

## LITTLE FLOWER COLLEGE, GURUVAYOOR

THRISSUR DT., KERALA, SOUTH INDIA

PIN:680103, Phone No:0487 2556957

Email : lfcollegegvr@gmail.com

www.littleflowercollege.edu.in

SSR  
2014

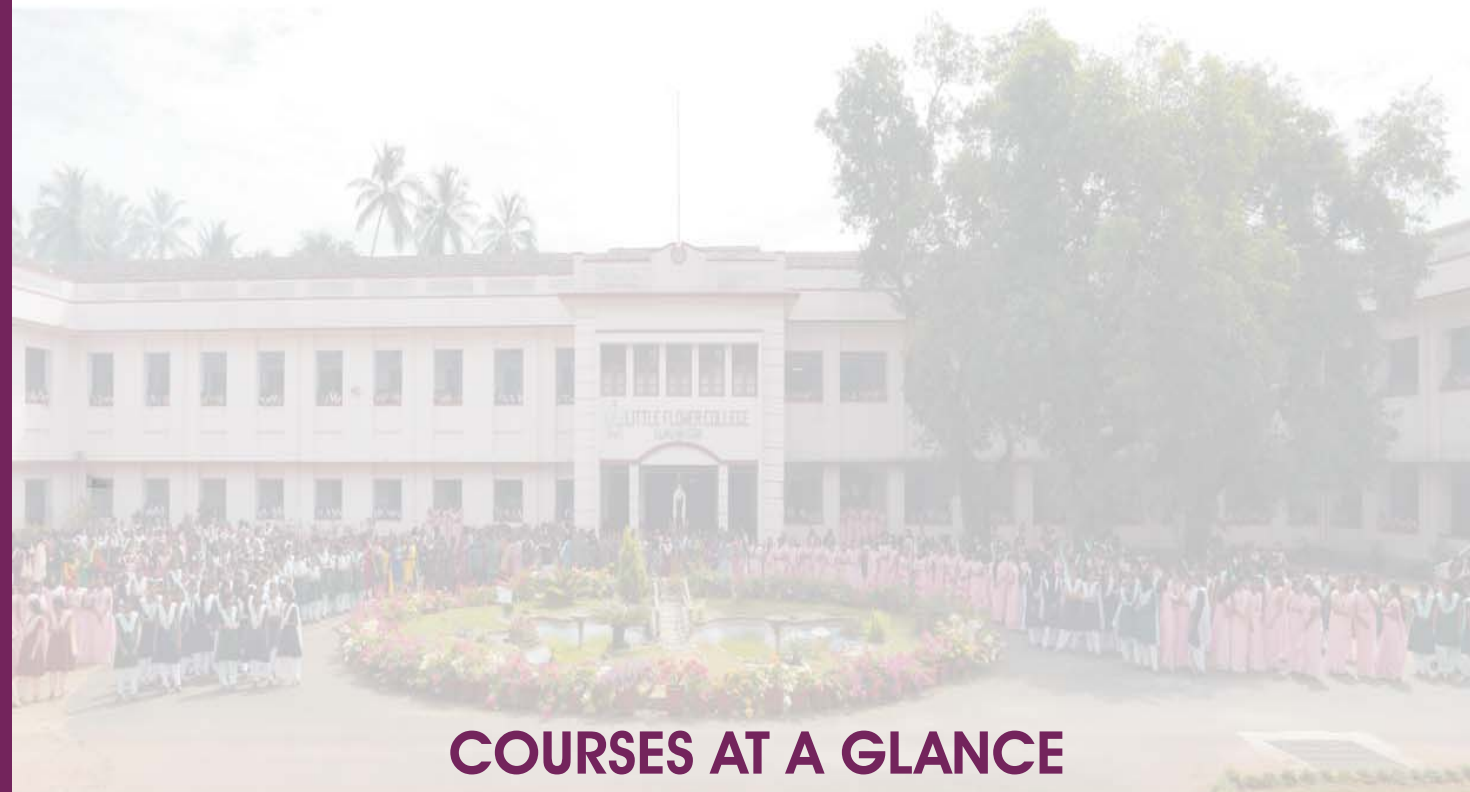
## LITTLE FLOWER COLLEGE

GURUVAYOOR,

P.O. Puthenpalli, Thrissur (Dt)

Kerala, S.India, PIN 680 103

www.littleflowercollege.edu.in



### COURSES AT A GLANCE

#### P.G COURSES

- M.Sc. Mathematics
- M.Sc. Chemistry(Self financing)
- M.A Malayalam
- M.A Multimedia
- M.A English(Self financing)
- M.A Economics(Self financing)
- M .Com (Self financing)

#### UG COURSES

- B.Sc. Chemistry
- B.Sc. Botany
- B.Sc. Computer Science
- B.Sc. Mathematics
- B.Sc. Physics(self-financing)
- B.Sc. Zoology
- BA English
- BA Economics
- BA Functional English(self financing)
- BA History
- BCA
- B.Com

Off Campus Research Centre- Dravidian University, Kuppam

LITTLE  
FLOWER  
COLLEGE  
GURUVAYOOR



## SELF STUDY REPORT SECOND CYCLE

SUBMITTED TO

**NAAC**

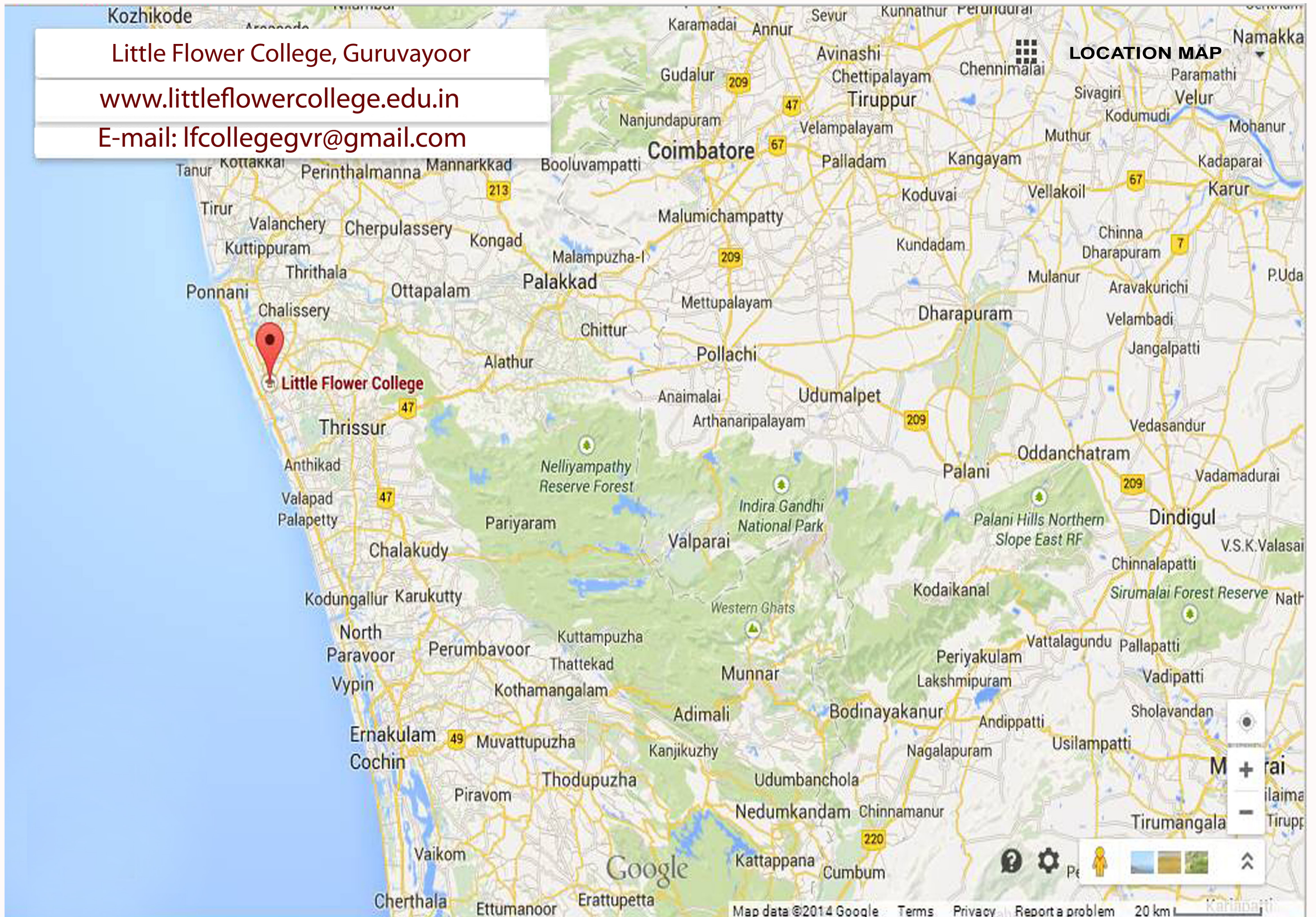
BENGALURU - 560072



Little Flower College, Guruvayoor

[www.littleflowercollege.edu.in](http://www.littleflowercollege.edu.in)

E-mail: [lfcollegegvr@gmail.com](mailto:lfcollegegvr@gmail.com)





# *DEDICATED TO*



*St. Francis of Assisi  
Patron Saint of the  
Congregation*



*St. Theresa of Child  
Jesus  
Patron Saint of the  
College.*



*St. Clare of Assisi  
Patron Saint of the  
Congregation*



*St. Alphonsa  
Saint from the  
Congregation*



# COLLEGE AT A GLANCE

**Little Flower College, Guruvayoor**

**Established in 1955**

**Best Practices**

***Women Empowerment through Multimedia training***

***Social Commitment as new age mantra for Value Education***

Type of the College	: Post Graduate Arts, Science & Commerce Govt. Aided Minority Women's College Affiliated to the University of Calicut
Student Strength	: 1561
Number of Programmes	: 8
Number of Departments	: 20
Number of Courses	: 12 Under Graduate 7 Post Graduate 1 P.G. Diploma
Add on Courses	: 8
Short Term Certificate Courses	: 15
Faculty	: 77
Aided	: 55
Self Finance	: 22
Non Teaching Staff	: 38
Aided	: 24
Self Finance	: 14
Ph.D. holders	: 10
Pursuing Ph.D.	: 13
M. Phil holders	: 13
UGC Major Project	: 1
UGC Minor Project	: 29
Research Guides	: 3
Research Centre	: 1
Research Scholars	: 34
Clubs, Associations and Cells	: 44
Administrative and Academic Councils	: 37
Support Group	: ROSA, OSA, PTWA









# *Little Flower College, Guruvayoor*

*P. O. Puthenpally - 680 103, Thrissur, Kerala*

**Fax :** 0487 2555220

**College :** 0487 2556957

**Website:** [www.littleflowercollege.edu.in](http://www.littleflowercollege.edu.in)

**E-mail:** [lfcollegegvr@gmail.com](mailto:lfcollegegvr@gmail.com)

From,

The Principal,

To,

The Director,

National Assessment and Accreditation Council,

P.O. Box No. 1075,

Nagarbhavi,

Bengaluru, 560072

Sir,

Sub: Submission of SSR for the second cycle of Accreditation.

Ref: Acceptance of LOI-12<sup>th</sup> June 2014, [Track id: KLCOGN10105]

SSR uploaded on 31-08-2014

We hereby submit our Self Study Report in five copies along with a digital/electronic version (CD). Kindly accept it and assign us a date for the Peer Team visit and constitute the Peer Team at your earliest.

We eagerly await further information from you .

Thank you

Date:

Faithfully

Place: Guruvayoor

Principal









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*P. O. Puthenpally - 680 103, Thrissur, Kerala*

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**E-mail:** [lfcollegegvr@gmail.com](mailto:lfcollegegvr@gmail.com)

To

The Director,

National Assessment and Accreditation Council,

P O Box No. 1075, Nagarbhavi,

Bengaluru, Karnataka. Pin- 560072

Respected Sir,

Sub: Uploading of Self Study Report for Second Cycle -Accreditation

Ref: Acceptance of LOI-12<sup>th</sup> of June 2014 (TRACK ID: KLCOGN10105)

We are extremely happy to have been able to upload the SSR of our College for Second Cycle –Accreditation.

Waiting for your early response.

Thank you

Faithfully

Date: 31-08-2014

Place: Guruvayoor

Principal





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## PREFACE

Little Flower College, Guruvayoor is a Catholic Minority College of the Syro Malabar Rite established in the year 1955. It is run by the Mammiyoor Little Flower Convent Educational Society of the Franciscan Clarist Congregation, Assisi Province, Thrissur, which comes under the Metropolitan Archeparchy of Thrissur. The College was envisaged to meet the dire need of educational portals primarily for women of the South Malabar which falls under the regional reservation category for development. The College was initiated under the Madras University in 1955, bifurcated to Kerala University in 1957 and from 1967 onwards it is affiliated to the University of Calicut. It has an excellent academic track record though the input is largely from the socio economic backward community since the college is situated two kms away aerielly from the Arabian Sea. The demographic profile of the college comprises of diverse indigenous ethnography from various strata of the society, imparting inclusive and equitable higher education to the locality. The college has achieved many milestones in these 60 years pursuing philanthropic ideals of democratizing and de-elitizing education.

FCC is a mission established to minister to the needy through education, health and community welfare undertakings. These cornerstones of the FCC policy led to the establishment of a Little Flower High School at Mammiyoor situated mid way between the coastal hamlet of Chavakkad and the cradle of Syro Malabar Christianity Palayoor near the temple town of Guruvayoor in 1944. Little Flower Convent High School was praised for the efforts to educate girls of the locality irrespective of caste or creed. Within a few years it was realized that a Higher Education portal too was necessary to equip the young women to face the vicissitudes of life. The then Mother General Rev. Sr. Louisa was approached by the Mother Superior Rev. Sr. Christina and the Head mistress Rev Sr. Mary Victoria of L.F. Convent to establish a College.

The backdrop of our freedom movement and the economic crisis of the locality along with a resistance to women education all weighed heavily against the proposal. The enduring vision of an educated and liberated woman capable of changing the façade of a hearth, thereby a society, filled them with courage to start the College. A local advisory committee with FCC sisters of the Assisi Province shouldered the burden of starting the College. The Chaplain of the Little Flower Convent Rev. Fr. Peter Mandumpala and the sisters of the Asissi Province sought permission from the Thrissur Bishop Rt. Rev. Dr. George Alappat and a proposal was submitted to the University of Madras for an affiliation on 31<sup>st</sup> October 1953. The affiliation was granted on 1<sup>st</sup> July 1955 and the College came into existence with Rev. Sr. Mary Celine as first Manager and Rev. Sr. Mary Victoria as the first Principal.



*Mother Louisa FCC  
Mother General of Thrissur FCC  
(1952-55)*



*Mother Mary Celine FCC  
First Manager*



*Rev. Sr. Mary Victoria FCC  
First Principal (1955-67)*

Little Flower College has been a shining beacon of hope to innumerable families whose young girls were given the privilege of getting a world class higher education at their door steps since then. And today we have at the helm of the Governing Body, Rev. Sr. Dr. Rose Anitha, who is the College Manager and the Provincial Superior. She heads the educational Institutions of Assisi Province and special schools, Hostels and Boarding, Hospitals, Hospices and Clinics, Orphanages, Crèches, Social Centres, Rehabilitation centre for psychologically challenged women and other Social Welfare Institutions that are located around the world that promises service with sincerity graced by the Spirit of God that guides them.



*Rev. Sr. Dr. Rose Anitha FCC  
Manager*

Marking the Diamond Jubilee Year we aspire to continue patronizing our tradition of valuing excellence in education, social, moral, ethical and spiritual concerns. The second cycle of NAAC accreditation has galvanized us into action. The ebbs and flows has kept us on our toes literally and figuratively for the past many months, but has energized us with a burning passion to attain the status of a College with Potential for Excellence (CPE) of the University Grants Commission (UGC). Each member of this college has been more than willing to cooperate with our fast growth trajectory, through discussion and brain storming sessions that has pushed us upward to ascend the ladder of success.

The task of preparing the Self Study Report (SSR) for Cycle II has been an invaluable opportunity to re-mould and recast our aspiration to a fast track mode. The stake holders have been good enough to shoulder our dreams to achieve the targeted goals. Our purpose has been to throw open an account of the wide ranging achievements that we have been engaging with sustaining facts. We have been truthful in recording, to submit a comprehensive report. It is our hope that this synergy of interdepartmental collaborations and partnership with academicians, Industries of national and international acclaim, as well as joint venture to expand and mature, will be the right moment for a blooming opportunity to mould competent students.



*Rev. Sr. Dr. Thresiamma Dominic FCC  
Principal*

I gracefully acknowledge the whole hearted involvement of the steering committee and all the members of the staff. This report is a tribute to the legacy of our founders on this Diamond Jubilee Year (1<sup>st</sup> July 2014 – 1<sup>st</sup> July 2015).

PRINCIPAL



## EXECUTIVE SUMMARY

### Preamble

Little Flower College traces its heritage of 60 years of yeoman service to create an edifice for the benefit of this present generation of learners. It is committed to hold the vision of our founding mothers whose life's mission was to create socially, morally and spiritually empowered women through academic excellence that went hand in hand with strong ethical values, propelled by pioneering ideas, encased with good eco-sensibility that would aid sustainable development. Our motto 'DUC IN ALTUM'-launch out into the deep, aptly sums up our constant striving to develop confident and resilient young women, who are socially committed to change the life in individual homes in order to shape a vibrant society, while upholding the Franciscan ideals. Successive young learners who have entered this divine and secure portal of education have painted an indelible brand of Little Flowerians across the world.

### Criterion I: Curricular Aspects

The curriculum of the College is externally limited by the pattern offered by the University of Calicut, the Parent/Affiliating University. The timely reform in the pattern to Choice Based Credit Semester System (CCSS) has been implemented since 2009. The Curriculum of the UGC sponsored Innovative Programme PG Diploma in Virtual Communication and Creative Media has been designed by the staff of the College. The value enrichment courses, add-on courses designed by the college, impelled a lot of thrust to satisfy the needs of the current requirements of the society and students. The quality policy of the college is sensitive to ensure excellence in Teaching and Learning as well as to promote research in Innovative Areas. The motivation to continue studies is ingrained in the young women learners along with holistic development, thus the dropout rate is negligible. The college specifically undertakes regular evaluation to assure quality of the curriculum. A systematic schedule of value education has been designed and woven into the curriculum since the inception of the college. It is regularly aligned to keep in tune with the updates around the globe from time to time during these 60 years. The College was honoured with a Best College Award by Xavier Board in 2012.

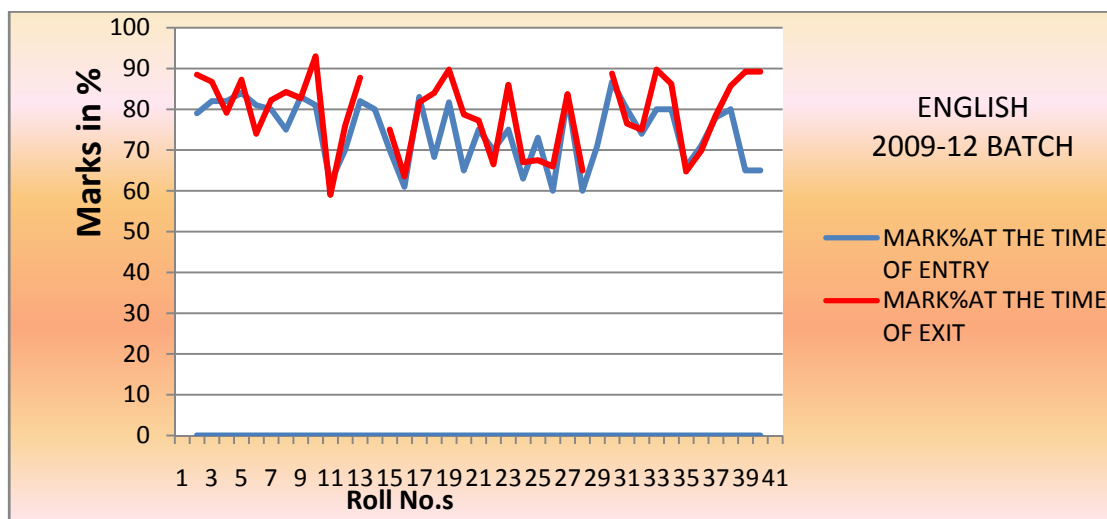


The classrooms are catalysts for active learning strategies including projects, assignments, field visits and awareness building measures. Completely digitalized environs with Wi-Fi facilities, smart rooms, mini theatre etc. are provided for better curriculum implementation. All the courses offered by the college irrespective of Arts, Science and Commerce (12 UG, 7 PG and 1PG Diploma) are supported by frequent seminars, workshops, expert lectures embedded with creative activities of various Cells, Clubs and Associations (Numbering 44) function successfully. They chalk out Programmes to bolster the quality policy of the College. To guide the implementation of the Programmes our faculty has adequate representation in Board of Studies, Board of Examination, Academic Council, Curriculum Designing, and Publication of textbooks prescribed by the University. Curriculum enriching add-on courses (eight) sponsored by the UGC and 15 college designed certificate courses are offered. The PTA enjoys a strong bond that has worked for the mission of the college. The feedback system has effectively benefitted in the better functioning of the College. Technological resources help in integrating the curriculum and also pave way for smarter learning process which de-elitizes the aura of technology to students of limited resources and remote access.

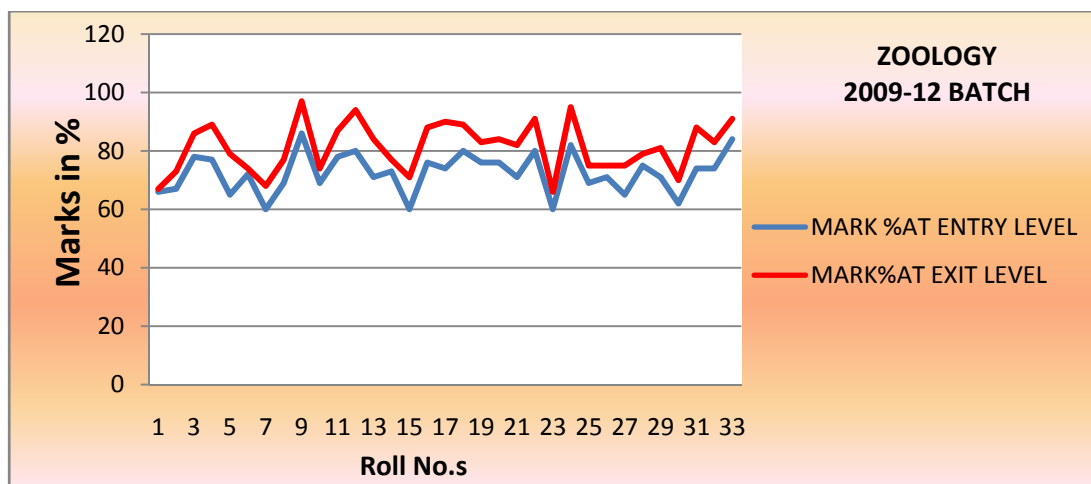
## Criterion II: Teaching, Learning and Evaluation

Effective Teaching Learning Methodologies have been evolved over the years. The strategy that is best suited to the College is culled from all the best practices laid down universally. The student centered curriculum provides a bridge to reach out to the intrinsic capabilities of the students. We have an excellent track record in spite of a comparatively low entry level input.

*The following is a random sample of one batch of arts and science students showing the difference in the entry and exit level marks.*







The diverse needs of the learners are addressed with due care that may be unique to the demography of the locality. Through a Previous Knowledge Test in the beginning of the academic year the student is assessed. Bridging strategies which include classes to mend gaps, Remedial teaching for slow learners and Enrichment Programmes for advanced learners is provided. ICT Enabled classes render better teaching learning experience. Continuous evaluation of student progress is achieved by frequent test papers, distribution of corrected papers and discussion of answers. The students are motivated to use the internet and INFLIBNET facilities. Daily teaching learning activities are monitored by the Principal through Teacher's Diary and Student's class Diary. Around hundred endowments and proficiency prizes are given every year to deserving students. The extracurricular activities promote harmonious integration and cooperation of both academic and social issues that are central for a scientific temper in confronting the challenges ahead. The college has been upgrading courses as well as implementing new branches of study that would be suitable for greater employability and broaden the scope for research and inter disciplinary studies always keeping in mind the opportunities for the less privileged acknowledging inclusive education.

*Listed are the faculty members acknowledged for their unique achievements in the field of education.*

Faculty	Award
Dr. Rev. Sr. Sicily Thomas	Hindi Marthanda National Award by Bharathy Parishad Prayag
Dr. Rev. Sr. Sicily Thomas	Saraswathy Samabhyarchana Award by UP State
Dr. Rev. Sr. Sicily Thomas	The Best Book Award by Theological Council Lucknow
Dr. Rev. Sr. Sicily Thomas	Gyan Bharathi Shiksha Award by Global Management Council, Ahmadabad
Dr. Rev. Sr. Sicily Thomas	21 <sup>st</sup> Century Education Excellence National Award by E G Society of India , New Delhi
Dr .Rev. Sr. Sicily Thomas	Vidhya Vajaspathy Award

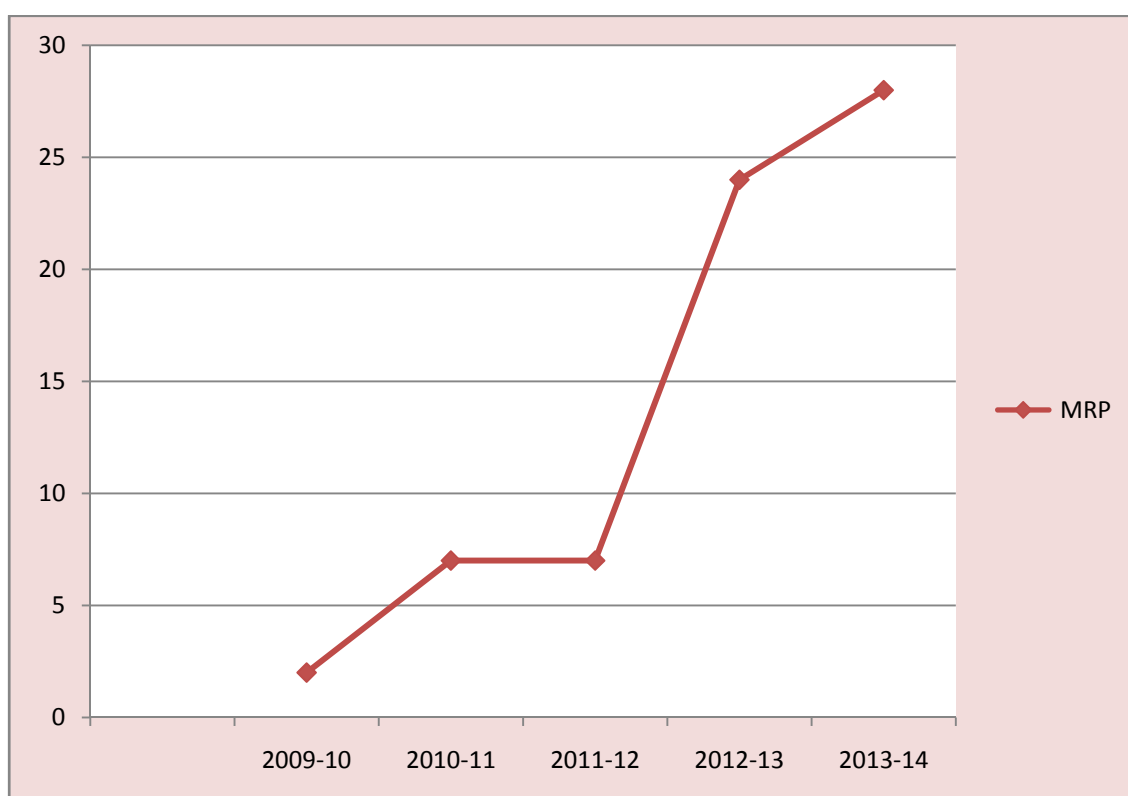
Dr. Rev. Sr. Thresiamma Dominic	Special Jury Award of Kerala Film Audience Council for campus Film <i>Snehapookal</i>
Dr. Rev. Sr. Thresiamma Dominic	Best Cinema Award for the film <i>Janmasaphalyam</i> by Kerala Film Audience Council
Dr. Rev. Sr. Thresiamma Dominic	Best Second Documentary Award for <i>Kripatheertham</i>
Dr. Moly Joseph Mampilly	Bharat Ratna Mother Theresa gold medal award 2014 by global economic progress and research association, Thiruvanamalai, Tamilnadu (meritorious person for outstanding service in the field of education to the unity)

### Criterion III: Research, Consultancy and Extension

The challenging endeavour of effective Teaching–Learning process rests with the teachers. Transformation from being mere teachers to moulding facilitators and scaffolders was a huge step that the teachers of the College undertook. The net result of being agile in keeping with the needs of time in thrifty utilization of resources and broadening the horizon of perspective was achieved wonderfully. We are proud of our faculty who are acquiring necessary strength to enhance their capability and credibility to share the platform of success ordained for this College. All the departments in the college are keen in conducting seminars and Workshops. Our faculty members have presented around 144 papers in international/national/regional level seminars and attended more than 200 in these five years. Around 103 Papers have been published in various international/ national peer reviewed journals. Dr. Kamala K and Rev. Sr. Dr. Thresiamma Dominic of the Department of English and Rev. Sr. Dr. Molykutty M. Kaniampady of the Department of Chemistry are recognized guides of the Off-Campus Research Centre, Dravidian University, Kuppam. The students are also motivated to develop their research sensibilities by encouraging them to participate in seminars and taking up projects. Our students have received a DTPC Best project award and various film awards. The College has always been ready to back up significant proposals that augment the faculty enrichment. The permanent faculty strength is 49 of which more than 30 are engaged or have completed major or minor projects during the last five years. The faculty pursuing PhD on FDP are also rising steadily over the years. This is a quantum leap for the college in its pursuit for excellence.



*Graphical representation of research initiatives by the faculty members*



**Criterion IV: Infrastructure and Learning Resources**

The IQAC of the college is the nodal agency for coordinating quality related activities in order to improve the academic and administrative performance of the college. The ICT resources are implemented in a life-size comportment. The administrative function has been modernized by integrating digitalization and automation in a variety of functions. The central library has been digitalized and has INFLIBNET facilities. The College is a flush of blooms with well maintained gardens dotting the landscape that gladdens the heart of the beholder awakening creativity and motivation for conducive learning. The buildings built over the years by the college stands testimony to the visionary zeal of the management to expand the horizons of education to the marginalized and the needy learners of this locality. The 18+ acres of land houses buildings both old and new to accommodate the spreading wings of expansion to soar high on the promises to be undertaken. The spacious classrooms and vintage appearance of the structure has charms of its own. The ICT enabled classrooms, library, laboratories, indoor and outdoor courts for sports, gymnasium and fitness centre, comfort zone, refreshment zone, multipurpose air conditioned conference hall, internet café, a 1500 pax auditorium, Chapel, residential complex for students and faculty, seminar hall, Multimedia Studio, Video editing suit, telephone booth, homeopathic clinic, crèche, staff rooms, counseling room, sick room, digitized administrative block, IQAC room, managers room, museums, herbarium, NCC room, printing and binding unit, tailoring centre and reprographic centre promotes harmonious Teaching – Learning experience in the campus.



### Criterion V: Student Support and Progression

The College constantly strives to excel in fashioning students into useful citizens of the society. Standing on the threshold of our Diamond Jubilee we are more accountable to deliver hardworking, trustworthy empowered women who shall continue to transform the social fabric of the society. Little Flower College, Guruvayoor is the only college under the municipality of Guruvayoor and is the only aided Women's College in the Kodungaloor – Calicut route. Holistic development of the students is ensured through the various student supporting cells like counseling centre, Career Guidance Cell and Grievance Redressal Cell. The student profile of the college reflects the diverse class, cultural differences as well as the academic and socio-economic background of the young women learners. Spoken English Classes, NET/SET/PSC coaching classes, awareness programs, orientation programmes, free medical checkup camps and such are arranged by the college recognizing the need of the students. The college has been constantly striving to meet the target of academic excellence in an affordable manner and setting benchmarks, has been our main call.

EXAM	2009-10	2010-11	2011-12	2012-13	2013-14
UGC CSIR-NET	2	4	8	8	5
UGC-NET	12	11	9	11	4
SLET/SET		1	1	1	7
GATE/CAT/GRE/ TOFEL/IELTS/GMAT	-	-	1	-	1
State govt., Central Govt., Defence, Civil Services	3	2	2	1	-



*The following is a graphical presentation of the pass percentage of the college in comparison with two other prestigious colleges in the city.*



The inclusive culture of being more accessible to the less privileged and the marginalized has at time being upheld, in spite of financial crunches to implement the state-of-the art facilities in a time bound manner. It is our sincere endeavor to assist those who are aiming for excellence in all the curricular and co-curricular activities through endowments and proficiency prizes (numbering 100) which is given over and above the one's granted by the government. Clubs, associations and cells (numbering 44) function actively in the college, engaging all the students in various creative and productive pursuits. Apart from this the Institution has a Student Welfare Association that individually and through the Departments support student welfare initiatives like building houses, sponsoring education, free study materials and uniforms, building houses, financial help for treatment and other emergencies both for the student and her family as and when the need arises.

## **Criterion VI: Governance, Leadership and Management**

The College is managed by Assisi Province, Thrissur of the Franciscan Clarist Congregation. Assisi Province Thrissur is headed by Dr. Rev. Sr. Rose Anitha former Head of the Department of Immunology, Manipal University, who is also the Manager of the College. Her long stint as university professor and excellent academician has lent a vibrant leadership. Members of the Provincial Council Rev. Sr. Little Mary, Rev. Sr. Rani Kurian, Rev. Sr. Daisy Alappat and Rev. Sr. Rosmin Mathew extend whole hearted support to the College. The college in this Jubilee Year is blessed to be captained by the able hands of Rev. Sr. Dr. Thresiamma Dominic whose helmsmanship heralds the vistas of greater growth and progress. She is diligently backed by the Governing Body. The IQAC, Education Council, Staff Council, College Union and PTA propel the effective performance of the College. It is their high spirited organizational ability and co-operation that has motivated this college to embark on its ambitious journey. The College always emphasizes moral, spiritual and intellectual quality on the young learners for which the administration valiantly support and play its part in nation building. The management and the faculty together execute the plans and strategies charted by the IQAC each year. The College implements decentralized leadership and participatory team work of various bodies in its quest for excellence.

## **Criterion VII: Innovations and Best Practices**

The college has geared itself into the next phase of innovation with technology as an active component of growth, enabling the college to adopt the best practices implemented universally. The campus has minimal invasiveness into nature cycle through a number of eco sensitive projects like rain water harvesting system, bio degradable waste disposal system, biogas, organic dairy farm centre, butterfly zone, botanical garden, cactorium with a good collection of cactus, rose garden, herbal garden, eco park, a green house with diverse varieties of pteridophytes, coconut grove and orchards are some of the visible features of an eco friendly environment. The carbon footprints are also being reduced through new energy conservation methods like solar roof tops and implementing paperless communication network. A tentative step towards renewable and alternative energy resources is processed to enable a green audit of our campus.

P G Diploma in Virtual Communication is an innovative programme started under UGC opening new portal of career opportunities. Media Studies were initiated in the College as per the demands of the stakeholders to cater for the need to equip women for new generation job market in film production.

The college initiates innovative extension and community service that achieve integration and self reliance of the needy to fit into the main stream society. It strengthens the bond between the college and community.





***Rev Sr. Dr. Thresiamma Dominic receiving the Best Home Cinema Award by the Kerala Film Audience Council***

We provide equal opportunity for the differently-abled like the aurally, orally and physically challenged young girls of the locality to become sovereign, at our residential vocational training centre – Victory Centre for the last thirty eight years. We ensure a respectable livelihood to the poor women of the locality through our Assisi Social Centre. The college has adopted few socially backward villages like Aduputty, Moopan Colony and wards 2, 28, and 33 of the Guruvayoor municipality to render Civic help in road construction and repairing, solid waste management etc. The Homeopathic Clinic, Fitness Centre, Computer Centre and Day Care Centre within the campus and LF Palliative Cell, Social Service Club are our other extension activities rendering help to the locality. Our Multimedia Centre produces socially conscientising CDs. We collaborate with Rajah Charitable Trust for various socially beneficial ventures and the latest being the rehabilitation of the street destitutes. The stakeholders and the local community assert their commitment to encourage the college to take up more innovations in our stride to be a premier college serving the neighborhood. The college paves highly ethical practices in our efforts to empower the students of the college to be responsible guardians of tomorrow's world.





## PROFILE OF THE COLLEGE

### 1. Name and Address of the College:

NAME :	Little Flower College, Guruvayoor.	
ADDRESS :	Puthenpalli (P.O), Guruvayoor, Thrissur Dt,	
CITY :	Pin : 680103	State : Kerala
WEBSITE :	www.littleflowercollege.edu.in	

### For Communication:

TELEPHONE WITH STD					
DESIGNATION	NAME	CODE	MOBILE	FAX	EMAIL
Principal	Dr. Sr. Thressiamma Dominic. M.	O:04872555220	9995304936	0487- 2555220	dr.thressiamma@lit tleflowercollege.edu. in
		R: 04872556912			
Vice Principal	Sr. Philomena. P.O	O: 0487 2556957	9645181624		philomenap.o@little flowercollege.edu.in
		R: 0487 2556912			
Steering Committee Co-ordinator	Ms. Esther Mani	O: 04872556957 R:04885224436	9496169905		esthermani@littleflo wercollege.edu.in

### 2. Status of the Institution:

- i. Affiliated College
- ii. Constituent College
- iii. Any other (Specify)

✓

### 4. Type of Institution:

#### a. By Gender

- i. For Men
- ii. For Women
- iii. Co-education

✓

#### b. By Shift

- i. Regular
- ii. Day
- ii. Evening

✓

### 5. It is a recognized minority institution?

Yes ✓  
No



If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence:

**Religious Minority Enclosed**

**6. Sources of funding:**

Government

Grant-in-aid

Self-financing

Any other

✓

**7. a. Date of establishment of the college: 01/07/1955**

**b. University to which the college is affiliated /or which governs the college**

**(If it is a constituent college): University of Calicut**

**Details of UGC recognition:**

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks(If any)
i. 2 (f)	1956	02-06-2011 Date of new certificate
ii. 12 (B)	1956	02-06-2011 Date of new certificate

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

**d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

Under Section/ clause	Recognition/Approval details Institution/Department Program	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.				
ii.				
iii.				
iv.				

(Enclose the recognition/approval letter)

**8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?**

Yes

☒

No

☐

If yes, has the College applied for availing the autonomous status?

Yes

☐

No

☒


## 9. Is the college recognized?

a. by UGC as a College with Potential for Excellence (CPE)?

Yes ☐ No ☒

If yes, date of recognition: ..... (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes ☐ No ☒

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

## 10. Location of the campus and area in sq.mts:

Location *	Rural
Campus area in sq. mts.	73774.19258 Sq.mts(18.1585 acres)
Built up area in sq. mts.	15216.03 Sq.mts

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

## 11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium ✓ /seminar complex with infrastructural facilities ✓
- Sports facilities
  - ☐ play ground ✓
  - ☐ swimming pool
  - ☐ gymnasium ✓

◆ Indoor Stadium ✓ ◆ Shuttle Badminton and Ball Badminton Courts ✓ ◆ Archery Arena ✓

### • Hostel

#### \*Boys' Hostel

- i. Number of hostels
- ii. Number of inmates
- iii. Facilities (mention available facilities)

#### \*Girls' Hostel ✓

- i. Number of hostels : 2
- ii. Number of inmates : 120
- iii. Facilities (mention available facilities)



◆ Yoga Room ◆ Internet ◆ Prayer hall ◆ Fitness Centre ◆ Reading Room  
◆ Counselling Room ◆ Sick Room ◆ Parlour ◆ Telephone ◆ Stage ◆ mess hall ◆  
TV room

\*Working women's hostel

i. Number of inmates

ii. Facilities (mention available facilities)

• Residential facilities for teaching and non-teaching staff (give numbers available - cadre wise)-**As many as needed.**

• Cafeteria - ✓

• Health centre - ✓

First aid ✓, Inpatient, Outpatient - ✓, Emergency care facility,  
Ambulance

Health centre staff –

•

Qualified doctor	Full time	Part-time ✓
Qualified Nurse	Full time	Part-time

• Facilities like banking, post office, book shops – Post box ✓

• Transport facilities to cater to the needs of students and staff ✓

• Animal house ✓

• Biological waste disposal ✓

• Generator or other facility for management/regulation  
of electricity and voltage ✓

• Solid waste management facility ✓

• Waste water management

• Water harvesting ✓

## 12. Details of programmes offered by the college (Give data for current academic year)

SL. NO.	PROG. LEVEL	NAME OF THE PROGRAMME/ COURSE	DURATION	ENTRY QUALIFICATION	MEDIUM OF INSTRUCTION	SANCTIONED/ APPROVED STUDENT STRENGTH	NO. OF STUDENTS ADMITTED
1	U G	B. A. English	3YRS	+2	English	40	40
2	U G	B.A Functional English	3YRS	+2	English	24	24
3	U G	B.A. Economics	3YRS	+2	English	60	60
4	U G	B.A. History	3YRS	+2	English	60	60
5	U G	B.Com	3YRS	+2	English	50	50





6	U G	B.Sc. Mathematics	3YRS	+2	English	60	59
7	U G	B.Sc. Chemistry	3YRS	+2	English	40	40
8	U G	B.Sc. Botany	3YRS	+2	English	36	36
9	U G	B.Sc. Zoology	3YRS	+2	English	40	39
10	U G	B.Sc. Physics	3YRS	+2	English	24	22
11	U G	B.Sc. Computer Science	3YRS	+2	English	36	34
12	UG	BCA	3YRS	+2	English	24	19
11.	P G	M. A. Malayalam	2YRS	Degree	Malayalam	20	16
12.	P G	M.A. English	2YRS	Degree	English	20	20
13.	P G	M.A. Economics	2YRS	Degree	English	12	12
14.	P G	M.A. Multi media	2YRS	Degree	English	15	5
15.	P G	M.Sc. Mathematics	2YRS	Degree	English	20	20
16.	P G	M.Sc. Chemistry	2YRS	Degree	English	12	12
17.	P.G	M.Com	2YRS	Degree	English	15	15
18.	Integrat ed	Nil					
19.	Ph.D.	Nil					
20	M.Phil.	Nil					



21	Certificate Courses	<ul style="list-style-type: none"> <li>▪Foundation course on Human Rights,</li> <li>▪Interior Decoration,</li> <li>▪Fashion Designing,</li> <li>▪Multimedia Foundation Course,</li> <li>▪Graphic Design,</li> <li>▪Film Editing,</li> <li>▪Digital Illustration,</li> <li>▪Video Production,</li> <li>▪PGDCA,</li> <li>▪DTP,</li> <li>▪DCA,</li> <li>▪DOA,</li> <li>▪MS Office,</li> <li>▪Yoga</li> <li>▪Karate</li> </ul>	Short term courses	+2	English/Malayalam	As Register	30
							80
							80
							4
							4
							24
							4
							24
							11
							4
							3
							6
							9
							50
							60
22	UG Diploma	Nil					
23	PG Diploma	Virtual communication	2	Degree	English	20	5
24.	Add on (specify and provide details)	<ul style="list-style-type: none"> <li>▪Media Reporting &amp; Editing</li> <li>▪Travel &amp; Tourism</li> <li>▪Banking</li> <li>▪Insurance</li> <li>▪Entrepreneurial Skill Development</li> <li>▪Applied Psychology</li> <li>▪Foundation course on Human Rights</li> <li>▪Television and Video Production</li> </ul>	1 year		English/Malayalam	As Register	64
							60
							100
							59
							80
							75
							100
							24

### 13. Does the college offer self-financed Programmes?

Yes ✓

No

If yes, how many? : 9

B.Com.

BA Functional English

B.Sc Physics

BCA

PG-Commerce



PG-Chemistry  
 PG- English  
 PG- Economics  
 PG Diploma- Virtual communication

**14. New programmes introduced in the college during the last five years if any?**

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>	Number	9
-----	-------------------------------------	----	--------------------------	--------	---

(UG-Commerce, Functional English, Physics, Computer application, PG-Chemistry, Multimedia , Economics,Commerce,PG Diploma-Virtual communication)

**15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)**

FACULTY	DEPARTMENTS (EG. PHYSICS, BOTANY, HISTORY ETC.)	UG	PG	RESEARC H
Science	Chemistry, Zoology, Botany, Mathematics, Computer Science, Physics, BCA	7	2	
Arts	English, Economics, History, Multimedia, Malayalam, Functional English	4	4	
Commerce	Commerce	1	1	
Any Other (Specify)	P.G Diploma in Virtual Communication		1	

**16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, M.Com...)**

- annual system
- semester system - 20
- trimester system

**17. Number of Programmes with**

- Choice Based Credit System
- Inter/Multidisciplinary Approach
- Any other (specify and provide details)

**18. Does the college offer UG and/or PG programmes in Teacher Education?**

Yes  No ☒



If yes,

a. Year of Introduction of the programme(s).....  
(dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:

..... Date:

..... (dd/mm/yyyy)

Validity:.....

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes No

## 19. Does the college offer UG or PG programme in Physical Education?

Yes No

If yes,

a. Year of Introduction of the programme(s).....  
(dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:

..... Date:

..... (dd/mm/yyyy)

Validity :.....

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately?

Yes No

## 20. Number of teaching and non-teaching positions in the Institution

POSITIONS	TEACHING FACULTY						NON-TEACHING STAFF		TECHNICAL STAFF	
	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR					
	*	*	*	*	*	*	*	*	*M	*
	M	F	M	F	M	F	M	F		F
Sanctioned by the UGC / University / State Government <i>Recruited</i>				10	2	37	4	20		
<i>Yet to recruit</i>						6				
Sanctioned by the Management/ society or other authorized bodies <i>Recruited</i>					2	20		12	1	1
<i>Yet to recruit</i>										

\*M-Male \*F-Female





**21. Qualifications of the teaching staff:**

HIGHEST QUALIFICATION	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		JUNIOR LECTURER		TOTAL
	Male	Female	Male	Female	Male	Female	M	F	
Permanent teachers									
D.Sc./D.Litt.									
Ph.D.				2					2
Ph.D. + M.Phil				5		3			8
M.Phil.				3		10			13
PG					2	22		2	26
Temporary teachers									
Ph.D.									
M.Phil.									
PG									27
Part-time teachers									
Ph.D.									
M.Phil.									
PG									

**22. Number of Visiting Faculty / Guest Faculty engaged with the College.**  
One Faculty (Virtual Communication/Multimedia)

**23. Furnish the number of the students admitted to the college during the last four academic years.**

Categories	2010-11		2011-12		2012-13		2013-14	
	Male	Female	Male	Female	Male	Female	Male	Female
SC		68		82		87		86
ST		3		1		1		1
OBC		104		98		80		111
RC		86		100		120		107
General		144		129		154		208
Others		7		3		11		9

**24. Details on students enrollment in the college during the current academic year:**

Type of students	U G	P G	M. Phil.	Ph. D.	Total
Students from the same state where the college is located	460	50			
Students from other states of	4	-			
NRI students	8	-			
Foreign students					
Total	472	50			



**25. Dropout rate in UG and PG (average of the last two batches)**

3.1%

**26. Unit Cost of Education**

*(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled )*

(a) including the salary component

Rs.32043.50

(b) excluding the salary component

Rs.9507.98

**27. Does the college offer any programme/s in distance education mode (DEP)?**

Yes

☐

No

☒

If yes,

a) is it a registered centre for offering distance education programmes of another University

Yes

☐

No

☒

b) Name of the University which has granted such registration.

c) Number of programmes offered

d) Programmes carry the recognition of the Distance Education Council.

Yes

☐

No

☐

**28. Provide Teacher-student ratio for each of the programme/course offered:**

1:18

**29. Is the college applying for**

Accreditation : Cycle 1

☐

Cycle 2

☒

Cycle 3

☐

Cycle 4

☐

Re-Assessment:

☐

*(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re- accreditation)*

**30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only)**

Cycle 1: 22-03-2001 (dd/mm/yyyy)



Accreditation Outcome/Result... **Three Star**

Cycle 2: ..... (dd/mm/yyyy)

Accreditation Outcome/Result.....

Cycle 3: ..... (dd/mm/yyyy)

Accreditation Outcome/Result.....

**\* Kindly enclose copy of accreditation certificate(s) and peer team report(s) as an annexure.**

**31. Number of working days during the last academic year.**

193

**32. Number of teaching days during the last academic year**  
*(Teaching days means days on which lectures were engaged excluding the examination days)*

187

**33. Date of establishment of Internal Quality Assurance Cell (IQAC)**

07-06-2001

**34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.**

AQAR (2013-14) (i) 29 – 08 - 2014

AQAR (2012-13) (ii) 21-11-2013

AQAR (2011-12) (iii) 29-09-12

AQAR(2010-11) (iv) 20-10-2012

**35. Any other relevant data (not covered above) the college would like to include. (Do Not include explanatory/descriptive information)**

- The College is celebrating its Diamond Jubilee this year.
- Cultural programmes of our College are telecasted on Shalom Television.
- CDs produced by our College have been telecasted in various channels.
- The laboratories of the College are opened for students for self learning, in particular the English Language Laboratory, Psycho spiritual Communicative transformation centre and the computer centre.
- This is the only College offering M.A. Multimedia aided course in the University jurisdiction.







# CRITERIA-WISE ANALYTICAL REPORT





## CRITERION I CURRICULAR ASPECTS

### 1.1 Curriculum Planning and Implementation

**1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.**



#### Coat of Arms

The Coat of Arms of our College is designed with the sublime motive of enlightening and enriching all who enter the portals of this institution. Its salient feature is depiction of the hands of our Lord Jesus and that of St Francis of Assisi clasped in loving embrace both these hands bearing the stigmata, the marks of crucifixion pictured in a book, signify the zealous efforts of the Franciscan Clarist sisters in the field of education. The Monstrance of the Holy Eucharistic host which reminds of St. Clare adorns the crest of our emblem. The flower on the left side stands for St. Therese, the Little Flower of Child Jesus. On the right side is a lamp with a lively flame, which leads the masses from ignorance to Knowledge. *Duc in Altum* which means Launch out into the deep (Lk. 5 : 4) inscribed on the scroll beneath instills in our hearts implicit faith and complete confidence in the Word of God and thereby urging the students to delve deep into the sea of knowledge. In short, our coat of Arms represents all that we stand for- the steadfast aim of promoting the glory of God and the good of our country through higher education.

#### Motto

The motto of the college *Duc in Altum* launch out into the deep, aims to delve deep into the ocean of faith to promote confidence, resilience and social commitment in the probity of the Almighty, towards absolute fullness, amalgamating the solidity of nature.

#### Vision

Be a centre for excellence in Education; Scientific-technological and communicative caliber; moral-spiritual and eco-centric values.

#### Mission

Strive continuously for a wise, humane, and righteous perfect world of empowered women with Little Flower Values.



## Little Flower (LF) Values

- ❖ Trust in God
- ❖ Eco - sensibility
- ❖ Fraternity
- ❖ Truthfulness
- ❖ Social Commitment

## Objectives

- To impart deep trust and faith in God and foster the spirit of service and sacrifice towards fellow beings.
- To provide quality education and personality enhancement through opportunities offered by the epoch, at a global level.
- To shape intellectually liberated women to carry forward the flame of educationally and spiritually empowered ideal future generation.
- To make students active catalysts of positive change, in the social transformation process by responding to the needs and challenges of the times.

The vision, mission and objectives of the institution are communicated by the management to the students on the day of admission. The LF values and objectives are handed over concurrently along with the academics that chisel their attitude towards the world. A few of the means adopted are elucidated below but they are not limited to these alone, a multi-pronged approach wherever necessary is adopted.

- Interaction with students and their parents on the day of Admission/induction helps in unveiling the vision and mission of the college.
- Prospectus, Calendar and handbook of the college contain the vision, mission, objectives and values for easy perusal and for general awareness.
- Professional website is maintained for seamless exchange of information between the college and all stakeholders.
- Regular P.T.A. meetings, both general and executive are held for effective implementation of the message.
- Annual Day is a crystallization of our mission that is presented to the general public through a comprehensive annual report.
- Department-wise tutorial system for exemplary realization of academic excellence.
- Digital display system and display boards are strategically located across the campus for better communication of institution's objectives.
- Annual magazine and campus newsletters update the current status of various schemes and plans that are vital for the healthy functioning of the institution.
- Union activities and Arts fests bring out the best opportunity to hone the vision among students.
- Social Welfare Day and other Campus festivals are the pivotal practical solution for effective communication and implementation of vision and mission.





- College auditorium serves the purpose for hosting various cultural and exclusively authentic exhibitions that help us to integrate with the pulse of the society.
- Our signature college anthem and the assembly prayer, emblem are effective strategies to convey the vision and mission of the college.
- The annual valedictory function offers an opportunity to the Principal through her message to exhort the power of vision and mission to the young graduates.
- The alumnae association meetings held annually reiterates the bond of the alma mater.

### **1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific examples?**

The Curriculum is the core of the educational activity which augments the requirements of the College and its stakeholders. The implementation of the curricular practices pivots the need based strategies of the global society. The College calendar reflects the plan of action for the academic year based on the University norms. The Principal and the Governing Body prepare the annual schedule of work allotment with various curricular and co-curricular activities that are to be implemented. The Education council and the staff council meet regularly to incorporate changes in the schedule as per the requirements. Each faculty member maintains a diary with year plan schedule as well as daily recorded activities to keep the target in view. The teacher's diary is reviewed in the end of every term to consolidate the progress. The curriculum activities are promoted and supported by ICT enabled techniques in order to facilitate more thrust to quality learning. The IQAC coordinates the activities of the curriculum, associations and the committees which include debates, quizzes, theater work shop, educational visits, and projects, international, national and intercollegiate seminars\workshops that enrich the curriculum of the year.

### **1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?**

The academic calendar of the University proposes the input for the Time Table of activities within the College. The number of working days as stipulated by the university is strictly adhered to. Loss of working days is compensated on Saturdays. The UGC-ASC Academic Staff College Calendar of scheduled refresher and orientation Programmes for the year helps the faculty to plan ahead to suit individual needs. The Academic Council, Board of Studies, Viva Voce and Practical Boards and Evaluation Camps provide an opportunity for the faculty to interact with members of other institutions for better teaching practices.

The Institution provides orientation and motivation Programmes for the faculty every year. The Institution also provides ICT enabled classrooms, Seminar Hall, Resource Centre, well equipped Library and other adequate infrastructural facilities for better results in teaching practices. The Institution encourages the faculty to attend refreshers and orientation programs offered by the University. The management promotes the participation of faculty members in faculty enrichment programs like seminar, conference, workshops, paper presentations, Faculty Exchange Programmes, FDPs, etc. both within the college as well as in other institutions.



**1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.**

The University of Calicut, to which the College is affiliated, remodeled the syllabus into Choice Based Credit Semester System from 2009 onwards for all UG and PG courses. The new model curriculum delivery and transaction is enacted in a systematic way. The classrooms are converted into smart class rooms. The Choice Based Credit Semester System allows a selection of need based course from a specific subject area. The timely feedback makes the delivery of the curriculum more effective. The process of assessment was extensively refurbished for accuracy and transparency. The annual academic plan is the starting point for the curriculum transaction. The entire College and the individual faculty of each department have a strategically prepared Time Table. A work schedule with faculty in charge assigned for all curricular and co-curricular activities is chalked out for easy delivery and execution. Regular departmental staff meetings discuss the syllabus to be covered before each semester and it is made known to the students. The management ensures uninterrupted accomplishment of Teaching-Learning process through its excellent infrastructural support and timely filling of staff vacancies. This enhances effective delivery of curriculum. The curricular enrichment programs like seminars /workshops and other training programs are organized to give better knowledge to students and teachers. Consistent interaction with stakeholders like parents, alumni, social welfare institutions, industries and experts of various fields help in a seamless implementation and effective delivery of the curriculum as specified by the statutory agency/university.

**1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?**

The College has a long tradition of maintaining links with industries, research centres, various departments and institutions within and outside India for effective operationalization of the curriculum. Programmes are organized in collaboration with outside agencies for the benefit of the students and faculty. Faculty members also collaborate with various Research agencies, academicians for their Research, consultancy and innovative observations. These linkages are of both formal and informal that are utilized for the fruitful accomplishment of the curriculum. Teachers intimate suggestions to the various bodies of the University for the Modification of the existing curriculum.

## Library Linkages

✿ Kerala University Library, ✿ Pastoral Orientation Centre Library Thrissur, ✿ University Library Calicut, ✿ CUSAT Library, ✿ Vimala College Thrissur, ✿ SNGSC College library Pattambi, ✿ Appan Thampuran Museum Library, ✿ John Mathai Centre Library Aranattukara, ✿ U C College Library, Aluva, ✿ Panampilly Memorial Govt College Chalakkudy, ✿ St Thomas Library Thrissur, ✿ Christ College Library ✿ M.G.University Library, ✿ Public Library Thrissur, ✿ Kerala Sahitya Academy Library Thrissur, ✿ Maharaja's College library, ✿ Devagiri College Library, ✿ Department of Statistics Library, ✿ CDS Trivandrum, ✿ Catholicate College Library, Pathanamthitta.

## Research Linkages

✿ University of Calicut, ✿ M G University, ✿ Kerala Sahithya Academy, ✿ IC-GBMTI.RDA Jaipur, ✿ St.Thomas' College Thrissur, ✿ Rashtriya Sanskrit Sansthan, Puranattukara, ✿ National Centre for Aquatic Animal Health, ✿ Folklore Academy Kannur, ✿ Archeological Survey Of India Pullazhi, ✿ Dr. Babasaheb Ambedkar Marathwada University Aurangabad, ✿ Kerala University Kariyavattom, ✿ Sangeetha Nataka Academy, ✿ Lalithakala Academy, ✿ Darwar University Karnataka, ✿ Chinnar Wildlife Sanctuary, ✿ Neyyar Wildlife Sanctuary, ✿ College of Forestry, ✿ Kerala Agricultural University, ✿ B. K. College, Amalagiri, ✿ MPEDA Cochin, ✿ S H College Thevara, ✿ Christ College, Irinjalakuda.

## Academic linkages

✿ Christ College Irinjalakuda, ✿ St. Mary's College Thrissur, ✿ St. Aloysius College Elthuruth, ✿ Chethana Media Institute, ✿ Sree Kerala Varma College, Thrissur, ✿ Govt Victoria College Palakkad, ✿ Archaeological Survey of India-Thrissur Circle, ✿ CMFRI Cochin, ✿ School of Marine science-CUSAT Cochin, ✿ Prajyothi Nikethan Pudukkad, ✿ Mercy College Palakkad, ✿ VTB College Sreekrishnapuram, ✿ KFD, Chalakudy, ✿ KFD Thrissur, ✿ KFD, Vazachal, ✿ UC College Aluva, ✿ N.S.S college Ottapalam, ✿ College of applied Science Nattika, ✿ Legal service Committee Chavakkad, ✿ Carmal College Mala, ✿ PSG Institute of Advanced studies Coimbatore Tamilnadu, ✿ BITS Pilani, Goa, ✿ Maricopa Community College-Arizona USA, ✿ MES College, Ponnani, ✿ DIET Thrissur, ✿ Central Hindi Directorate, ✿ KKTU, Pullut, ✿ C. Achutha Menon Govt. College, Kuttanellur, ✿ SSUS Kalady, ✿ SIGI, Chevayur, Calicut, ✿ Akshara College, Vadakekad



## Media Linkages

🌸 Jeevan T.V Ernakulam, 🌸 Asianet T.V TVM, 🌸 Kerala Vision Ernakulam, 🌸 Deepika, 🌸 Malayala Manorama, 🌸 Kairali T V, 🌸 Divine Media Institute, 🌸 Sabiri Group of Institutions-Anchal Kollam 🌸 Chathana Studio 🌸 Goodness Channel 🌸 One T V

## Industrial linkage

🌸 CWRDM Calicut, 🌸 Amala Ayurvedic Research Centre Thrissur, 🌸 Pollution Control Board Calicut 🌸, Carborandum Universal Ltd.Koratty, 🌸 Apollo Tyres Chalakkudy, 🌸 Kerala Solvent Extraction Irinjalakkuda, 🌸 RGCB Thiruvananthapuram, 🌸 CMFRI Vizhinjam, 🌸 ICAR Cattle Breeding Farm Thumboormuzhi, 🌸 G.Tech Kunnankulam, 🌸 Infoprism Centre Point Thrissur, 🌸 EMMRC Calicut, 🌸 COSTFORD, Ayyanthole, 🌸 Keltron, 🌸 SIDCO, 🌸 Kerala water authority Thrissur, 🌸 Dept Of Diary Chemistry-Kerala Veterinary University Mannuthy, 🌸 STIC Cusat, 🌸 CMFRI Kovalam lab Chennai, 🌸 Spices Research Centre Chelambra,Calicut, 🌸 IIT Kharaghpur, 🌸 Rubber Park, Perumbavoor, 🌸 Bishop Moore College, Mavelikara, 🌸 IISC Bangalore,[Organic Chemistry Division], 🌸 St. Joseph's Irinjalakuda, 🌸 Marine Biology, Regional Center, Chennai, 🌸 KFRI Peechi, 🌸 Kerala Biodiversity Board, Trivandrum, 🌸 Baby Marine Exports , Mandapam, Rameshwaram, 🌸 Regional Analytical Laboratory, Calicut, 🌸 KLD Cattle Breeding Station, Dhoni, 🌸 Rosen Fisheries, Marathakara, 🌸 Chandrika Products, Irinjalakuda, 🌸 Carp Breeding Farm, Malampuzha, 🌸 Krishi Bhavan , Guruvayur, 🌸 Toonz Animation, Technopark, Trivandrum, 🌸 District Soil Testing Lab, Pattambi.

To enhance nation-building the Departments of our college as well as the NSS, NCC, associations, cells and clubs encourage deep bonds with the society to help in better character building and strong life skills. Informal linkages with local units of Kudumbasree, NGOs, AIDS Society, Old age homes, adopted villages, orphanages and hospitals. A networking with the neighbourhood colleges, research centers and organizations help to resolve issues, share resources and use of the service of the specialists.

### **1.1.6 What are the contributions of the institutions and/ or its staff members to the development of the curriculum by the university? (No. of staff members/ departments represented on the board of studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc) Contribution to the curriculum of the university**

Some of the faculty members are on the Board of Studies, Interview Panels, Curriculum Restructuring Boards, Academic Councils, Curriculum Designing etc. Hence through them modification in the curriculum and requirements of the college are represented in the university. Syllabus revision committees and workshop are attended by the representatives of the college for suitable suggestion for better teaching learning effectiveness. The faculty members were actively involved in the development of the curriculum during the transition period from annual to semester



system. The college organized a workshop conducted by State Higher Education Council for deepening the knowledge on the assessment and grading. The staff of this college took part in workshop conducted by the University for curriculum designing and restructuring during the transition period. Following is the list of members who participated.

***Members who took part in the workshops for curriculum design by the University during the transition period:***

SL NO	NAME OF THE FACULTY	DEPARTM ENT	YEA R	DETAILS
1	Dr. Leena M.A	Malayalam	2009	N.S.S. College Ottapalam & SKVC, Thrissur
2	Ms.Lucy V. N	Mathematics	2009	University of Calicut
3	Ms.Annamma Philip	Economics	2009	University of Calicut
4	Sr. Valsa M .A	History	2009	University of Calicut
5	Sr.Molykutty M.K	Chemistry	2009	University of Calicut
6	Sr.Jecy Mary Pellisery	Zoology	2009	University of Calicut
7	Sr. Alice C.A	Botany	2009	St. Thomas College, Thrissur.
8	Ms. Alice Thomas	Physics	2009	Devagiri College, Calicut
9	Dr. Nirmala J	Hindi	2009	University of Calicut
10	Sr. Philomena P.O	Political Science	2009	SKVC College, Thrissur
11	Dr. Sophy	Physical Education	2009	UG Board of Physical Education, University of Calicut
12	Sr. Shirley T. A	Mathematics	2009	U. C. College, Aluva.
13	Sr. Philomena C F	Mathematics	2009	U. C. College, Aluva.
14	Sr. Catherine A. T	History	2009	St. Theresa's College, Ernakulam.
15	Sr. Valsa M .A	History	2009	St. Theresa's College, Ernakulam.
16	Sr. Shirley T. A	Mathematics	2009	University of Calicut
17	Sr.Philomena C. F	Mathematics	2009	University of Calicut
18	Sr. Dr. Thresiamm Dominic M	Functional English	2009	University of Calicut
19	Sr. Alice C. A	Botany	2010	University of Calicut





***Members of the staff in other academic bodies of the university.***

NAME OF THE FACULTY	DEPARTMENT	YEAR	DETAILS
Dr.Leena M A	Malayalam	2009-11	<ul style="list-style-type: none"><li>▪ Senate -member,University of Calicut,</li><li>▪ Board of studies UG,</li><li>▪ Board for student Grievances,</li><li>▪ Executive member Folk-Lore academy Thrissur.</li><li>▪ Member of publishing committee Nattarivu Padana Kendram Kanimangalam, Thrissur</li></ul>
Dr.Sophy Jacob	Physical Education	2009-11	<ul style="list-style-type: none"><li>▪ Chairman UG Board of Physical Education,Calicut University,</li><li>▪ Member UG Board of Physical Education, Calicut University.</li></ul>
Dr.Anto Florance P	History	2009-14	<ul style="list-style-type: none"><li>▪ Chairman Board of 1<sup>st</sup> Sem. BA Examination,</li><li>▪ PSC question paper setter.</li></ul>
Dr.Nirmala .J	Hindi	2009-14	<ul style="list-style-type: none"><li>▪ PSC question paper setter</li></ul>
Dr.Thresiamma Dominic M	Virtual Communication	2012-14	<ul style="list-style-type: none"><li>▪ Chair man UG Board of examination</li></ul>

**1.1.7 Does the Institution develop curriculum for any (other than those under the purview of the affiliating university) by it? If ‘yes’, give details on the process (‘Needs Assessment’, design, development and planning) and the courses for which the curriculum has been developed?**

The curriculum for the PG Diploma in Virtual Communication was designed by the college which is at present the only college offering the course under the Calicut University. The college is offering 8 Add on courses sponsored by the UGC. 15 certificate courses are provided apart from organising NET/SET/PSC coaching and Career Guidance Placement Training Camps. We also have the value education course that was started as a self designed curriculum from the year of establishment of this college in 1955, and is now conducted by the Chair for Christian Studies and Research University of Calicut.

**1.1.8 Institutional Analysis to Ensure the Achievement of Stated Objectives of Curriculum in the Course of Implementation**

The syllabus of each course is accompanied by clearly stated objectives. At the beginning of each academic year, the University notifications are carefully scrutinized and the changes integrated. Assessment of programme is formally done according to the conditions of the university. Each faculty makes use of his/her own method of verifying the effectiveness of teaching skills like group discussions, oral questions, debates, brain storming sessions, quiz, seminars, power point presentations, assignments, posters and so forth. Such continued evaluation helps in



assessing the performance of the students. Mentoring also helps in identifying slow and advanced learners. Slow learners are given remedial coaching. The Departments initiate with Previous Knowledge Test for the freshers to identify their level of learning acquisition. Internal assessment done through internal exams is made more effective through the discussion of right answers. The class PTA is gathered after model exams. At the end of each year, feedbacks from students are generated through a well structured questionnaire. Feedback from students and parents help in the evaluation of the successful implementation of courses and aid to improve the curriculum delivery. Feedback from alumnae and employers also help the College in its assessment of the courses.

## 1.2 Academic Flexibility

### 1.2.1 Specifying the goals and objectives give details of the Certificate / Diploma, Skill Development courses etc. offered by the institution.

The college offers Add-ons, Certificate and Diploma courses in various disciplines. Competitive skill development courses are also implemented for the soft skill development of the students. This helps them to overcome the rigidity of the curriculum provided by the University norms.

Goals and Objectives for the Certificate courses provided in the College.

COURSES	GOAL & OBJECTIVES
Multi Media Foundation	<b>Goal:</b> To create technically skilled women in media
	<b>Objective:</b> To Face head on the challenges of job opportunities in the global era.
Graphic Designing	<b>Goal:</b> To give exposure to trends in computer technology
	<b>Objective:</b> To widen the horizon on learning applicability
Film Editing	<b>Goal:</b> To resolve the challenges of film making more women friendly
	<b>Objective:</b> To make a talented women professional
Digital illustration	<b>Goal:</b> To enhance the capability in application technology
	<b>Objective:</b> To promote a career in digital illustration
Video Production	<b>Goal:</b> To raise the bar for women entrepreneurs in the society
	<b>Objective:</b> To shape the skill of job aspirants in the media field.
PGDCA	<b>Goal:</b> To equip our students with competitive edge in job market
	<b>Objective:</b> To shape the skill of digital technology among the job aspirants of our students
DTP	<b>Goal:</b> To equip our students with competitive edge in job market
	<b>Objective:</b> To shape the skill of digital technology among the job aspirants of our students
DOA	<b>Goal:</b> To equip our students with competitive edge in job market



	<b>Objective:</b> To shape the skill of digital technology among the job aspirants of our students
MS OFFICE	<b>Goal:</b> To equip our students with competitive edge in job market
	<b>Objective:</b> To shape the skill of digital technology among the job aspirants of our students
DCA	<b>Goal:</b> To equip our students with competitive edge in job market
	<b>Objective:</b> To shape the skill of digital technology among the job aspirants of our students
YOGA	<b>Goal:</b> To enhance the holistic fitness of the New Generation.
	<b>Objective:</b> To raise the awareness of Physical and mental fitness for healthy living.
KARATE	<b>Goal:</b> To empower women to encounter the challenging vicissitudes to the society.
	<b>Objective:</b> To sharpen the skill of self defence.
FOUNDATION COURSE ON HUMAN RIGHTS	<b>Goal:</b> To widen the horizon of compassion for fellow humans.
	<b>Objective:</b> To heighten the awareness of Human dignity.
INTERIOR DECORATION	<b>Goal:</b> To hone the skills of creativity in handicrafts.
	<b>Objective:</b> To sharpen the entrepreneurial skills.
FASHION DESIGNING	<b>Goal:</b> To hone the skills of creativity in textile designing.
	<b>Objective:</b> To sharpen the entrepreneurial skills.

Add-on Courses provided in the College:

- Media Reporting & Editing-Virtual Communication
- Travel & Tourism- History
- Insurance-Mathematics
- Entrepreneurial Skill Development- Chemistry
- Applied Psychology-Botany & Zoology
- Banking –Economics
- Foundation Course in Human Rights

### 1.2.2 Does the institution offer Programmes that facilitate twinning/ dual degree? If 'yes', give details

The University of Calicut to which the institution affiliates does not permit either twinning or dual degree at present. Consequently the college offers add on courses and certificate courses in addition to the regular course to augment employability and international echelon of proficiency for the students.



**1.2.3 Give details on various institutional provisions with reference to Academic Flexibility and how it has been helpful to students in terms of Skills Development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond.**

There is no flexibility in the core, subsidiary subjects offered by the University. But electives are chosen from the given choices. All the courses are chosen from a frame work offered by the University for both U.G. and P.G.

***Range of core/ Elective options opted by the college from the University list.***

**I. Under Graduate courses (Six semesters)**

Sl No	Part	Course
1	Part I	English
2	Part II	Malayalam / Hindi/ Sanskrit
3	Part III	Core and Complementary
4	Part IV	Open Courses

**Options:**

Part III core and complementary option at the UG level (Choice Based credit system and range of subjects' options)

***Core and Complementary option at the UG level***

SL. NO	PROGRAMME	CORE COURSE	COMPLEMENTARY COURSE I AND II
1	BA	English Language And Literature	British History and Journalism
2		Economics	History and Politics
3		History	Economics and Politics
4		Functional English	Indian Writing in English and American literature
5	B.Sc.	Botany	Zoology and Chemistry
6		Zoology	Botany and Chemistry
7		Mathematics	Statistics and Physics
8		Computer Science	Physics and Mathematics
9		Chemistry	Physics and Mathematics
10		Physics	Mathematics and Chemistry
11	BCA	Computer Application	Mathematics
12	B.Com.	Full core courses	



***Elective options of the UG level***

Sl No	Programme	Electives
1	B.A English Language and Literature	World Classics in Translation
2	B.A Economics	Health Economics
3	B.A History	Archaeology
4	B.A Functional English (Self- Financing)	NA
5	B.Sc. Botany	Biotechnology and Research Methodology
6	B.Sc. Zoology	Aquaculture, Animal Husbandry and Poultry
7	B.Sc. Mathematics	Graph Theory
8	B.Sc. Physics	NA
9	B.Sc. Computer Science	Operating System
10	B.C.A.	NA
12	B.Sc. Chemistry	Analytical Chemistry
13	B.com (Self- Financing)	NA

**Open Courses Offered by the Institution**

Department	Open Course
Mathematics	Mathematics for natural science
Zoology	Human health and sex education
Chemistry	Environmental Chemistry
Economics	Banking
History	Historical Tourism
Computer science	Introduction to computer and automation
Botany	Horticulture and Nursery Management
English	Film Studies
Physical Education	Physical Wellness and Fitness

**II. Post Graduate Courses (Four Semesters)**

SL. NO	PROGRAMME	SEMESTER	AREAS OF STUDY
1	MA English (Self- Financing)	I	<ul style="list-style-type: none"> <li>British literature from the age of Chaucer to the 18<sup>th</sup> century</li> <li>British literature : 19<sup>th</sup> century</li> <li>Shakespeare</li> <li>Writing for Media</li> </ul>





		II	<ul style="list-style-type: none"> <li>• 20<sup>th</sup> century Literature up to world war II</li> <li>• Criticism and Theory</li> <li>• American Literature</li> <li>• European fiction in Translation</li> </ul>
		III	<ul style="list-style-type: none"> <li>• 20<sup>th</sup> century British Literature post 1940</li> <li>• The English language and history and structure</li> <li>• Post colonial fiction and Drama</li> <li>• Malayalam Literature in Translation</li> </ul>
		IV	<ul style="list-style-type: none"> <li>• Indian English Literature</li> <li>• Dissertation/Project</li> <li>• American Ethnic writing</li> <li>• Linguistics</li> <li>• Indian English Fiction</li> </ul>
2	M.A Malayalam	I	<ul style="list-style-type: none"> <li>• Ancient and Medieval Literature</li> <li>• Modern Literature I</li> <li>• Kerala culture</li> <li>• Linguistics</li> </ul>
		II	<ul style="list-style-type: none"> <li>• Modern Literature II</li> <li>• Literary Theories</li> <li>• Media studies</li> <li>• Folklore and Performing art form of Kerala</li> </ul>
		III	<ul style="list-style-type: none"> <li>• Research Methodology</li> <li>• KunchanNambiar</li> <li>• Romantic Poetry</li> <li>• Sanskrit</li> </ul>
		IV	<ul style="list-style-type: none"> <li>• Grammar</li> <li>• Comparative Literature</li> <li>• Modern Poetry</li> <li>• Sanskrit(Drama ,Dramaturgy and Poetics)</li> </ul>
3	M.A Economics (Self- Financing)	I	<ul style="list-style-type: none"> <li>• Micro Economics Theory and Application I</li> <li>• Macro Economics I</li> <li>• Indian Economy</li> <li>• Quantitative Techniques I</li> </ul>
		II	<ul style="list-style-type: none"> <li>• Micro Economics II</li> <li>• International Trade, Theory and policy</li> <li>• Macro Economics, Theory and policy II</li> <li>• Quantitative Techniques II</li> </ul>
		III	<ul style="list-style-type: none"> <li>• Indian Financial system</li> <li>• Growth and Development</li> <li>• Fiscal Economics</li> <li>• Econometrics</li> </ul>
		IV	<ul style="list-style-type: none"> <li>• Financial Market</li> <li>• Political Economy</li> <li>• Advanced Econometrics</li> </ul>



			<ul style="list-style-type: none"> <li>• Gender Econometrics</li> </ul>
4	M.Sc. Chemistry (Self- Financing)	I	<ul style="list-style-type: none"> <li>• Theoretical Chemistry I</li> <li>• Inorganic Chemistry I</li> <li>• Organic Chemistry I</li> <li>• Inorganic Chemistry Practical I</li> <li>• Organic Chemistry Practical I</li> <li>• Physical Chemistry practical I</li> </ul>
		II	<ul style="list-style-type: none"> <li>• Theoretical Chemistry II</li> <li>• Physical Chemistry I</li> <li>• Organic Chemistry II</li> <li>• Inorganic Chemistry –Practical I</li> <li>• Organic Chemistry Practical I</li> <li>• Physical Chemistry – Practical I</li> </ul>
		III	<ul style="list-style-type: none"> <li>• Physical Chemistry II</li> <li>• Inorganic Chemistry II</li> <li>• Inorganic Chemistry – Practical II</li> <li>• Organic Chemistry – Practical II</li> <li>• Physical Chemistry – Practical II</li> </ul> <b>Electives</b> <ul style="list-style-type: none"> <li>• Synthetic Organic Chemistry</li> </ul>
		IV	<ul style="list-style-type: none"> <li>• Advanced Topics in Chemistry</li> <li>• Inorganic Chemistry – Practical II</li> <li>• Organic Chemistry – Practical II</li> <li>• Physical Chemistry – Practical II</li> <li>• Research Project</li> </ul> <b>Electives</b> <ul style="list-style-type: none"> <li>• Instrumental Methods of Analysis</li> <li>• Bioinorganic and Organic Metallic Chemistry</li> </ul>
5	M.A. Multimedia	I	<ul style="list-style-type: none"> <li>• Comparative Study of Literature and Film</li> <li>• Digital Illustration and Typography</li> <li>• Print Media</li> </ul> Visual Communication
		II	<ul style="list-style-type: none"> <li>• Drawing for Animation</li> <li>• Digital field making Techniques</li> <li>• Photography, Videography and Lighting</li> </ul> Mintage and Montage
		III	<ul style="list-style-type: none"> <li>• New Media</li> <li>• Electronic Media and production</li> <li>• Modeling and Animation</li> <li>• Media Ethics and Law</li> <li>• Multimedia Authoring Tools</li> </ul>
		IV	<ul style="list-style-type: none"> <li>• Language of Film and Television</li> <li>• Advertising Media</li> <li>• Directional practice</li> <li>• Media Management and Media Research</li> <li>•</li> </ul>



6	M.Sc. Mathematics	I	<ul style="list-style-type: none"> <li>Algebra I</li> <li>Linear Algebra</li> <li>Real Analysis I</li> <li>ODE and Calculus of Variation</li> <li>Discrete Mathematics</li> </ul>
		II	<ul style="list-style-type: none"> <li>Algebra II</li> <li>Real Analysis II</li> <li>Topology I</li> <li>PDE and Integral Equations</li> <li>Number Theory</li> </ul>
		III	<ul style="list-style-type: none"> <li>Complex Analysis</li> <li>Functional Analysis I</li> <li>Topology II</li> <li>Linear programming and its Application</li> <li>Project</li> </ul>
		IV	<ul style="list-style-type: none"> <li>Functional Analysis II</li> <li>Differential Geometry</li> <li>Algebraic Number Theory</li> <li>Measure and Integration</li> <li>Project</li> </ul>
7	M.Com.	I	<ul style="list-style-type: none"> <li>Business Environment</li> <li>Quantitative Techniques</li> <li>Accounting for Managerial Decisions</li> <li>Management Information Systems</li> <li>Organizational theory and Behavior</li> </ul>
		II	<ul style="list-style-type: none"> <li>International Business</li> <li>Advanced corporate Accounting</li> <li>IT Applications in commerce</li> <li>Operations Research</li> <li>Strategic Management</li> </ul>
		III	<ul style="list-style-type: none"> <li>Financial Management</li> <li>Research Methodology for Commerce</li> <li>Income Tax Law and practice</li> <li>Advanced Cost Accounting</li> <li>Project Work</li> </ul>
		IV	<ul style="list-style-type: none"> <li>Financial Markets and Institutions</li> <li>Security Analysis and Portfolio Management</li> <li>Strategic Financial Management</li> <li>Financial Derivatives</li> <li>Project Report and Viva Voce</li> </ul>
8	P.G Diploma in Virtual Communication (Self Financing)	I	<ul style="list-style-type: none"> <li>Communication Media</li> <li>Introduction to Computer</li> <li>Media Publishing</li> <li>Photography and Videography</li> </ul>



		II	<ul style="list-style-type: none"> <li>• Computer Graphics</li> <li>• Creativity and Designing Skills</li> <li>• Script and story boarding</li> <li>• Audio Recording and Editing</li> </ul>
		III	<ul style="list-style-type: none"> <li>• Video Recording and Editing</li> <li>• Virtual Communication</li> <li>• Multimedia Designing and Authoring</li> <li>• Modelling and Animation</li> </ul>
		IV	Electronic Media Production Project I Multi media Project II Website Internship and Viva voce

#### **Credit transfer and accumulation facility:**

No Credit Transfer or accumulation of credit facility is available, since the courses are offered in modular form no choice is provided. Therefore credits cannot be exchanged.

#### **Lateral and vertical mobility within and across Programmes and courses:**

Even though it facilitates provision for learner mobility between educational institutions through transfers, it does not give the freedom to move in and out of two or more academic Programmes within an institution or in more than one institution. But if the student fails to complete the course within the fixed time span, she is given some more chances to complete the course through Token Registration.

#### **Enrichment courses:**

They are designed to broaden the educational experience and encourage the pursuit of an advance exposure along with the enhancement of knowledge. The open courses designed for undergraduate education provide the opportunity to expand the academic skills already developed.

#### **1.2.4 Does the institution offer Self financed Programmes? If 'yes', list them and indicate how they differ from other Programmes, with refer to admission, curriculum, fee structure, teacher qualification, salary, etc.**

Yes, The Institution does offer the following Self Financing Programmes

Sl.No		Programmes Offered
1	UG	B.A Functional English
2		B.Com
3		BCA
4		B.Sc Physics



1	PG	M.A Economics
2		M.Sc. Chemistry
3		M.A English
4		M.Com
5		P.G Diploma in Virtual Communication

### **Policies Regarding Self-financed Courses**

Self Financing Wing of the College assures advanced infrastructure and competent faculty intake without dilution of academic quality.

#### **a. Admission & Curriculum**

The admission policy for Self-financing Programmes is in tune with the norms fixed by the Government and University for the different categories. The courses are structured as per the prescribed curriculum of the University of Calicut, availing the options therein.

#### **b. Fee Structure**

The fee structure for the self- financed course is as per University norms. It is higher than that of the aided course of same category, as it covers the remuneration for the faculty of the Self-financed stream.

#### **c. Teacher Qualification & Salary**

The qualification and salary for the faculty of the Self-financed stream is as per the Governments norms.

#### **1.2.5 Does the college provide additional skill oriented Programmes relevant to regional and global employment markets? If 'yes', provide details of such Programmes and the beneficiaries.**

The college provides additional skill oriented Programmes regularly which are coordinated by the career guidance and placement Training cell, IQAC and various Departments.

- Regular Coaching classes for KPSC/other Competitive Exams
- Career Orientation Programmes
- Driving class by Prathigna school
- Personality Development Class
- NET/SET coaching class
- Interior Designing
- Vegetable carving and designing
- Short term computer courses
- Multimedia short term course
- Additional Skill Acquisition Programme (ASAP)



Besides the above the college also offers several other enrichment programmes like.

- Value Education Programme
- Life guidance course for all final years U.G and P.G students,
- Student Counseling
- Retreats
- Workshops that contribute to the enrichment of the individual
- Legal Literacy & Cyber Crimes
- Foundation course in Human Rights
- Holistic Health Programme
- Yoga
- Karate
- Fitness Training
- Self Transformation Programme

**1.2.6 Does the university provide for the flexibility of combining the conventional face to face and distance mode of education for students to choose the course/ the combination of the course? If 'yes', how does the institution take advantage of such provision for the benefit of students?**

The University does not provide any such provisions.

### **1.3 Curriculum Enrichment**

**1.3.1 Describe the efforts made by the institutions to supplement the University's curriculum to ensure that the academic Programmes and institution's goals and objectives are integrated?**

The College is making all efforts to supplement the curriculum prescribed by the University to make it in tune with the goals and objectives of the college. The institution supplements University curriculum by extending its support to Heads of Department in their efforts to conduct seminars, guest lectures, workshops, symposium etc. Eminent scholars in the concerned areas are invited. Besides academic lectures by Resource persons, the institution gives equal importance to spiritual, moral and value based education for the overall development of the personality. Hours are set apart for this purpose.

Students are also provided Life Guidance course to equip them to meet the challenges in life. Their quality is enhanced through projects, assignments, power point presentations, seminars and quiz Programmes. The college also encourages the students to attend seminars and Programmes organized by other institutions. The Career Guidance Cell, Women Development Cell and other such Units plan and organize various Programmes to ensure the integrations of University curriculum with the institutional goals and objectives.

The institution contributes to nation building through various service units like the NCC, NSS, CSS and other clubs associations and cells.





### **1.3.2. What are the efforts made by the institutions to enrich and organize the curriculum to enhance experiences of the students so as to cope with the needs of the dynamic employment market?**

The college follows the curriculum fixed by the University of Calicut, to which the college is affiliated. The modification in the curriculum at the college level is not possible. The faculty members actively participate in the curriculum development workshops conducted at the Department level. Furthermore, the curriculum is enriched by encouraging students to organize projects, pursue research, prepare manuscript, wall magazine etc. Moreover certificate courses are also provided by the college to equip the students with the demands of dynamic job market. Under the career guidance placement and training cell courses on CV writing, group discussion, interview etc., are provided.

### **1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as gender, climate change, environmental education, human rights, ICT etc., into the curriculum?**

At present the nation as whole is confronted with various social issues like gender discrimination, women abuse, environmental issues, human rights violation etc. The college is keen on making sure that various contemporary issues/topics are integrated into the curriculum so that students become responsible citizen and contribute to nation building. The institution enlarges the scope of the curriculum by sensitizing students to such issues through celebration and observation of certain significant days such as Independence Day, Republic Day, Ozone Day, Human Rights Day, Gandhi Jayanthi, Blood Donors Day, Alzheimer's Day, Volunteer's Day, Women's Day, Elder's Day, Children's Day, Environmental Day, Hiroshima Commemoration Day, Martyr's Day, World AIDS Day, passing away of Mandela etc

Further the college makes all attempts to maintain a green campus by planting trees, landscaping, floral garden, etc under (Eco-club, NSS and Bhoomithra Sena Club). Moreover the institution adheres strictly to the policy of 'plastic free campus' and 'eco friendly campus.' Waste bins are provided extensively to avoid littering.

### **Information and Communication Technology (ICT)**

All efforts are made by the institution to integrate ICT into the teaching learning process. There is a remarkable assimilation of technology in all aspects like teaching learning, administration, Library etc. The university has included assignment, seminars and projects as a part of the curriculum and this has led to an increased use of technology by staff and students. The administrative functions are digitized. It has facilities like DDFS, punching system, CCTV Cameras, etc., for quality service. The library has INFLIBNET facility wherein 6000 e-journals and 97000 e-books can be accessed. Students have easy access to internet in the Internet Café inside the Campus. The Departments have internet and Smart Room access.



### **1.3.4 What are the various value-added courses/enrichment Programmes offered to ensure holistic development of students?**

#### **Moral and Ethical Values**

Value Education is an integral part of the vision statement of the college, which facilitates the holistic development of the students. The 3<sup>rd</sup> hour of every Wednesday is allotted for value education class. The community students are given YOU CAT (Youth Catechism) class and all other students are given value educational class as mentioned in the College Calendar. The Syllabus for the You Cat and Value Education are designed by the Christian Chair in the University. Certificates are also issued by them after completion of the course.

Tutorial system is also effectively employed for mentoring students. The last hour [2.30 to 3.30 as per specially designed time schedule] of every Tuesday is utilized exclusively for tutorial. Students are instructed and made aware of their duties as responsible citizens. Each teacher personally takes care of about 25 students in this system.

Retreat: 4 day retreat is conducted for community students. The programme includes prayer, Holy mass, talks, reflection, meditation and counseling.

Life guidance course: This is given to all outgoing students. It includes sessions on marriage, sex education, child rearing, family, social responsibilities and so forth.

Besides the above, there are certain conventions and long established practices that contribute to holistic development of students. Every working day commences with a morning assembly that includes a prayer, a thought for the day and prayer song. The Farewell function for the outgoing students reflects the college motto 'Launch out into Deep'. The highlights of this solemn occasion include the handing over of a lighted lamp to all out going students and the Principal's message. Every new academic year and New Year begins with a prayer service for all the students, staff and parents. A talk that imparts values is inevitable on days of celebrations like Onam and Christmas. Patron's Day and Social service day highlight the Little Flower Values.

#### **Employable and Life Skills**

Within the restrictions of affiliation, the College takes all measures to enhance the employability of students. Besides the Add-on Courses, certificate and diploma courses, other units provide support in various ways like:

1. Counselling by experts
2. Career Oriented Programmes on every Tuesdays
3. Workshops and classes on Personality Development
4. Communication Skills
5. Visit to Industrial areas
6. Co-ordination with prospective external agencies/ Industries/companies
7. Coaching class for students for various competitive tests such as bank Tests, KPSC, etc
8. NET/SET coaching classes



9. Interior Decoration
10. Human Rights classes
11. Legal Literacy classes
12. Driving classes

### **Better career options**

The career guidance placement and training cell of the college is a vibrant unit of the college. It forms linkages with various organizations that are potential employment opportunities for students. The cell also provides orientation on better career option by inviting experts in the area to talk to the students.

### **Community Orientation**

This is one of the primary objectives of the institution and right from its inception community orientation has been a priority and a monthly prayer hour is conducted for the staff. Arrangements for confession and Eucharistic celebration are made every first Friday of the month. Class on You Cat is made compulsory for Christian students. Jesus Youth activities and activities recommended by the Xavier board are carried out with vibrancy. The Community Quota for admission ensures admittance to Community students. Financial help is provided to needy community students as and when the need arises.

### **1.3.5 Citing a few examples enumerate on the extent of the use of the feedback from stakeholders in enriching the curriculum?**

Bringing stakeholders' feedback into curriculum development is a process in which we have only a partial participation as the curriculum is ultimately designed and developed by the University to which this institution is affiliated. However, some of the faculty members actively participate in the procedures of the curriculum training bodies and are making significant contributions. The faculty also takes into account the views and interests of the various stakeholders connected with university education namely, students and their parents, faculty and administrative staff, the society, the alumnae and the employers segments. Feedbacks from the students are helpful in rectifying the shortcomings of the curriculum. Teacher-student mentoring Programmes are conducted as part of direct feedback assumption. Exposure of faculty to new and interdisciplinary Programmes like seminars, workshops, and refresher / orientation courses enable them to enrich themselves with new trends in higher education. Feedback from alumnae, IQAC meetings, PTA meetings and Management meetings are also collected in a timely manner. All the self financing courses provided in the college are as per the demand of the stake holders.

### **1.3.6 How does the institution monitor and evaluate the quality of its Enrichment Programmes?**

The college has a proper mechanism to monitor and evaluate the quality of the Enrichment Programmes. The Enrichment Programmes like Value Education, Life Guidance course etc are evaluated by the general feedback collected from the students. Feedback from PTA and alumnae along with IQAC and Management Committee meetings help in monitoring and evaluating the quality of enrichment Programmes. The curriculum for Value Education is designed by the University and it issues certificates at the end of the course. The classes are conducted by the teachers of the college and the exams are supervised by them.



## 1.4 Feedback System

### 1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?

The faculty members of the college participate in various meetings meant for the designing of the curriculum. Periodical suggestions for the improvement of the curriculum are also provided through informal meetings.

### 1.4.2 Is there a formal mechanism to obtain feedback from students and shareholders on curriculum? If 'yes' how is it communicated to the university and made use internally for curriculum enrichment and introduce changes/new Programmes?

Getting formative feedback from students while the course is progressing is more valuable for improving the course. The college has institutionalized feedback mechanism from students and all sections of stakeholders through which feedback on curriculum is collected.

Class room assessment techniques, the attitude surveys and informal verbal feedbacks are carried out by a committee with moderators both from students and faculty. Grievances and quality improvement Programmes for the students are discussed and implemented at the Department level. Regular SWOC analysis is collected from outgoing students. All the suggestions are conveyed to the authorities through informal ways at proper time in detail.

### 1.4.3 How many new Programmes / courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/Programmes?

Most of the Programmes introduced were upgrading of the existing UG or PG Programmes. The UG programme in Commerce and Functional English PG in Economics, Chemistry and Multimedia were introduced to meet the growing demand. **The college has three more self financing courses B.Sc Physics, BCA, M.com and an add course on Television and Reporting introduced for the 2014-15 academic year as per the demands of the stakeholders.**

Sl. No.	Programmes	Year
1	M.A Malayalam	2009-2010 (Aided)
2	M.Sc. Mathematics	2009-2010 (Aided)
3	M.A. Economics	2012-2013
4	M.Sc. Chemistry	2012-2013
5	M.A Multimedia	2013-2014(Aided)
6	B.Com	2012-2013
7	B.A Functional English	2013-2014
8	B.Sc. Computer Science	2010-2011(Aided)



### Add On Courses

Sl. No.	Programmes	Year
1	Media Reporting & Editing-Virtual Communication	2009-2010
2	Travel & Tourism- History	2009-2010
3	Banking-Economics	2009-2010
4	Insurance-Mathematics	2009-2010
5	Entrepreneurial Skill Development-Chemistry	2009-2010
6	Applied Psychology-Botany & Zoology	2009-2010
7	Foundation course on Human Rights - History	2011 onwards

### Certificate courses of the College:

Foundation course on Human Rights, Interior Decoration, Fashion Designing, Multimedia Foundation Course, Graphic Design, Film Editing, Digital Illustration, Video Production, PGDCA, DTP, DCA, DOA, MS OFFICE, Yoga and Karate



## **CRITERION II**

### **TEACHING, LEARNING AND EVALUATION**

#### **2.1. Student enrolment and Profile**

The trust vested upon the institution by the neighbouring and distant communities for more than last six decades reflect at large in student enrolment statistics. In all UG and PG Programmes student enrolment is almost 100%.

##### **2.1.1. How does the college ensure publicity and transparency in the admission process?**

The centralized ranking process (CRP) single window system was introduced for the U.G admission during the current academic year 2013-14. Prior to the implementation of CRP the institution used to issue application forms and prospectus for the aspirants as per the university norms. The prospectus and the regularly updated college website provide necessary information about the Programmes. Stages of admission were notified in newspapers in accordance with university regulations for regular courses. Apart from all these the students and their parents also ensured a best part in publicizing the details of the Programmes to the aspirants in their surroundings. The admission details of the self-financing courses were notified well in time in regional newspapers and in websites. The selection lists for different categories were carefully prepared in the order of their merit by strictly following the university regulations and exhibited in the college notice board. The selected candidates were intimated through post cards about their rank, course, time and date of interview. After implementing CRP the selection list is downloaded from the university website and exhibited in the college notice board. The university decides the dates of interview for each category and is notified in the newspaper. The college conducts interview accordingly on the scheduled dates, hence the whole admission process is hundred percent transparent.

##### **2.1.2 Explain in detail the criteria adopted and process of admission (Ex.(i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various Programmes of the Institution.**

The entire process of admission is steered by an admission monitoring committee comprising of Principal, Manager, Vice Principal, Heads of all Departments, one office staff and office superintendent.

Formerly the admission process for UG and PG Programmes were done as per Government and university regulations, the aspirants were to submit duly filled in application forms before the closing date. Selection list for admission was carefully prepared in the order of merit and exhibited in the college notice board and intimated through post cards about their rank, course, time and date of interview. During interview original documents are verified and the candidates were admitted after the payment of fees.

##### **After implementing CRP in 2013-14**

- The selection list is downloaded from the university website and exhibited in the college notice board.
- Interview is conducted on the prescribed date as announced by the University for each Category except for candidates under management and minority/community quota.





- During interview original documents including the mark list of the qualifying examination is verified and the candidate is admitted after the payment of fees.

In the case of PG Admissions University adopted single window intake Programme in the year 2011-12 and for rest of the years the admission procedures were similar to that of UG Programme. For M.A. English Programme University is conducting an entrance test from 2012 admission onwards for candidates from other streams who wish to join for M.A English course. For multimedia course an entrance test is conducted by the department and the rank list is exhibited in the college notice board and the candidates are selected as per the rank order obtained in the entrance test. For Self Financing Courses 50% of seats are for merit category and 50% for management quota. Fee structure and the rules and regulations are according to University stipulations. Fee concession is made available to the deserving students.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the Programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

#### **Undergraduate Programme**

1. OC our college (min marks includes reservation category); 2. NC Nearby college; 3.S.F self financing

COURSE	MAX/ MIN	2009-10		2010-11		2011-12		2012-13		2013-14		
		OC	NC	OC	NC	OC	NC	OC	NC	OC	NC	
Maths	Max	92.2	92.5	89	90.83	92	97.17	93	84.58	95	96.58	
	Min	57	77.77	61	72.75	55	78.83	55	83.33	68	84.42	
Chemistry	Max	92	91.17	94	96	92	98.67	93	91.67	92	96.83	
	Min	50	71.5	45	83.17	52	80.41	50	86.83	51	86.83	
Botany	Max	82	87.33	86	94.5	84	84	84	86.75	86	87.58	
	Min	57	71.5	56	72.42	58	75.33	55	69.67	53	84.58	
Zoology	Max	88.5	80.83	86	86.42	87	91.08	92	93.25	92	91.25	
	Min	60	58.5	60	75.67	62	72.25	65	71.75	62	69.41	
Computer Science	Max	73	90.83	75	87	94	94.67	91.6	92.67	94	92.83	
	Min	36	78.67	43	60.08	51.8	80.83	53.1	82.58	53	84.67	
English	Max	87	92	87	91.17	97	93.58	91	90.75	96	96.33	
	Min	62	80	60	80.33	63	83.33	64	78.8	62	78.67	
Functional English (S.F)	\Max	Course started in 2013-14									84	91.93



	Min									74	72
History	Max	78		80		79		83		86	
	Min	40		49		50		51		59	
Economics	Max	87.3	88.17	85.4	81.17	86	94.25	88	94.75	92	91.83
	Min	46.16	68.83	55	69.5	60	72.83	55	68.25	60	72.83
Commerce (S.F)	Max	Course started in 2012-13						91	96.83	95.6	97.75
	Min							58	89.67	56	90.5

### Postgraduate Programmes

COURSE		2009-10	2010-11	2011-12	2012-13	2013-14
<b>Mathematics</b>	Max	99.3	99.3	99	94.5	99.5
	Min	60	63	42	66	65
<b>Chemistry</b>	Max	Course started in 2012-13			88	82
<b>(S.F)</b>	Min				55	55
<b>Malayalam</b>	Max	65	80	76	85	82
	Min	45	46	45	55	55
<b>English</b>	Max	88	75	72	80	80
<b>(S.F)</b>	Min	56	55	56	55	56
<b>Economics</b>	Max	Course started in 2012-13			87.25	90.25
<b>(S.F)</b>	Min				55	56
<b>Multimedia</b>	Max	Course started in 2013-14				71
	Min					51
<b>PG Diploma Virtual Communications</b>	Max	62	68	66		Students were not admitted
	Min	54	54	55		

#### 2.1.4 Is there a mechanism in the Institution to review the admission process and student profiles annually? If 'yes'; what is the outcome of such an effort and how has it contributed to the improvement of the process?

The College admission monitoring committee provides guidelines to the respective staff members regarding the norms and regulations of the admission procedure as advocated by the University. It also reviews the admission process annually; simultaneously the student profile is reviewed by IQAC.

#### Outcome

The admission process is digitalized as per the advice of the admission committee. Although the entire process of admission is tedious and elaborate it is meticulous, systematic and well documented.



**2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the Institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion.**

The admission policy of the College reflects the strategies suggested by the Government to increase and improve the access for following categories of students. The reservation for SC/ST candidates with due relaxations in the eligibility marks are maintained as per the admission rules. The students from Lakshadweep are admitted regularly for various Programmes. Being a women empowering college no separate reservation is assigned for women candidates. The Sports quota admissions are established by accounting the student's former records and achievements in sports at district, state and national levels.

The Management Quota of 20% seats allotted in each Programme assures the students' admission impartially without considering their religion, caste and creed. Economically weaker students are directed to procure scholarships of various agencies as per the guidelines of the State and Central Government.

The philanthropic wing of the institution was successful in implementing a housing project for Rs. 2, 50,000/- in collaboration with N.S.S unit for a needy student. The college helps the students to avail bus concessions and distributes free uniform sets, textbooks, notebooks and merit cum mean grants to the financially challenged students. The management ensures social commitment by distributing endowment prizes and scholarships for the economically weaker stratum of the student community every year through the Welfare Associations (SWA) of the College. Informal charitable contributions are provided by most departments to help the wards in all possible ways.

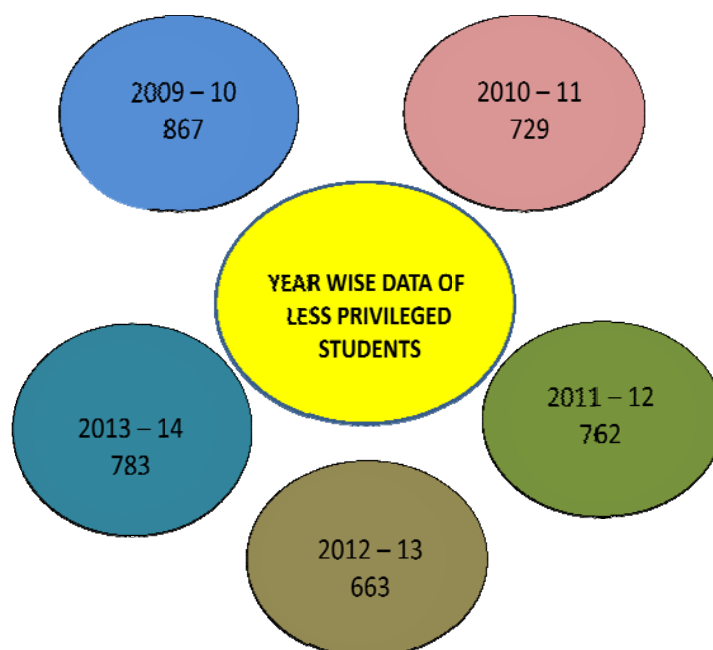
FUNDS FOR STUDENT WELFARE & EXTENSION ACTIVITIES					
DETAILS	2009-10	2010-11	2011-12	2012-13	2013-14
Department Welfare Fund	27000	43150	78300	103850	94110
AICUF, AIACHE, Xavier Board, Women Cell	40535	11669	26672	71264	43240
Student Welfare Association	174575	148143	159251	157777	113891
Total	242110	202962	264223	332891	251241

**Admission policy of the College ensures Diversity and inclusion a sample of student profile of freshers admitted in 2013-14 academic year.**

Category	Students
SC	86
ST	1
Christians	107
Hindu	286
Muslims	111
BPL	261
Physically handicapped	2



## Graphic presentation of economically less privileged students



### 2.1.6 Provide the following detail for various Programmes offered by the Institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions

The Institution offers 12 UG Courses, 7 PG Courses and 1 PG Diploma Course, which has witnessed the rising demand of the courses throughout these years. Applications received, sanctioned strength and the demand ratio for UG and PG Programme in last four years are shown in the tabular form below.

#### Undergraduate Programmes

B.A/B. SC/B.COM	2009-10			2010-11			2011-12			2012-13			2013-14
	AR	SS	DR	AR	SS	DR	AR	SS	DR	AR	SS	DR	Single Window (SW)
Mathematics	507	60	8:1	547	60	9:1	586	60	10:1	201	60	3 : 1	
Chemistry	717	40	18:1	653	40	16:1	734	40	18:1	722	40	18 : 1	
Botany	479	36	13:1	490	36	14:1	561	36	16:1	260	36	7 : 1	
Zoology	489	40	12:1	517	40	13:1	665	40	17: 1	249	40	6 : 1	
Computer Science	368	36	10:1	265	36	7 : 1	389	36	11: 1	170	36	5 : 1	
English	711	40	18:1	648	40	16:1	870	40	22 : 1	336	40	8 : 1	
*Functional English	Course started in 2002. Short break from 2010-13 transition from UGC career Programme to self financing.												
History	539	60	9: 1	410	60	7: 1	661	60	11 : 1	279	60	5 : 1	
Economics	612	60	10: 1	466	60	8 :	642	60	11 : 1	301	60	5 : 1	
Commerce	Course started in 2012-13									179	40	5 : 1	

The number of applications received (AR), sanctioned strength (SS), Demand ratio (DR).

## Post Graduate Programmes

M.A/ M. Sc	2009-10			2010-11			2011-12			2012-13			2013-14		
	AR	SS	DR	AR	SS	DR	SINGLE WINDOW			AR	SS	DR	AR	SS	DR
Mathematics	52	20	3:1	67	20	3:1				76	20	4:1	85	20	4:1
Chemistry	Course started in 2012-13									64	12	5.3:1	60	12	5:1
Malayalam	14	20	.7:1	20	20	1:1				20	20	1:1	22	20	1.1:1
English	63	20	3:1	58	20	3:1				58	20	3:1	120	20	6:1
Economics	Course started in 2012-13									14	12	1.6:1	26	12	2.2:1
Multimedia	Course started in 2013-14												5	5	1:1
PG Diploma Virtual Communication	25	20	1.2:1	15	20	.7:1	25	5	5:1	UGC sponsorship over					

The number of applications received (**AR**) sanctioned strength(**SS**) Demand ratio (**DR**)

The excellent learning environment and reputation of the college has always increased the demand ratio for more than half a century. The discipline and the discreet aura prevailing in the campus coupled with quality education attract students from distant places also. Even though the rise in the number of professional colleges in the state has affected the Arts and Science colleges in general, the college maintains a good demand ratio for most of the courses. The courses offered provide job opportunities in banking sectors and other governmental and non-governmental organizations.

### 2.2 Catering to Student Diversity

Little Flower College is situated at a centre point between Hindu Pilgrim centre Guruvayoor, Cradle of Syrian Christianity Palayoor, and Muslim pilgrim centre Manathala, Which creates a Christian, Hindu and Muslim Symbiosis in the College. Though a Christian Minority College, it caters to the needs of the students of all religion irrespective of caste, creed and class.

More than just being a centre for disseminating knowledge, the institution believes in the holistic development of students and takes effort accordingly. The college is always geared up to maintain the intellectual, physical, mental, social, emotional and spiritual wellbeing of the students. The ambience of the campus offers a stress free environment and provide with sufficient leisure. The residential system helps the students to enjoy the joy of togetherness and community life as well as cater to the basic rules of social tuning. Wearing uniforms in the campus and discouraging the use of gold ornaments reduce the rift of inequality among students.

Students are enthused and trained to take part in co-curricular activities to nurture their hidden potentials and creativity. Participation in College Union, N.S.S, N.C.C, C.S.S and social service day activities rejuvenates them with positive energy. Many value added courses for example Pre marital guidance course, legal literacy , awareness classes on AIDS, Cyber security, importance of blood donation, conservation of environment and its resources etc., help them to become socially responsible and eco friendly human beings. The high quality physical education training offers golden opportunities for the students to have placement in university/state/national teams. A well-equipped Fitness Centre is set up for improving the physical and mental health of students. Ethics and religious courses help to instill moral values among students. Prayer services help them to gain inner



strength, emotional balance, compassion and peace of mind. These qualities give them enough confidence to overcome adverse experiences and to prosper in life. The scholarships, Endowments and other prizes given at the annual day functions motivate them to excel in academic and co- curricular fields. The celebration of various cultural activities like annual day, significant days, Charity Day, Union, IQAC and Career Guidance initiatives provide them tremendous juncture of self-expression. In addition to these many units and clubs like Campus Ministry, Women Cell, AIACHE & Jesus Youth etc. function in our college for the overall development of the students.

### **2.2.1 How does the Institution cater to the needs of differently abled students and ensure adherence to government policies in this regard?**

The institution ensures the staff and the peer group to be always alert to extend any kind of help to differently abled students. The tutors take good care and pay exceptional attention to their studies as well as for their general well-being in the campus. They are given encouragement to pursue higher education for securing dexterous jobs and to be the part of the mainstream. They are given opportunities according to their abilities and aptitudes. The College motivates them to feel one with the community. The differently abled students are considered one amongst the mainstream and their needs are given priority.

- Hostel facilities are provided for the differently abled students assuring special care and guidance.
- The vehicles of the day scholars are specially permitted to reach up to their classrooms.
- Classes and exams are arranged on the ground floor. Extra time is given to students during their exam as per university norms.
- Scribes are allowed to assist differently able students during their exams.
- Counseling sessions are given when required to make them competent enough to meet the challenges.
- They are allowed to leave the campus ten minutes before the college hours.
- Wheel chair facility and ramps are arranged for the needy students
- Visually challenged students are permitted to use I-Pad or other recording facility to record the seminars and dictated notes
- Learning assistance is provided through peer teaching and aids like pen drive and CDs to retrieve the study materials.
- Teachers take additional classes for them either before or after the regular class hours.
- College extends financial helps and scholarships through Xavier Board and Rotary club to the needy students.
- The library staff offer succor to them in the libraries and also provides recording facility to visually challenged students.
- Peer group helps are arranged to accompany them to classrooms, laboratories, library and toilets.





**2.2.2 Does the Institution assess the students' needs in terms of knowledge and skills before the commencement of the Programme? If 'yes', give details on the process.**

The preliminary assessment of the students is done by the Head of the Departments at the time of interview. The Students priorities are met by a tutor in charge of each class. Induction Day Programme schedules a short interactive/ orientation/ guidance session for the freshers by the Principal and the Department Head. This session is useful for both the teacher and students as students get a good briefing about all the aspects of the Programme and about the rules and regulations of the college. The teachers are receptive to the needs and aspirations of the students. A detailed student card is filled for future reference by the tutor in charge. All the departments give a simple Previous Knowledge Test (PKT) oral or written or conduct Quizzes on basics of the respective discipline to test the knowledge of the student. Based on PKT students are given necessary attention, assistance and guidance during teaching learning process. Subsequently self-study groups are formed for peer learning.

**2.2.3 What are the strategies drawn and deployed by the Institution to bridge the knowledge gap of the enrolled students to enable them to cope with the Programme of their choice? (Remedial/Add-on/Enrichment Courses, etc.)**

The knowledge level of the students is identified on the basis of their classroom responses, performance in the tests, teacher student interactions and their general attitude towards scholastic undertakings. The knowledge gap is filled divergently for students of different potentials in addition to the general class room learning. Simple exercises are given for improving vocabulary, communication skills and subject knowledge of the slow learners. Capsulated learning modules are given daily to reaffirm the concepts. The average learners are given replication of the concepts during break hours as per requirement. The advanced learners are appropriately guided and are encouraged to use Library and e-resources for competent learning.

Remedial Courses are offered for the weak students of Minority, Scheduled and Reserved category to improve their academic performance, while Add-Ons are initiated to more entrepreneurial skills and employability. Enrichment Programmes encourage better absorption of the curriculum like Self Transformation Programme, Workshops that contribute to enrichment of the individuals, value education, etc.

❖ **Bridging strategies**

SL · N O.	DEPARTMEN T	BRIDGING STRATEGIES	REMARKS
1	Botany	Introduction classes bridging previous learning to the current learning	Improves learning efficiency
2	Chemistry	Introduction classes bridging plus2 syllabus and the current syllabus	Improves learning efficiency
3	Computer Science	Initial classes deals with basics of Computer Science	Basic knowledge is acquired
4	Economics	Initial classes on basic micro economic tools and concepts	Basic knowledge is acquired
5	English	Orientation class for improving communication skills and writing skills	Learn to handle the language effectively



6	Hindi	Orientation class for improving communication skills and writing skills	Learn to handle the language effectively
7	History	Initial classes based on previous learning with Map drawing sessions, PKT, Disa Darshan	Basic knowledge is acquired
8	Malayalam	1.Orientation class for improving communication skills and writing skills 2.Additional grammar classes	Learn to handle the language effectively
9	Mathematics	Additional hours are allotted for briefing the topics & give micro notes containing important formulae and theorems	Problem solving skill and understanding of students are improved
10	Multimedia	Foundation classes on multimedia	Basic knowledge is acquired
11	Physics	Training session to deal with equipments and tools to improve skills in practical hours	Lab sessions become easier
12	Sanskrit	Orientation class for improving communication skills, writing skills	Learn to handle the language effectively
13	Statistics	Introductory classes on basic knowledge of mathematics	Basic knowledge is acquired
14	Zoology	Introductory classes are continuation of previous learning	Links the previous learning to current learning

### ❖ Remedial coaching

The Departments initiate with student supportive Programmes like remedial teaching which is availed by the students from economically backward /SC/ST/OBC/Minority strata by utilizing the UGC funds. Based on the internal assessment, the slow and average learners are identified and due attention is provided for their areas of weakness and are given appropriate assistance. Special attention is established by furnishing micro notes and small learning modules for the students in a flexible time frame. In addition to remedial teaching, surplus sessions are provided for them before or after regular class hours and on holidays. Science students are given additional lab training.

## 2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

### 1. Women empowerment

Numerous woman empowerment Programmes are conducted for the benefit of the student community. Group discussions, Poster competitions, Quiz competitions, Mothers' meet and Seminars are organized frequently. International women's day and other significant days are usually observed in the college. Till 2013 Women cell activities were clubbed with AIACHE and from 2013 onwards Women Cell is functioning independently in the college. The organization initiates awareness among students in social issues related to women and to afford opportunities for partaking in various Socio- Political movements. A Fashion Designing Certificate Course, coaching centre is functioning to augment career opportunities. Women empowerment is also extended by equipping the craft of candle making and production of paper bags. The L.F Computer Centre provides latest software training to women of the neighbourhood. Value based multimedia production and social awareness activities are steered as a part of women empowerment leading towards the betterment of the Society

Victory Centre and Assisi Social Centre work under the institution with assistance from Social Welfare Board and give vocational training to 30 physically handicapped/ Deaf & Dumb girls.



### Activities of NCC

A colourful cycle rally was conducted by the NCC unit of the College against Child Abuse

### Activities of N.S.S

N.S.S team conducts awareness classes, competitions and quizzes on woman oriented issues. Women empowerment among the physically challenged and the marginalized raises the issue among the students to keenly develop the appropriate resilient strengths to face the future. Interventional succor is extended to the marginalized in the locality.

### Contributions of faculty on women empowerment

1. Sr. Mary M A, Dept. of English presented a talk on Women Empowerment at Lourde Matha College, Cherpu
2. Dr. Leena M A, Dept. Of Malayalam presented a talk on 'The role of Women in politics'. She is also selected as convenor of Women's Forum YMCA, Thrissur in 2011.
3. Dr. Sophy Jacob of Dept .of Physical Education did a minor research project with financial assistance from UGC on "Comparative Analysis of the psychological profiles of the female employees based on their sports back ground". She is also nominated as the KPSC Board member for the selection of Female Jail wardens.
4. Dr.Anto Florance P talked on women empowerment to pensioner's union

SL. NO.	DEPARTMENT	ACTIVITIES
1	Botany	Organized discussion on young women psychology with the mothers of students
2	Chemistry	Conducted debate for students to create awareness on woman empowerment
3	Commerce	Conduct quiz competition in connection with World Women's Day Computer awareness Programme for mothers
4	Economics	Conduct basic computer literacy Programme for women at Adupputty village from 2011 onwards
5	English	Woman empowerment classes are given to students
6	History	Seminar is conducted to the mothers of the History students on "Women Empowerment" Seminar on role of women in Budgeting
7	English and Zoology	International meet on Health Issues of Youth organised for Mothers
8	History	A Certificate course on Human Rights conducted for students
9	NSS	Visits to Old age Home at Kottapady to inculcate the culture of humaneness among students

### 2. Environment

The institution gives ample importance to make the students Eco sensible and Eco responsible. Science departments, Nature Club, Bhoomithra club and NSS unit of the college are committed to act accordingly. Group discussions, poster competitions,



quiz competitions, debates, seminars, workshops and rallies are conducted by various departments related to protection of environment. Visits to Nature camps, celebration of 'VanamaholsavaVaram', World Environment day, Earth Hour and Power Day, Green Campus activities, and 'Plastic Free Campus' campaigns help to kindle right spirit in students. Poster making competition was conducted on biodiversity loss for all UG students to promote awareness on ecological sustainability. Mosquito eradication Programme in the locality, Water preservation project, 'Harithasanthvanam' - planting of trees outside the campus is a credential step taken by the N.S.S. unit in solidarity with the energy conservation measures, our N.S.S students saved electricity for the nation by lighting only a single electrical bulb in their homes on 22-01-13. Eco Club of History Department distributed seedling to local people and planted seedlings within and outside campus. The campus is shifting to the use of renewable resources. The Department of Physics and lighting facilities in the Library is powered by a 1 KV solar cell. There are plans to install a few more solar Cells. The Hostel uses biogas as fuel. Rain water harvesting and rain water collection systems are used effectively.

### **Nature Club**

Nature Club organizes seminars and nature camps for students frequently to hone in the feelings of Eco- friendliness among the students. Afforestation campaigns are undertaken within and outside the campus.

### **Bhoomithra Sena Club**

Established in 2010 with the financial support of the Department of Environment, Government of Kerala. The club has a membership of 241 girls actively engaged in the elimination of Plastic from campus and making it eco friendly. A core team of twenty members was established to monitor the activities of the club and keep the campus eco friendly. Students are trained to lecture on "Environmental awareness" in the neighbouring Schools and "Ayalkoottams". The club also aims at a priming green campus by planting saplings in the campus. As per the instructions of the Environmental Management Agency boards are installed conveying the importance of preservation of the environment at the main entrance of the college. The Club organizes competition promoting Eco sensibility for the students.

### **Activities of N.S.S**

- The members distributed plants and seedlings to the neighbourhood on the World Environment Day joining hands with Malayalam Manoramma. Saplings were planted inside and outside the campus as a move to protect the environment
- Co-operated with Guruvayoor Municipality to eradicate plastic carry bags in Guruvayoor Municipality
- Cleaning the campus, Agathimanthiram, Children Park, and anganwadi premises.
- Haritha Bhoomi Project
- Haritha Kerala Project
- Haritha Samrudhi Project
- Harithasanthwanam Project



### Departmental activities

SL. NO.	DEPARTMENT	ACTIVITIES
1	Botany	1.Maintenance of herbal garden in the campus
		2. Conducts environment related seminars
		3. Bhoomithra club activities
		4.Vermi Compost
		5.Survey of Flora
		6.Naming of trees and plants in the campus
2	Chemistry	1.Give awareness to students to avoid plastic carry bags
		2. Give training to make paper carry bags.
		3.Solid waste management and demonstration to the Aduputty village people
		4.Water analysis and remedial measures given to mooppen colony dwellers
3	History	Organized Programmes like ‘Cheera gramam’, ‘Gruhamuttathoru Oushadhathottam’, ‘Oru veedinoru adukkalathottam’ by distributing seedlings to students and locality
4	Physics	Conducted eradication of plastic carry bags from campus and provided eco friendly jute bags.
5	Economics	1. Planted saplings at shanthitheeram
6	Zoology	1.. Observe ‘World Environment Day’ and ‘Ozone Day’
		2. Conduct Seminars, Quiz competitions, Debate and Poster competitions in connection with Biodiversity Year
		3. Take students to attend Nature camp at Chinnar
		4. Establishment of Butterfly garden

### Seminars organized by various departments related to the protection of the environment.

SL.NO	NAME OF THE SEMINARS ORGANISED
1	The Use and Abuse of Plastics organized by the Dept. of Chemistry.
2	The Importance of Native Land and its Protection organized by the Dept. of Botany
3	Aquatic Biodiversity organized by the Dept. of Zoology
4	Nature and its Protection organized by Botany Department
5	Environmental Awareness conducted by Bhoomithra club.
6	Propagation of Bamboos by organized by Botany Department
7	Environmental Awareness by organized by the Dept. of Zoology
8	Conservation of Plant Bio-diversity organized by Botany Department
9	Mangrove diversity organized by Botany Department
10	Fish diversity organized by the Dept. of Zoology
11	Marine Bio diversity organized by the Dept. of Zoology



### Expert Lectures

Expert Lectures		
Sl. No.	Resource person	Topic
1	Prof. Joshy Simon K, Dept. of Botany, Christ College, Irinjalakuda	Red Data book & Endangered Plants
2	Dr. Sankaran, Sr. Scientist, KFRI, Peechi	Prospects & Problems in the commercialization of Bamboo
3	Mr. Velayudhan P K, Oushadhi Panchakarma Hospital, Thrissur	Nursery Management
4	Dr. Radhakrishna P A, Jeeva, Guruvayoor.	Naturopathy : Organic living

### 3. Inclusion

The institution takes added carefulness to ensure the staff and students aware about the issues of upliftment of the deprived communities. The N.S.S team conducts a cultural fest for the orally, aurally and visually challenged at Victory Center of our college. The students visit 'Agathimanthiram' located at Guruvayoor to extend alms and enrich them with entertainments. They observe World Mental Health day, the staff and students visit 'Thanal' a Mental Rehabilitation centre in Guruvayoor.

### NSS activities.

- The NSS Day was celebrated at SOS village, home for children at Mulayam, Thrissur.
- On 19<sup>th</sup> August, the birth Centenary of St. Alphonsa, the NSS Volunteers contributed an amount of Rs.20, 000/- for the dialysis of patients at Amala Institute of Medical Science, Thrissur.
- The NSS Volunteers donated an amount of Rs. 10000/- for the visually challenged singers of Sreepatham Orchestra.
- An awareness rally was conducted by the students on the World AIDS Day.
- Visit to Alzheimer's centre, Kottapady.
- Distribution of Uniforms, Textbooks and other necessary items to poor students.
- Financial assistance to the poor for marriage, Medical treatment etc
- Contribution to various charitable institutions, orphanages and rehabilitation centres like Poovanchira Charisma, Marathakara Providence, Vettukkad Snehashram, Vettukad Ashadeepam, Chennaipara Akashaparavakal and the differently abled women of Assisi Social Centre of our College
- Christmas gifts were distributed to poor students
- Old clothes were collected and distributed among poor people in the adopted area
- Easter gifts were given to workers and poor people of the locality
- Help for house construction, renovations, Self-employment Programme and educational aid to economically backward people of the area.

Other activities carried out in the college for social sensitization is explained elaborately in 3.6.1 and 3.6. 2





### **2.2.5 How does the Institution identify and respond to special educational/learning needs of advanced learners?**

1. Multiple observation tools are employed to identify the advanced learners.
  - Initial tutorial sessions
  - PKT for the freshers
  - Class tests and interactive sessions like seminars
  - Feedback Mechanisms
  - Peer teaching
  - Assignments
  - Quiz competitions in respective disciplines/ general knowledge
  - Performance / Efficiency tests like word power, jumble words, problem solving skills, communication skills, computer application skills and so on conducted by various departments
  
2. Advanced learners are motivated not only to attain higher grades, but also to excel in various co-curricular activities that contribute to the shaping of their artistic skill, intellect, creativity, leadership skills, and research acumen. There are many strategies adopted by the institution to cater their learning needs
  - They are encouraged to avail additional external resources by motivating them to attend seminars, intercollegiate quiz competitions, power point presentations and other proficiency increasing Programmes.
  - The Library provides latest subject reference books, journals, books on many competitive examinations and career-oriented courses, INFLIBNET, e - journals.
  - The departments provide essential reference materials of advanced topics. The departments have formed self study groups with a strategy of “Teach while you learn” to effectively channelize the learning skills of advanced learners for the growth of the peer group.
  - Awards and scholarships have been instituted by the College, well-wishers and Departments for encouraging and motivating such students to excel in curricular and co-curricular activities.
  - Organizes expert lectures and invited talks of eminent personalities
  - Publication of best projects in the departmental journal
  - Give chance to participate in on campus and off campus interviews
  - Help them to access appropriate web links and learning assisted videos.
  - They are provided with many opportunities of higher education or placement benefits under career guidance cell of the college.
  - The students of Multimedia attend national and international film festival, visit T V channels and studios.

### **2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the Programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.) who may discontinue their studies if some sort of support is not provided?**

**The inevitable reasons for drop outs include:**

1	Post marital needs and constraints.
2	Attraction towards Professional courses.
3	Other job opportunities.



The institution has many mechanisms to collect, analyze and use the data of academic performance of the students at the risk of drop out.

- The tutors in charge continuously observe the academic performance
- The interdepartmental interactions provide necessary information about the performance of the students in all the subjects.
- The departments continuously evaluate the students mainly through internal examinations, seminars and assignments.
- Many departments conduct verbal tests, quiz competitions and word power analysis.
- The internal grades and overall performance of the students are analyzed at departmental staff meetings and the required modifications for teaching-learning process are suggested by the departmental heads.
- The teacher, parent and the student can use the progress card as an excellent tool to have a quick glance of the grades secured by a student in two consecutive semesters to analyze the performance.
- During the class PTA and general PTA the parents meet the tutors and other teachers to analyze their ward's performance and progress.
- Based on the analysis of the performance special mentoring and remedial schedules are arranged
- Simple exercises, small learning modules and tests are given to improve their learning efficiency.
- Provide study materials.
- Teachers contact parents over mobile phones to convey suggestions and feed back
- Arrange counseling sessions to overcome the learning blocks
- Peer teaching and self-study groups are organized
- Teachers visit the homes of students for the follow up of the learning at home
- The tutor in charge keeps the attendance register of the students and submits to the office when asked for verification. As per the CBCSS system attendance is also graded in every semester which helps the teacher to identify the students with attendance shortage. Institution also verifies the attendance of the students and gives necessary instructions to such students.

### **Measures adopted to overcome the drop outs**

- Guidance to avail government fee concession to deserved categories of Students.
- In addition to the financial support extended by the institution, many departments provide study materials, uniform, medical aid and financial support to meet other academic and personal needs.
- Provide scholarships to economically backward students.
- Facilitating Minority Coaching Centre: Minority students are given remedial teaching in 7 Subjects (Mathematics, Chemistry, Botany, Zoology, Computer Science, Physics and English) at UG level and coaching for Competitive Examinations and UGC/CSIR NET coaching at PG level.



## **2.3 Teaching-Learning Process**

### **2.3.1 How does the college plan and organise the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)**

The University academic calendar is uploaded in the website at the beginning of every academic year that lists the details of working days, holidays, examinations and so on. In accordance with it the institution formulates the college calendar scheduling the working days, holidays, fee structure, rules and regulations and is distributed to the faculty and students. Teachers plan and organise the learning units for each term as per the calendar and record it in the teachers' diary. Preplanning of the learning units help the teacher to teach effectively and in a time bound manner. The Class representatives maintain the learnt units in the class diary issued by the College in the beginning of each academic year. The staff council comprising principal and the heads of the departments plan the academic and non-academic activities and internal evaluation schedule of the year. The teachers are briefed of the action plan either through departmental staff meeting or through general staff meeting. The principal and the academic council prepare a work allotment list for the teachers in every academic year and exhibits it on the staff notice board. The activities are planned and executed by the faculty in charge in accordance with the scheduled list. The timetable committee prepares a general timetable for the entire college and assigns periods for core, common, complementary courses, value education, and tutorial and association activities.

The Departments conduct internal examinations. The examination committee collects the scheme and question papers from each department in time and conducts examination efficiently. The internal examination grades are uploaded to the University website by respective departments as per University academic schedule. The IQAC also plays an important role to organise the academic and non-academic activities by collecting year plan of every department and by monitoring its implementation. At the Departmental level, the Head of the Department sets the time table, assigns various duties to staff members, divide the learning units to be taught in each semester and in consultation with other faculty members plan the teaching learning activities and internal assessment strategies.

### **2.3.2 How does IQAC contribute to improve the teaching –learning process?**

The IQAC ensures the implementation and evaluation of all the activities of the college. It also suggests Programmes for academic excellence, to cater to the student support and community extension activities. The IQAC also conducts teacher quality enhancement workshops and seminars for staff and students. It also provides information regarding the availability of various research grants for major and minor projects, seminars, conferences, workshops etc., from external funding agencies. At the end of the academic year, the performance of every department is evaluated and reported. Besides IQAC promotes social awareness and proactive measures among the College community and motivates them to involve in socially relevant activities such as protest against women abuse, Child Rights, Healthy living, Waste management, Social welfare, Palliative care, Blood donation etc. One of the suggestions of IQAC is to initiate one Add on Course by each department obligatory for all the first year students. The College timing has been scheduled to carry out all the co- curricular activities and add on courses without affecting the normal working hours under the recommendation of IQAC.



### **Other contributions of IQAC**

- The functioning of IQAC in the campus gives a conducive environment for the teaching learning process.
- IQAC prepares an academic calendar as per the proposed year plan of the various departments and assures its implementation.
- Organises ICT orientation sessions.
- Faculty –student council is arranged to interact on academic and non-academic issues.
- Mentor tutorial activities and promotes student home visits by the faculty.
- Under the career guidance cell career oriented Programmes are organised.
- Departmental Seminars and workshops are encouraged and supported.
- At the end of every academic year the feedback on the teaching and learning process is evaluated.
- Conducts periodic meetings with the head of the departments to discuss the quality sustenance and enhancement.
- Always follow the timely instructions and directives of University, Higher Education council, NAAC and UGC.
- Conducts annual SWOT analysis.
- Publish biannual Newsletter- Assisi Petals and college magazine Assisi Blossoms
- Interdepartmental paper presentations by faculty members are held every month for dissemination of interdisciplinary research.
- Conducts many value added Programmes for students.
- Installation of CCTV in the college premises for smooth functioning of activities.
- Prepares Annual Quality Assurance Report and uploads it in the college website.

### **2.3.3. How is learning made more student-centric? Give details on the Support structures and systems available for teachers to develop skills like Interactive learning, collaborative learning and independent learning among the students?**

The present curriculum is structured to make the learning process more students centric. Teachers play the role of facilitators and mentors to edify the students towards independent learning. In order to develop skills for interactive learning self-study groups and peer groups are devised at departmental level. Interactive lectures, group discussions, group assignments, quizzes, library hours, interdepartmental competitions, association activities, study tours, visits to various institutes, student project, seminars, symposia, paper presentations and debates are various methods adapted to encourage interactive and collaborative learning among the students.

### **Support structures and systems available for teachers to promote student centric activities**

1. LCD Projector and computers with internet facilities
2. Projection of learning materials with inserted video clippings, colourful photographs and graphs reduces the monotony of lecture and increases the attention span of students. Teachers promote students to use computers with Internet facilities for citing many research articles while writing dissertations as well as to prepare notes, assignments and seminars and paper presentations.
3. Science laboratories and language labs



4. Science labs and language labs activities are devised to promote hands on independent exposure and interactive learning.
5. Teachers attend seminars, group discussions, quiz and debates as effective tools for collaborative learning.
6. The students utilize the library INFLIBNET, e-resources effectively for additional reference.
7. The class representatives act as catalysts for peer group learning process.
8. The infrastructure is constantly upgraded to meet the growing academic needs of the students.
9. Teachers actively take part in seminars, workshops and other training Programmes to equip themselves with advanced knowledge for the advantage of the students.
10. The peaceful and calm ambience in the campus conducive for the effective implementation of curricular and co-curricular activities of the students.
11. Student Grievance redressal cell provide avenues for suggestion and improvement to make the campus student friendly.
12. Equipments and books procured through various projects.

#### **2.3.4 How does the Institution nurture critical thinking, creativity and scientific temper among the students to transform them into lifelong learners and innovators?**

The students are given plenty of opportunities throughout the course to nurture critical thinking, creativity and scientific temper among them. Critical Thinking is a part of the Common Course for all UG Programmes and students are given many exercises involving staging drama and role plays to enhance critical thinking. Union activities, participation in many functional units of the college, the SWOT analysis exercises, and teacher evaluation forms given to the students also equip them with the quality of critical thinking. The student projects and exhibitions also nurture critical thinking and reasoning in them. In order to foster the creativity of students the institution encourages them to participate in various literary and cultural activities in and out of the college. Many of our students have contested and have won D Zone and Inter zone competitions under the University level. Many students have taken part in various curricular and extracurricular competitions of National/State/University/ Intercollegiate level. Some departments bring forth hand written magazines of students. Students of many departments prepare wall magazines and posters of relevant topics. Certificate courses like Textile designing, Fashion technology are the well acclaimed avenues to enhance creativity.

To inculcate and cater the essence of imagination and creative ability the Malayalam, Hindi, Sanskrit departments have created *Sahrudaya.com*, a literary forum which makes a space for prolific writers and artists among students. Discussions, debates, quiz Programmes, creative writing etc. are conducted regularly. A blog named *Sahrudaya* Malayalam has been empowered by the Malayalam Department opens a window of creative and intellectual channel for the students to present their authentic work and art to the global world. All PG students of Malayalam Department ensure their representation in e-world by sharing the academic and co curricular details. The folk lore club of Malayalam dept. has started a blog named AMMA MALAYALAM is a supporting element for the Programme ethnic, cultural and innovative information. FM media club initiated in 2011 is a creative assembly of collaborative effort of English, Malayalam, Hindi, Sanskrit, Multi Media Departments, Film screening conducted regularly is an appreciated



endeavor. Publication of Magazines namely, Economica, by the economics department, wall magazine AVON NOVA displayed by the Dept. of English, CHEM ZONE and GREEN ZONE by the department of Chemistry, Etc., Manuscript magazines brought out by various departments have contributed in nurturing the literary talents of the students. The College Magazine encourages the students to contribute creative innovations.

The research papers published by various departments, seminars, expert lectures, paper presentations at intercollegiate levels, field work, exhibitions, study tours, visit of research centres, student projects and the research aptitude of the teachers instill scientific temper among the students. Departments of Zoology and Botany organizes exhibitions BIOS every alternate years. An inter disciplinary Science exhibition named '*Scientia*' 2013 was organised by the Departments of Chemistry, Botany and Zoology in 2013. Department of History conducted an exhibition on National Movement in collaboration with St Mary's College, Thrissur in 2009, an 'Antique exhibition' in collaboration with SLR in 2011 and an exhibition with a theme 'A Journey to the past' in collaboration with ASI, Thrissur in 2014. The Department of Mathematics conducts an exhibition every year. Book Exhibitions are held every year by the college library in collaboration with various Book Houses. The College encases a Zoology museum and a Heritage museum.

All the above initiatives kindle and nurture the spirit of creativity, critical thinking and scientific temper in our students.

### **2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

The college has adequate infrastructure like the Science and Computer Science laboratories, Multimedia Lab, Language Lab, Chemistry Research Lab, Tissue Culture Lab, Instrumentation Room, Video editing Suite, UGC Network Resource centre, INFLIBNET e-library are well equipped with modern teaching aids and instruments and are used to make the learning experience effective. Smart class rooms, Library with free internet access, Seminar hall and auditorium also add to effective teaching. Teachers adopt ICT enabled teaching. They provide e - study materials to the students and present learning materials by Power point. Department of Multimedia make use of Video editing suites, audio recording studio, camera, Video camera and Handy cam as practical resources. e-submission and correction of projects and assignments are encouraged.

### **2.3.6-How are the students and faculty exposed to advanced level of knowledge and skills?**

Expert lectures, invited talks, seminars, workshops, study tours, collaboration with other institutes and linkages help the faculty and students to get acquainted with advanced knowledge and technical and learning skills. A few Departments publish journals and bound volumes of student research projects regularly. Some departments provide reading room facilities for the faculty and students with a good collection of reference books and magazines and journals. IQAC also conducts IT empowering workshops for the faculty like UGC sponsored competence building Programme for young college teachers in 2011 and a three day General Informatics workshop in 2012.





### 2.3.7 Detail (process and the number of students\benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

Individual observation and personal assistance is affirmed by the tutor in charge of each class both in UG and PG. One tutorial hour is allotted in a week for effective interaction and intensifying integration. This helps the tutor to know each student personally. The students are asked to furnish their personal data to be filed by the tutor. The tutor –student interaction is strengthened to evaluate the strength and weakness of the ward to provide adequate support and guidance. A registered counselling centre also functions in the college with a full time counsellor. All the students of the College avail the opportunity to be counselled individually. The parents and faculty are benefitted through the counselling centre for healthy integration of students and society. Anti-Ragging Cell, mobile squad, grievance redressal cell are functioning in the college. The Anti-Ragging Cell appropriately handles sensitive issues of annoyance. The Mobile squad often carry out lightning inspections in classes. The legal literacy and awareness on cyber crime, anti ragging campaigns etc., are carried out effectively. The Career Guidance and Placement Training cell of the college has organized a number of innovative Programmes that will cater to the ever transforming façade of the job market pioneering employment opportunities for our students. Campus placements have opened fresh avenues for better prospects of the students. Excellence in sports under the Physical Education Department has helped scores of students in placements. NCC and NSS Units promoting Nation Building and National Integration also meticulously provide succour in personality development endorsing healthy psycho-socio contours that lasts for a life time. Self Transformation Centre is used by the students especially English and Functional English graduates.

STUDENTS' COUNSELLING DETAILS			
DETAILS OF COUNSELLED STUDENTS	YEAR		TOTAL
	2012-13	2013-14	
<b>No. of Students counselled</b>	400	520	920
<b>No. of Students benefitted</b>	322	478	800
<b>Follow Up</b>	54	58	112
<b>Referred to Medical Practitioner</b>	38	41	79

Placements on sports benefits			
SL. NO	YEAR	NO. OF STUDENTS	PLACEMENT
1	2009-10	1	AG's office, Bangalore
2	2010-11	1	Govt. Secondary school
3	2012-13	2	Indian School, Baharin
			MES Public School, Pattambi
Placements through Career guidance cell			
SL. NO	YEAR	NO. OF STUDENTS	PLACEMENT/COMPANY
1	2009-10	35	HCL Career Development Centre gave scholarships for different



			courses
2	2010-11	1	C.T.S, a multinational company.
3	2011-12	2	WIPRO Infotech.
		1	All India radio
4	2012-13	1	WIPRO T.C.S& Muthoot
		20 trained 8 selected	‘Additional skill acquisition Programmes’ (ASAP)
5	2013-14	25 trained 6 selected	ASAP

### **2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the Institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

Self Transformation centre is a unique technique used in this college to teach English Communication Skills especially to the English and Functional English Graduates.

The unlimited web resources, Wi-Fi and learning tools along with sophisticated equipments has soared the prospects of student learning. The science laboratories and Computer Resources enhance the quality of experimental research. Blog posts of the language departments have gone a step further by creating a platform for sharing learning material and to post literary contributions of staff and students. The Virtual Communication and Multimedia departments are well equipped to initiate creative and innovative teaching-learning methods. The library is digitalised and uses software like Book magic and Green stone for automation. Faculty is committed to impart interactive teaching- learning process by using modern teaching aids. Research oriented teaching, inter disciplinary teaching, power point presentation by using LCD are also practised. The institution provides sufficient infrastructure and equipments like laptops, Computers with internet access, LCD and smart class rooms. Necessary guidance and encouragement is provided for the teachers to undertake MRPs, attend paper presentations and workshops, present and publish papers, avail FDP etc. Financial aids from UGC are effectively utilized to provide adequate infrastructure to the departments. The impact of the above mentioned innovative practices ultimately end up in student benefits, academic growth of the teachers along with the modernisation and up gradation of the institution with modern facilities. The college has secured 5 different awards for film production; it has consistently high academic results, our students Ursula. N. received Kerala Pannini Award for the topper in PG Malayalam in Kerala, Dhrishya Mohan received Om Sethu Parvathy Award for securing highest mark under the reservation category of the Calicut University in B.Sc. Zoology, Haritha P. received Kunjuni Puraskaram for her poetry collection, KTDC Best Project Award for student project in Tourism.

### **2.3.9 How are library resources used to augment the teaching-learning process?**

There is a well-equipped general library with updated books, encyclopedia, educational CDs, journals, magazines and computers with free INFLIBNET-N-LIST facility. Every year new books and journals are purchased with UGC grants for both



UG and PG Programmes. The library functions with a vision of providing information and service in an open environment to the faculty and students to foster their academic vividness and vitality. The mission of the library is to provide efficient high quality service. The users obtain the latest reference books and e-resources. Book Magic Software is used for automation and Green stone software for digital library.

### **2.3.10 Does the Institution face any challenges in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered and the Institutional approaches to overcome these.**

Every teacher prepares unit wise lesson plans for each term at the beginning of the academic year and is entered in the teachers’ diary. The daily activities schedule, portions taught, co-curricular activities, tutorial report etc. are entered in the diary. The head of the dept. ensures the completion of the portions as per shown in the diary is evaluated in the monthly staff meetings and endorsed by the Principal. Conducting internal examination at scheduled time also ensures the completion of the curriculum. As per the University the total number of teaching days scheduled for a year is 180 days. Extra classes are scheduled regularly for the completion of syllabus and compensation for the loss of teaching days. The Institution extends all possible support by keeping the library and other networking facilities accessible during the working days. Delay in the admission process by the University, frequent postponement of university exam, delay in publication of results and sometimes holidays due to harthals and natural calamities are challenges faced by the College in completing the syllabus.

### **2.3.11 How does the institute monitor and evaluate the quality of teaching learning?**

Teacher appraisal feedback of each teacher is provided to the students and their parents. The filled up forms are collected by the Head of the Institution and is recorded in an evaluation register and the faculty members are informed personally about the feedback for better execution of the teaching- learning advancement. Staff council, general and class PTA meetings also generate the feedback of the faculty members. The teachers’ diary and class diary become benchmarks to reinforce the quality of teaching-learning.

## **2.4 Teacher Quality**

### **2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum**

HIGHEST QUALIFICATION	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		JUNIOR LECTURER		TOTAL
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
Permanent Teachers									
D.Sc/D.Litt									
PhD+MPhil				5		3			8
PhD				2					2



M.Phil				3		10			13
PG					2	22		2	26
<b>Temporary Teachers</b>									
PhD									
M.Phil									
PG								27	27

The college follows the norms and regulations stipulated by the UGC, State government and the university in recruiting and retaining its human resources

**The Procedure for appointment of permanent faculty involves the following steps:**

- Applications are invited through advertisement in the newspapers. The number of posts in subjects, the required qualification and the last date for the submission of applications are notified.
- The received applications are screened and qualified candidates are short listed and informed of the date of interview
- The interview panel comprises of the manager, the principal, vice principal, the Government nominee and the subject expert.
- In addition to the required qualification, personality, communication skills and teaching ability are taken into consideration for the interview.
- The selection list of the interview is published and selected candidates are informed.

**31 faculty members were appointed during the period of accreditation, years 2009-2014.**

Sl. No	Name of the Department	Number of Faculty
<b>1</b>	English	<b>6</b>
<b>2</b>	Malayalam	<b>5</b>
<b>3</b>	Sanskrit	<b>1</b>
<b>4</b>	Economics	<b>2</b>
<b>5</b>	Mathematics	<b>6</b>
<b>6</b>	Physics	<b>2</b>
<b>7</b>	Chemistry	<b>1</b>
<b>8</b>	Botany	<b>1</b>
<b>9</b>	Zoology	<b>2</b>
<b>10</b>	Computer Science	<b>4</b>
<b>11</b>	Statistics	<b>1</b>
	<b>Total</b>	<b>31</b>

The permanent teachers are paid by the state government at the UGC scale and the faculty appointed usually continues in service till the age of retirement. Appointment of Guest faculty is also done by notifying the post and the date of walk-in interview in the newspapers. The recruits are selected through the formal interview conducted by the Principal and Head of the department. The academic years 2011-12



and 12-13, the entrants were selected from the registered panel of the director of collegiate education.

**2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new Programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.**

- The college always takes necessary steps for the improvement of the quality of faculty.
- Institution encourages the newly appointed teachers to attend orientation, refresher courses, seminars and workshops on advanced and currently relevant topics to equip themselves with advanced knowledge.
- Expert Lectures and invited talks are conducted in the college frequently.
- Competence building seminars are organized for newly appointed teachers.
- ICT enabling classes, training on Power Point Presentations and workshop on General Informatics have been conducted.
- Retired and Old Staff Association (ROSA) members often visit respective departments, interact with new staff members and give necessary counsel and guidance.
- The institution often invites retired faculty members for taking classes on special occasions and to participate in seminars.

**The outcome**

- Most of the teachers are ICT enabled and are able to conduct power point classes. The students are benefitted by the advanced knowledge of the teachers.
- Faculty members attend orientation Programmes, refresher courses, training Programmes etc. enriching to groom them to be better facilitators.
- Guest faculties are recruited accordingly as per need for advanced courses.

**2.4.3 Providing details on staff development Programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

The Following strategies are adopted to ensure and improve teacher quality

- Motivation and orientation classes by the management
- Positive and vibrant campus atmosphere
- Excellent team work and expression of innovative ideas
- Staff members are encouraged to attend seminars on leadership training and seminar on autonomy and leadership
- Inter departmental faculty paper presentation in the college organized by IQAC
- Excellent infrastructure facilities and research environment
- Self upgradation through the participation of seminars, workshops, conferences and orientation and refresher courses offered by various universities .
- ICT oriented teaching –learning
- Upgraded and updated library
- Fitness centre
- Staff Tour



- Awards and recognitions by college and management
- Counseling centre and Prayer sessions for meditation and self-renewal

**a. Staff development Programmes**

ACADEMIC STAFF DEVELOPMENT PROGRAMMES	NUMBER OF FACULTY ATTENDED
Refresher courses	8
HRD Programmes	Nil
Orientation Programmes	16
Staff training conducted by the university	2
Staff training conducted by other institutions	5
Summer/winter schools, workshops etc.	29

**b. Faculty Training Programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning**

Teaching learning methods/approaches	Seminar for faculty on Quality Assurance in Higher Education in the present context	Rev.Fr.Dr. Paul Achandy
	Seminar for faculty on Quality Assurance in Higher Education in the present context	Dr.V.K Vijayakumar
	Seminar on “Quality improvement in teaching for young teachers	IQAC
	Orientation class to meet new challenges in teaching learning processes	Manager
	Orientation Seminar on new trends in teaching	Fr.Roy Vadakan
	Orientation Seminar for teachers	Dr.Mary Regeena
Handling new curriculum	Class on CCSS	Dr.C.L Joshy
Content/knowledge management	Many Seminars and workshops are conducted in the college	Departments
	Faculty paper presentation in the college	IQAC
Selection, development and use of enrichment materials	Workshops on General Informatics	IQAC
	Orientation class on NAAC peer team visit	Prof. Mariamma Varghese
	Orientation class on NAAC peer team visit	Dr. Krishna kumar
	Orientation class on NAAC peer team visit	Manager
Cross cutting issues	Cybercrime and security	Mr.N Mukbool
	Seminar on the use and abuse of plastic	Mr.N. Vijayakumar
Audio Visual Aids/multimedia	Training for Faculty on Power Point Presentation	IQAC
Others	Gospel Values	Br.Santhosh Karumathra
	Talk on Holistic development	Rev.Fr.Anto Edakkalathoor





**2.4.4 What policies / systems are in place to recharge teachers ?(eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized Programmes, industrial engagement etc.)**

- Institution provides ample opportunities for research opportunities for the faculty by helping them to avail study leave under Faculty Development (FDP) Programme of UGC
- Two teachers have submitted their thesis and ten teachers are doing part time PhD
- UGC also grants fund for major and minor research projects and most of our teachers have utilized this facility .One faculty member has completed a major research project; seven faculty members have completed their minor research projects and twenty two have ongoing minor research projects.
- The faculty of various Departments have published books and DVDs
- There is a total of 144 paper presentations by our faculty in various seminars and 98 paper publications

**2.4.5 Give the number of faculty who received awards/ recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.**

Rev. Sr. Dr. Sicily Thomas received the Vidhya Vajaspathy Award. The institution inspires teachers to indulge in research activities which can be proved by the number of MRPs undertaken by the teachers. The college provides an excellent platform for the teachers to achieve excellence in teaching and research activities by providing adequate infrastructure, well equipped library, laboratories and ICT facilities. The college also encourages the extension activities of the faculty.

**2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

The institution distributes teacher feedback forms among students. The feedback is collected and screened by the principal with the help of IQAC members. Parents also give feedback on teachers during PTA meetings. Besides the parents are always welcome to visit the college at any time between 9.30 a.m and 3.30 p.m and are free to approach Head of the institution /Heads of the departments/ any teacher. The feedback is collected from the Alumnae during the annual Alumnae Meet. The members of the Retired Old Staff Association (ROSA) also offer feedback from the community. The evaluation of teachers by external peer is done officially during the promotion procedures of the faculty and while availing FDP. The Resource persons / experts/ external examiners provide the college with ample feedback of teachers.

Timely feedbacks from appropriate units improve the efficiency of teaching - learning methods adopted. The performances of the teachers are assessed on the basis of the student feedback forms and suggestions from the parents and external peer are intimated and the principal personally extends advice and instructions if required. This helps the teachers for self-assessment and to recharge themselves by innovative methods to improve the teaching -learning process.



## 2.5 Evaluation Process and Reforms

### 2.5.1 How does the institution ensure that the stake holders of the institution especially students and faculty are aware of the evaluation processes?

Every academic year the head of the institution exhibits the Examination Calendar issued by the University on the staff and students' notice board. The Staff Council endorses these examination dates. The heads of the departments convey these dates to the staff members in the departmental staff meeting. The university publishes the examination calendar with the detailed time table in the University website. In addition examination dates are notified in regional newspapers and in university website from time to time. For Science Programmes the dates of practical exams are announced in the district wise practical board meeting held by Practical board chairman. The college ensures the staff representation in these meetings.

On the first day of the commencement of the course all the first year UG/PG students and their parents are given a briefing about the evaluation patterns. The department heads or tutor in charge gives timely information to students and their parents regarding the examinations. The students are also informed about examinations through notice board and by office announcements.

### 2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own.

Being an affiliated college of the university the college strictly adheres to the evaluation reforms of the university. From 2009 onwards university made a major reformation in the UG Programme by the introducing Choice Based Credit and Semester System (CCSS). The evaluation process includes continuous internal assessment with an end-semester external examination. Students are graded on a five-point scale for internal assessment in the departmental level. The criteria for internal assessment are shown in the table given below.

NO	PARAMETER	PERCENTAGE OF INTERNAL ASSESSMENT	WEIGHTAGE
<b>1</b>	Attendance	5%	1
	A (90- 100%)		
	B (85-89 %)		
	C ( 80-84 %)		
	D (75-79 %)		
	E (Below 75 %)		
<b>2</b>	Two Class Tests	10%	2
<b>3</b>	Seminar	5%	1
<b>4</b>	Assignment	5%	1
	<b>Total</b>	<b>25%</b>	<b>5</b>

Internal assessment fetches 25% and external examination 75%.

The institution believes in the holistic development of the students and is very much keen to achieve the goals envisaged by its vision and mission. For this it promotes all the curricular and co-curricular activities of the students. The institution conducts a three year value education course for all UG students to build morale in them. Till 2011 the value education Programme was based on the Curriculum prepared by the institution and the institution conducted common ethics



examinations for non-Catholic students and common catechism examination for the catholic students. From 2011 onwards value education course is being conducted as per the syllabus provided by the Chair for Christian Studies and Research, University of Calicut. The UG catholic students are also given classes on the contents of the book “**YOU CAT**” written by Pope Benedict for the youth which is distributed by the Pastoral Orientation Centre (POC), Cochin. The students who qualify the examination are given certificates at the end of the course.

### **2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

The institution takes all the necessary steps to implement the evaluation reforms of the university adopted from time to time. In the recently introduced Choice based Credit and Semester System (CBCSS) the evaluation process includes continuous internal assessment with an end- semester external examination. The institution makes sure that internal assessment of both the UG and PG Programme takes place in accordance with the rules put forward by the university. The **attendance**, an important parameter in the internal assessment is marked regularly by the class in charge and keeps the register for verification by higher authorities. Students with below 75% attendance in a semester go in for a token registration to repeat the semester. **Seminars** and **assignment topics** of each paper are given in the beginning of each semester, tested in due time and grades are given by the respective teachers. **Two internal examinations** are conducted for a semester and the first internal is conducted at the departmental level and the second internal examination is scheduled by the college examination committee. The planned dates of examinations are announced much in advance. The return of evaluated answer script, publishing of internal grades, issuing of progress card, the class PTA are done on respective dates as instructed by the Principal. The internal grades are uploaded in the university website when asked by the university. For PG Programmes all the assessment parameters are same but the attendance for each semester is published separately before uploading in the university website.

For the end semester examinations, members of the IQAC keep in touch with the university and inform the institution whenever there is a change in examination procedures. Almost all faculty members are external examiners under the university and actively participate in supervision of examination, valuation of answer scripts and conduct practical examinations and viva voce.

One hour is prearranged in a week for conducting value education Programme and teachers are assigned to take these classes by the head of the institution. At the end of every year a two hour common examination is conducted for all UG students and an additional exam on YOU CAT for UG catholic students under the supervision of AICUF committee. The answer scripts are evaluated in time and the mark lists are sent to the Christian chair. Special prizes for top scorers are awarded for each batch every year.

### **2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student achievement. Cite a few examples which have positively impacted the system.**

Formative assessment is generally carried out throughout the course. The performance of the students in the internal examinations, seminar/assignment is taken as criteria to measure the academic achievement of the student. The tutors understand the students personally. The tutor in charge interacts with other subject teachers also



to find out the weakness of the students and take necessary efforts to help the students to perform better. The participation of the students in the value education classes, co-curricular activities, sport day activities, social service day activities, other environment friendly activities are also taken as standards to measure the learning achievement. Based on the formative assessment students are acknowledged through endowment prizes.

Summative assessment is conducted by the university only. The Arts students have to take a three hour written examination on all theory papers plus a viva voce based on the project report submitted. In addition to the theory examinations the Science students have to take practical examination plus a viva voce based on the project report and study tour report submitted. The institution conducts a summative assessment of the value education Programme and YOUCAT Programme in collaboration with Chair for Christian studies and research, University of Calicut.

The positive impacts of the system:

- Enhanced skills to present papers at National/ International /inter collegiate levels.
- Reduction in mental stress of students.
- Formative assessment helps in the improvement of summative assessment.
- Achievement of academic excellence and awards by the students.
- Opportunities for the holistic development of students.

**2.5.5 Enumerate on how the Institution monitors and communicates the progress and performance of students through the duration of the course/Programme? Provide an analysis of the student's results /achievements (Programme/course wise for last four years) and explain differences if any and patterns of achievement across the Programmes / courses offered.**

The following table shows the details of the results secured by the students of various Programme

DISCIPLINE (U.G.)	PASS % WITH NO. OF RANKS, DISTINCTIONS & I CLASSES			PASS % WITH NO. OF A + & A GRADES	
Year	2009	2010	2011	2012	2013
English	100	100	100	100	100
	1 <sup>st</sup> Class -14	1 <sup>st</sup> Class-22	1 <sup>st</sup> Class-23	A Grade-27	A Grade-26
Economics	100	100	100	100	98.15
	1 <sup>st</sup> Class-46	1 <sup>st</sup> Class-37	1 <sup>st</sup> Class-46	A Grade-14	A Grade -4
History	100	100	98.1	98	95.5
	1 <sup>st</sup> Class-24	1 <sup>st</sup> Class-26	1 <sup>st</sup> Class-23	A Grade-4	A Grade-2
Botany	100	100	100	97	90
	1 <sup>st</sup> Class-25	1 <sup>st</sup> Class-23	1 <sup>st</sup> Class-31	A+ Grade-2	A Grade-4
				A Grade-10	
Comp. Science	100	100	100	100	100
	2 <sup>nd</sup> Rank- 1	1 <sup>st</sup> Rank-1	3 <sup>rd</sup> Rank-1	A+ Grade-7	A+ Grade-1
	3 <sup>rd</sup> Rank- 1	3 <sup>rd</sup> Rank-1	Distinction-20		A Grade-4
	Distinction-5	Distinction-27	1 <sup>st</sup> Class-15		
	1 <sup>st</sup> Class-15	1 <sup>st</sup> Class--9			



Chemistry	97.5	100	91.6	100	97.3
	3 <sup>rd</sup> Rank-1	1 <sup>st</sup> Rank-1	1 <sup>st</sup> Rank--1	A+ Grade-6	A Grade-13
	Distinction-27	2 <sup>nd</sup> Rank-1	2 <sup>nd</sup> Rank-1	A Grade-27	
	1 <sup>st</sup> Class-11	3 <sup>rd</sup> Rank-1	Distinction-19		
		Distinction-26	1 <sup>st</sup> Class-13		
		1 <sup>st</sup> Class-9			
Mathematics	94.23	98	92.3	98.1	96.4
	1 <sup>st</sup> Rank- 1	3 <sup>rd</sup> Rank- 1	Distinction-35	A+ Grade-3	A Grade-39
	Distinction-23	Distinction-35	1 <sup>st</sup> Class-9	A Grade--27	
	1 <sup>st</sup> Class-18	1 <sup>st</sup> Class-13			
Zoology	100	94.3	93.5	100	94.4
	1 <sup>st</sup> Rank- 2	4 <sup>th</sup> Rank- 1	Distinction--16	A+ Grade--3	A+ Grade-1
	Distinction-22	Distinction-21	1 <sup>st</sup> Class-13	A Grade-13	A Grade-9
	1 <sup>st</sup> Class-13	1 <sup>st</sup> Class-12			
DISCIPLINE (P.G.)					
Mathematics	92.8	94	89.5	94.7	88.9
	Distinction-4	Distinction-3	Distinction-7	A Grade-3	
	1 <sup>st</sup> Class-4	1 <sup>st</sup> Class-7	1 <sup>st</sup> Class-2		A Grade--3
English	85.74	73.68	65	100	100
	1 <sup>st</sup> Class-12	1 <sup>st</sup> Class--12	1 <sup>st</sup> Class-10	A Grade -1	B+ 2
Malayalam	74	85.71	87.5	100	95
	1 <sup>st</sup> Class-6	1 <sup>st</sup> Class-6	1 <sup>st</sup> Class-7	A Grade-2	A Grade-2
				*Kerala Panini Award	
Virtual Communication	100	100	100	100	100
	1 <sup>st</sup> Rank-- 1	1 <sup>st</sup> Rank- 1	A Grade-5	A Grade-5	
	2 <sup>nd</sup> Rank-- 1	2 <sup>nd</sup> Rank-- 1			
	3 <sup>rd</sup> Rank-- 2	3 <sup>rd</sup> Rank-- 1			
	Distinction-3	Distinction-4	Distinction-5	Distinction-5	

\*Kerala Panini Award – Awarded to the top scorer in Malayalam P.G course under all the universities of Kerala state

### 2.5.6 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)

The continuous evaluative assessment of the students is based on student's attendance, performance in the class test, seminars, and submission of assignments, records and reports. The grades of two class tests, attendance, seminar and assignments are published after the scrutiny of the head of the department and the head of the institution. The transparency is ensured by publishing the internals and verified by the students. Attendance register is submitted to the college office in time,



Student seminars are conducted during class hours in front of the peer group and is graded based on presentation skills, content cognition etc. Assignments are graded based on the timely submission and content.

The published internals are uploaded to the university website. These internal grades are entered in the mark list issued after the end semester examinations. Student grievances are registered with the concerned teacher or HOD. The behavioural aspects, independent learning, communication skills etc. of students are reflected in the seminar and assignment presentations.

#### **2.5.8. What are the graduate attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?**

Apart from the mere attainment of a particular course certificate, the university and college aims at the holistic development of the students. The institution is committed to produce a patriotic young eco- sensible generation filled with justice, truthfulness and love for brethren. The institution ensures the instillation of social commitment, fraternity, tolerance and generosity among the students by providing value education courses. The students are encouraged to establish their leadership qualities, communication skills, and artistic skills by participating in various activities conducted by the institution.

The activities of Nature Club, Nature camps, Bhoomithra club, NSS etc. encourage the students to live in harmony with nature and develop Eco sensibility. The students achieve social commitment by participating in social welfare activities such as blood donation camps, dialysis camp, visiting rehabilitation centres and orphanages. A mind of benevolence and compassion is developed in students by promoting them to financially support the poor by generating money through their own group activities. National and international seminars, intercollegiate paper presentations, quiz competitions etc. help the students to build up their research aptitude and communication skills. The institution ensures excellence in learning and moral uprightness of the students to mould them into mature, responsible and socially committed citizens. The students gain:

- Knowledge and understanding
- Practical and Professional skills
- Communication skills
- Time management & Discipline
- Team work skills
- Cognitive skills (Thinking, Problem solving, Analysis and research)

#### **2.5.9 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?**

The students with grievances regarding the published internal grades are free to approach their tutor in charge or members of the college Grievance Cell. The Student Grievance Cell attends to the needs and problems of the students and takes steps to solve them. The cell consists of the Principal, Vice principal as the co-ordinators and one faculty from each Department.

Grievance related to the university examinations have to be submitted to the university as per the university rules. Opportunities are provided for improving the grades of the students and are permitted for revaluation of their answer scripts by placing special request to the university. There is also a provision for students at university level to perceive their answer papers.





## **2.6 –Student Performance of Learning Outcomes:**

### **2.6.1 Does the college have clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?**

The University provides the assigned syllabus for each course of study and the systematic progression of the provided curriculum is perused by the Head of the Departments and informed to the faculty members through the distribution of the copy of syllabus as the initial step. An inter-disciplinary discussion is set forth prior to the implementation of the Syllabus by the HOD and faculty members of each Department. The students are informed about the syllabus and curriculum patterning by the Principal to the newcomers and their parents on the day of admission and a follow-up is also initialized on the Induction day of the course. The vision and mission of the institution also supports the fulfillment of the curriculum offered by the University.

The college institutes the mentioned steps for the assurance of competent outcome:

1. Values of the institution established in vision and mission catered through value added Programmes.
2. Support women empowerment, self-sustenance, national integration through celebrations of significant days.
3. Equipping ethical and moral values.
4. Trust in God, Eco Sensibility, Fraternity, Truthfulness and Social Commitment are oriented among the faculty and students.

The students realize the meritorious aspects of the course through various extension activities, orientation Programmes, interactive sessions, career guidance and counselling, seminars and workshops by various Departments etc. The institution also aims to update the students with new horizons of knowledge in order to identify novel areas of study related to the basic Programme.

### **2.6.2: How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?**

The teaching learning process and assessment chart the growth of competence of the students in both curricular and extracurricular that is merged with Academic and Innovative accentuation. The syllabus based curricular section is planned and executed by the members of the faculty assuming maximum output of results. The action plan of each department is accompanied with Ethics and moral instruction classes, Tutorial sessions, innovative discussions like research forum. The Departmental activities, various student oriented competitions conducted by the departments, systematic submission and approval of seminars, assignments, projects and the apt declaration of internal assessments lead to a continuous evaluation and progress of each student for maximum outcome. The institution acknowledges and appreciates student excellence. The institution takes good effort to facilitate the achievement of the intended learning outcomes by the students. Completion of the prescribed portions, record work, project work well in advance, Conducting internal examinations, seminars and assignments in appropriate time help to achieve the intended academic outcomes.

Continuous evaluation is processed through internal examinations in all semester. Class test, assignment submission, seminar presentations conducted by each department and the final evaluation report published during each semester is also



accounted. The evaluation result is informed to the parents through PTA meetings and open houses conducted regularly.

The best out going student Award, Merit Awards, endowment for the toppers, prizes for toppers of value education, prizes for the toppers of each semester etc., are awarded by Alumnae Association, Retired teachers Association, PTA add to the recognition of the merit. The excellence of the Departments are also credited and acknowledged with awards distributed on college Day, Social and send off, Department Association meets etc.

The nonacademic learning outcome planned by the college provides enough opportunities for the students for the all-round development. Work allotments related to the intended nonacademic learning outcomes is given to teachers at the beginning of each academic year and are executed with the help of class/union representatives. To carry out many of these activities special hours are scheduled without affecting normal working hours. Tutorial hour/NCC/NSS/CSS, Interior decoration/ Career guidance/campus ministry Programmes are scheduled on Tuesdays and Moral Instruction/catechism classes on Wednesdays.

### **2.6.3 What are the measures/initiatives taken up by the Institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?**

Education is the basic element to enhance the social and economic relevance of a person. Along with imparting knowledge the college also creates opportunities to orient the students to attain placements. The college conducts Certificate Courses in fashion technology, Interior decoration, Communicative English and Textile designing. Under Career Guidance cell of the college awareness classes, training for C.V writing, group discussion, facing Interview and seminars are conducted in collaboration with external agencies like Keltron, CADD Centre, University Career Guidance Cell etc., to facilitate and inculcate new techniques for better job opportunities. Our Students have bagged placements in WIPRO and some others have been tentatively offered placements at various software companies like TCS and NBFCs like Muthoot. A good number of our students have been placed in the Government initiative *Earn While You Learn Scheme* like Additional Skill Acquisition Programme (ASAP). Opportunities in Aviation and Media events help students to launch into outstanding career possibilities. A PSC Training as well as Bank Exam Coaching ventures have been undertaken to enhance the employment possibilities of the students. Many students are pursuing higher education in various institutes of national level and many of our students have qualified the UGC and SET examination. Most of the teachers have undertaken external funded research projects that hone the research culture to instill research aptitude in students

### **2.6.4 How does the Institution collect and analyse the data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?**

The core method of collecting data on student performance is by continuous evaluation grades. Internal examinations are conducted twice a semester to assess their learning outcomes. Assignments and seminars are also used as tools to assess and analyze their performance. Each department maintains a register to record the grades and grade points obtained by all the students in all the papers. Non academic learning outcomes are analyzed by their participation in value education classes and by the pass percentage and also the Participation in various clubs like N.C.C, N.S.S,



Bhoomithra Sena Club, social service and eco friendly initiatives like afforestation, plastic eradication, seedling distribution, Reader's Club etc. Discussions in staff meeting at departmental level are conducted to plan and overcome the barriers of learning. Every year one general PTA and two class PTA meetings are held for interacting with parents. Based on the feedback from parents through open discussions and student feed back in tutorial hours, the teaching learning methods are modified. Group Interaction, counseling sessions, tutorial hours, advanced learners, peer groups, remedial teaching etc. are beneficially employed to overcome the barriers of teaching learning.

#### **2.6.5. How does the institution monitor and ensure the achievement of learning outcomes?**

Principal summons a staff council meeting at the beginning of each academic year and one of its agenda is to discuss and plan the learning process of the students. The staff council decides a synchronized schedule for the continuous evaluation process and all other co-curricular activities of the students. The department heads set the goals and objectives and plan the strategies to ensure its achievement. Follow up of this will be done by the principal at regular intervals through general staff meeting and monthly staff council which is recorded in the college annual report. Besides this the IQAC, PTA and management actively monitor and ensure the achievement of learning outcomes of the students.

#### **2.6.6 Does the Institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

Yes. The institution uses the evaluation outcome as an indicator. The continuous evaluation grades and external evaluation grades help to assess the academic achievement of learning objectives. Rank boards and merit boards are exhibited in front of each department. The management provides with appropriate recognition and prizes to departments based on the pass percentage, number of A+ grades etc. The year wise merit chart is also exhibited in Departments. Continuous evaluation charts are prepared at department level and if the performance of the students is not up to the mark they are supported with remedial teaching. Also the excellence of students in non-academic fields like class participation, performance in value education examinations, participation in social service activities and other club activities throughout the course are taken as indicators for assessing the achievements of overall learning outcomes.



## CRITERION III

### RESEARCH, CONSULTANCY AND EXTENSION

#### 3.1 Promotion of Research

##### 3.1.1 Does the institution have recognised research centre/s of the affiliating university or any other agency/organization?

The Department of English has been applying to the University of Calicut for a research centre since 2006. The Department has the requisite number of Ph.Ds and two of them were promoted as Readers. The sanction has been denied as the PG course is self-financed. The Dravidian University, Kuppam sanctioned the College as an off-campus research centre in 2009. We have 32 scholars have registered for part time Ph.D. and two teachers for M. Phil.

##### Details of Research centre and guides:

NAME OF THE RESEARCH CENTRE	Sl. No.	NAME OF THE RESEARCH GUIDE	NUMBER OF RESEARCH SCHOLARS
Off-Campus Research Centre, Dravidian University, Kuppam	1	Dr. Sr. Thresiamma Dominic M., Associate Professor in English	3
	2	Dr. Kamala K., Associate Professor & HOD in English	7
	3	Dr. Sr. Molykutty M. Kaniampady, Associate Professor & HOD in Chemistry	2
	4	Dr.K.M.Sherrif	2
	5	Dr.K.Rajagopalan	1
	6	Dr.Krishnan Kutty Nambessan	6
	7	Dr.K.Vamanan Namboothiri	1
	8	Dr.Vayala Vasudevan Pillai	1
	9	Dr.K.N.Anandan	1
	10	Dr.K.C Sankaranarayanan	1
	11	Dr. Jacob George	1
	12	Dr.K.P. Meera	1
	13	Dr. J. Vijay Mohan	2
	14	Dr. S. Krishna Kumar	1
	15	Dr. Augustine Joseph	1
	16	Dr.K.M. Anil	1
	17	Dr. Anila Joseph	1
	18	Dr. Baiju K. Nath	1

##### 3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

##### Research Committee:

YEAR	MEMBERS
2009-2010	Dr.Sr. Mary N.K, Sr. Catherine, Dr. Kochuthressia T.J., Dr. Molly Joseph Mampilly.
2010-2011	Dr.Sr. Mary N.K, Sr. Catherine, Dr. Sr. Treasa Dominic, Dr. Leena M.A.,



<b>2011-2012</b>	Dr.Sr. Mary N.K, Sr. Catherine,Dr. Kamala K., Dr. Sr. Molykutty M.K
<b>2012-2013</b>	Dr.Sr. Mary N.K, Sr. Catherine, Dr. Nirmala. J, Dr. Mariamma Antony
<b>2013-2014</b>	Sr. Catherine, Dr. Sr. Treesa Dominic, Dr. Anto Florance P, Dr. Kamala K.

#### **Recommendations made by the Research Committee:**

- Suggested the Department of English to apply again for a Research Centre under the Calicut University.
- Suggested the College to search for alternative options like applying for off-campus Research Centres of other Universities.
- A faculty Research Forum for inter Departmental paper presentations.
- Encourages faculty to take up Major and Minor Research Projects.
- Suggested to initiate Research Journals.

#### **Outcome and Impact**

- Started an off-campus multidisciplinary research centre of Dravidian University.
- Formed a Research Forum.
- The college publishes two research journals biannually *Cognitions* for arts discipline and *Investigare* for science discipline.
- The college promotes research aptitude of the faculty through paper presentation in the research forum meeting every month.
- The faculty members have taken up 1 Major and 29 Minor Projects.
- The Departments have Research Clubs to foster the spirit of research among the students.
- The students' research papers and projects are compiled by various Departments.
- The projects, seminars and assignments that are a part of the curriculum aids in research aptitude and research culture.

**The college has always encouraged research ambience among students and faculty in a comprehensive manner.**

#### **3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?**

##### **Outcome:**

Our college gives importance to improve the competency of our faculty members through research schemes, projects, paper presentations and publications. We are proud to have 10 Ph.Ds and 21 M.Phil holders among our faculty and thirteen are on Ph.D projects.

- Projects- 1 Major, 29 Minor
- Research publications in international/national peer reviewed journals-103
- DVDs—8, Books -18
- Paper Presentations in International/National/Regional Seminar - 144
- International/National/Regional Seminar both academic and social sensitizing conducted by the college - 207



### 3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

Students are encouraged to participate in seminars and workshops and present research papers. Regular paper presentations are made in the Research clubs by the PG students. Exposure to the talks by eminent personalities to foster scientific temper and aptitude for research culture among students. The university has made it compulsory for all the final year students (UG & PG) to undertake project works and submit dissertations before they are awarded degrees. Formal & informal creative discussions, assignments and seminar presentations are part of the class room culture. Apart from these the following initiatives accentuate Research culture and aptitude

- Exhibition on National Movement & its leaders, Antique exhibition (Dept. Of History)
- Heritage Museum
- Science Museum and Herbarium
- Zoology Museum
- Practical exposure to innovative ideas
- Workshops and conferences
- Visits to centres of excellence
- Independent projects
- Campus documentary
- Interdisciplinary activities to challenging problems

### 3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc.

All the PG and UG students have projects as part of the curriculum and hence almost all the faculty is engaged in supervising the students for their UG & PG projects. Three of our faculty members are research guides in other universities.

#### The Faculty members guiding research scholars registered for PhD at the Off Campus Research Centre of Dravidian University:

Sl.No	Name of the Guide	Dept.
1	Dr. Kamala K, HOD and Associate Professor	English
2	Dr. Thresiamma Dominic M, Associate Professor	English
3	Dr. Molykutty M Kaniampady, HOD & Associate Professor	Chemistry

#### List of Scholars, guides and their research topics:

1. Ms. Sameera Haneef, **Dr. Sr. Thresiamma Dominic**, Associate Professor in English, A comparative study of Shelley's Adonais and Chagampuzha's Remanan.
2. Ms. Sherly K.N, **Dr. Sr. Thresiamma Dominic**, Associate Professor in English, A Literary Interpretation of Kamala Das vs Madhavikutty.
3. Ms. Indhu Johny Ambooken, **Dr. Sr. Thresiamma Dominic**, Associate Professor in English, Transference of Culture in the poems of Nissim Ezekiel and Dom Moraes.





4. Ms.Indhu Panicker, **Dr.Sr.Thresiamma Dominic**, The Theme of Violence in the Circle of Reason by Amitav Ghosh.
5. Mr.Kumran K.K., **Dr. Baiju K. Nath**, Development of a module on conflict resolution Techniques for primary teacher students.
6. Mr.P. Mohamed Rafeeqe, **Dr. M.N. Krishnan Kutty Nambeesan**, Effect of concept mapping Technique on the achievement in language among secondary school students in Kerala.
7. Ms. Bhadra Sankar. N, **Dr. M.N. Krishnan Kutty Nambeesan**, Current issues in education pattern recognition model.
8. Mr. John Joffi C.F., **Dr. M.N. Krishnan Kutty Nambeesan**, Impact of Globalization on education in Kerala.
9. Mr. P.K. Chandran, **Dr. M.N. Krishnan Kutty Nambeesan**, Self-Esteem and text anxiety as correlates of student's achievements in social studies.
10. Ms.Vijaya Mohan R., **Dr. M.N. Krishnan Kutty Nambeesan**, Role played by the District Institute of Education and Training (DIET's) in improving the quality of Preservice Teacher Education in Kerala.
11. Ms.Deepa Jose, **Dr. M.N. Krishnan Kutty Nambeesan**, The effect issue in education on the teachers' expectancy attitudes effects and performance.
12. Ms.Merly John Akkara, **Dr. Anila Joseph**, Social milieu in the works of Jaishree Misra.
13. Mr. M.K. Rajesh, **Dr K.M. Anil**, Treatment of tradition in cinema: A semiotic analysis of Malayalam film directed by Jayaraj.
14. Mr. R. Ravikumar, **Dr. Augustine Joseph**, Redefining gender postulates: an analysis of the novels of Manju Kapoor and Jaishree Misra.
15. Ms.Sreekala, **Dr. S.Krishna Kumar**, Theoretical paradigms in the works of Juliet Mitchells.
16. Ms. Binu cherian, **Dr. J. Vijay Mohan**, Art and Vision in the poetry of Kamala Das.
17. Mr. Sudheeran Cheerakkoda, **Dr. K.P. Meera**, Evolving a strategy for the Acquisition of English language through discourse oriented pedagogy among the students CBSE schools in Kerala.
18. Mr.Jai Shankar C.P., **Dr. Jacob George**, The poetry of Gwendolyn Brooks: death and survival as Leitmotive.
19. Mr. Manoj P.K., **Dr. K.C Sankaranarayanan**, Role of information and communication technology in marketing of tourism products: evidence from the State of Kerala.
20. Mr.Radhakrishnan Nair.C., **Dr. K.N. Anandan**, A study on the current practices of teaching of English at the primary level in the context of national curriculum frame work (NCF) 2005 with special reference to Kerala.
21. Ms.Unnimammu A.T., **Dr. Vayala Vasudevan Pillai**, Aesthetics of childrens theatre in Malayalam- a study based on its literature and performance.
22. Mr. M. N Sreekantan, **Dr.K. Vamanan Nampoothiri**, Proworldliness in Anita Desai and Paul Coelho.
23. Ms. Sindhya Andrews , **Dr. Molykutty M Kaniampady**, Associate Professor & HOD in Chemistry, Studies on the essential Oil of *Spilanthes calva*.
24. Ms. Rainy Jose Chemmannoor, **Dr. Molykutty M Kaniampady**, Associate Professor & HOD in Chemistry, Chemical Investigation of *Coleus malabaricus*.



25. Ms. Sageera M. P., **Dr. Kamala K**, HOD and Associate Professor in English, Translation of Vaikom Muhammed Basheer's Pathummede Aadu – A semiotic analysis.
26. Mr. Thomas K. G., **Dr. Kamala K**, HOD and Associate Professor in English, A study of Humanism in the works of Kamala Das.
27. Ms. Hasnath, T., **Dr. Kamala K**, HOD and Associate Professor in English, Contemporary Indian Women writers: recruiting literary canon from peripheral to the potential.
28. Mr. Shihabudeen C., **Dr. Kamala K**, HOD and Associate Professor in English, Technology and pedagogy in English language teaching.
29. Mr. Jaison John, **Dr. Kamala K**, HOD and Associate Professor in English, The Constructive approach and development of basic language skills in students.
30. Mr. Gopi, C., **Dr. Kamala K**, HOD and Associate Professor in English, Perspectives on mythology in O.V. Vijayan's works.
31. Ms. Jaysree P., **Dr. Kamala K**, HOD and Associate Professor in English, A study on the linguistic, cultural and social untranslatability of Vaikom Muhammed Basheer's Ente Uppappakkoranandarnnu.
32. Mr. Narayananunni M.P., **Dr. K. Rajagopalan**, Pedagogical content knowledge and class room teaching competently as correlate of achievements in mathematics among primary school students in Kerala.
33. Mr. Sujith S., **Dr. K.M Sherrif**, Writing English in the secondary ESL class rooms in Kerala. A study of the application of critical pedagogy and social constructivist paradigm in language learning.
34. Mr. Dineesh K.T., **Dr. K.M Sherrif**, An investigation in to the praxis of reading in ESL classroom based on critical pedagogy and social constructivism at the secondary and higher secondary levels in the schools of Kerala.

#### Ongoing Research Projects undertaken by faculty:

##### PhD programmes:

Sl. No	Name of Researcher	Guide	Title	University
1	Sr. Philomena. C.F	Dr. Sunny Kuriakose	Study of Frames in Fuzzy Context	M.G
2	Sr. Valsamma V. T	Dr. M. M. Mathew	Study of the Effect of Fertilizers and growth regulators on the growth and reproduction in <i>Moringa oleifera</i> Lam and its relationship with the purification of the polluted water by the plant extracts	M.G
3	Ms. Swapana Johny	Dr. N. D. Inasu	Biodiversity and survival of indigenous ornamental fishes of kole lands of Kerala, with emphasis on handling and packing stress in <i>Etroplus suratensis</i>	M.G.
4	Ms. Haisel Mathew	Dr. B. Syamala Kumari	Preparation and Characterization of conducting polymers	M.G.
5	Ms. Jessy Anto Therattil	Dr. Laly Pothan	Polymer carbon nano tube composites	M.G.



6	Sr. Sheeba A. C.	Dr. Siby M. Eappen	Bible idioms and proverbs in Malayalam – a linguistic analysis	M.G.
7	Sr. Vineetha George	Dr. Murse Mary George	Regionalism and nationalism in the narration of Kovilan	M.G.
8	Mr. Justin P. G.	Dr. E. M. Rajan	A study on the Mahabharatha Prabandhas of Melpathur Narayana Bhattathirippadu.	Rastriya Sanskrit sansthn.
9	Ms. Annam Sini A.P.	Dr. C. R. Rajagopalan	Folk Identity in Ezhuthachan's Kilippattukal	M.G.
10	Ms. Jilna Alex	Dr. John Thomas K.	Kin Recognition and Shoaling Preferences in <i>Puntius sarana subnasutus</i>	Calicut
11	Ms. Shaijy Muringathery	Dr. Anitha Kumari	Swatha Avabotham T K C Vaduthala's Short Stories	Kerala
12	Ms. Sobitha Joy	Dr. Saradakutty	Social Representation in Malayalam Drama: A Critical Study	M G
13	Ms. Anju S Mattom	Dr. Sasi Gopalan	Study of properties of Fuzzy soft set in algebraic structure	CUSAT

#### Major Research Project :

Sl.No	Name of Faculty	Topic	Funding Agency	Period
1	Dr. Thresiamma Dominic M, Reader (Dept. of English)	From Effective Communicators to World Leaders: An In depth Study of Communicative Levels of the College Students of Kerala with Suggestions to Improve the Situation.	UGC	2010-2012

#### Minor research projects:

Sl. No	Name of teacher	Topic	Dept.	Funding Agency	Period
1	Dr. Sr. Mary N.K	Biochemical studies of a herbal formula on various factors, associated with cardio vascular diseases.	Zoology	UGC	2007-09
2	Dr. Sophy Jacob	Comparative Analysis of the Psychological Profiles of Female Employees on their Athletic Background	Physical education	UGC	2009-11
3	Dr. Sr. Molykutty M. Kaniampady	Biochemical studies on <i>spilanthes calva</i> and its medicinal application	Chemistry	UGC	2011-13
4	Ms. Haisel Mathew	Characterization and conductivity studies of polyaniline-carbon nanotube composite with different dopants	Physics	UGC	2011-13
5	Dr. Mariamma Antony	Study on generalised exponential distribution	Mathematics	UGC	2011-13



6	Dr. Anto Florance P	Portugese, Syrian & Kerala Elements in the Church Architecture of Kerala	History	UGC	2011-13
7	Ms. Swapana Johny	Ichthyofaunal diversity of Kole wetlands of Kerala	Zoology	UGC	2011-13
8	Sr. Valsa M. A.	Historical Importance of Megalithic Monuments in Thrissur District	History	UGC	2011-13
9	Dr. Nirmala J.	A Comparative Study of Dalith Poetry in Hindi and Malayalam Languages	Hindi	UGC	2012-14
10	Ms. Ms.Esther Mani	Socio-cultural changes through women empowerment- a rural scenario	English	UGC	2012-14
11	Ms. Julie Dominic .A	Ecological pertinence on the psycho social contour of young learners; transcending rural and urban domain	English	UGC	2012-14
12	Ms. Reely Raphael	The representation of women in social and ethnic relationship in the context of globalisation	English	UGC	2012-14
13	Dr. Leena M A	A study about socio cultural aspects in Folklore arts Folk songs of Christian Community of Central Kerala	Malayalam	UGC	2012-14
14	Ms. Annam Sini A P A P	Influence of folk and tribe culture in modern creative arts in Kerala	Malayalam	UGC	2012-14
15	Ms.Sobitha Joy	Semiosis of adaptation re-visiting culture in post modern theatre	Malayalam	UGC	2012-14
16	Sr.Vineetha George	The Impact of Mural Paintings on Christian Art in Kerala	Malayalam	UGC	2012-14
17	Dr.Laly Thomas	Phytochemical studies of transaction metal complexes of dimedonebis (thiosemicarbazone)	Chemistry	UGC	2012-14
18	Ms. Jessy Anto	Nano composites - study on the property enhancement of natural rubber , carbon nanotube composites with ionic liquid as compatibilizer	Chemistry	UGC	2012-14



19	Ms.Viji A.M.	The Laplacian Spectrum of Graphs & Study of Inverse Eigen Value Problems	Mathematics	UGC	2012-14
20	Ms. Silpa Anand	Confronting culture erasure: reinstating the lost into the psyche of Kerala	English	UGC	2013-15
21	Ms.Shaiyy Muringathery	An analysis on the history and evolution of Kuthiyottom a traditional visual performing arts of Kerala	Malayalam	UGC	2013-15
22	Ms. Anne Jose	Synthesis and characterisation of polythiophene- carbon NanoTube composites	Physics	UGC	2013-15
23	Ms.Rose Paul	Finding the Propellant optimal Trajectory on Lunar Pinpoint soft Landing Using Conventional Non Linear Programming Algorithm	Mathematics	UGC	2013-15
24	Ms. Anju S. Mattom	Study of Homomorphism and Factor group of Fuzzy soft Group	Mathematics	UGC	2013-15
25	Ms. Dary John	Studies on algebraic properties of fuzzy soft set in ring structure	Mathematics	UGC	2013-15
26	Ms. Alphy Jose	Study on structure properties of M-Fuzzy groups and fuzzy G-modules	Mathematics	UGC	2013-15
27	Dr.Thanuja Mathew	Studies on the effect of pyriproxyfen a juvenile hormone agoinsnt on the ultra structure of accessory sex glands of the pupae of male <i>Spodoptera mauritia</i> .	Zoology	UGC	2013-15
28	Ms.Sithara K. Urumbil	Phytochemical screening and antibacterial studies in <i>Solanum capsicoides</i>	Botany	UGC	2013-15
29	Sr.J.Bincy	Casual nexus between power consumption and per capita GDP in Kerala and its Policy Implications	Economics	UGC	2013-15

### 3.1.6 Give details of workshops/ training programmes/sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

The following are the details of Seminars conducted by the institution to imbibe research culture and to focus on capacity building among the faculty and students in the campus



SL.NO.	SEMINAR	DIGNITARIES	YE R
1	Problems in Real Analysis In: Seminar on Real Analysis	Rema P.M .Princippal, Vivekananda College, Kunnankulam.	2009
2	Talk on Semestrification (CCSS)	Dr. Joshy C L, St. Thomas College, Thrissur (Syndicate & Senate member, Calicut University)	2009
3	Talk on “Personality Development”	Mr. Suraj V V of Vision 21 <sup>st</sup> , Thrissur	2009
4	Critical theories in English literature	Prof. Balakrishna Warriar, Principal (Retd.), English, S.N. College, Shoranur	2009
5	Orientation class on yoga and well being	Mr. Raghunathan, K.C., Yoga Master	2009
6	Inclusive growth in development of country by empowering women & youth	Mr. U. Ramesh kumar, General Manager, South Malabar Gramin Bank.	2009
7	Different aspects of psychological counseling	Mr. Babu Nalakath, Psychotherapist	2009
8	Computer in Sound and Music industry	Mr. Pradeep Somasundharam, HOD, IHRD, Waddakkanchery	2009
9	Computer Hardware	Mr. Aslam, C-DIT, Thiruvananthapuram	2009
10	Learning life	Dr. T.V. Sajeev, Scientist, KFRI, Peechi, Thrissur	2009
11	Sources of Kerala History	Mr. K.K.N.Kurup, Ex. Vice Chancellor, University of Calicut	2009
12	Scope and vistas of Archaeology in the present day situations	Dr.M. Nambi Rajan ,Supt of Archaeological Survey of India	2009
13	Importance of tourism	Mr. Premkumar, Secretary, District Tourism Promotion council, Thrissur	2009
14	Globalisation and its impact in Kerala	Dr. Mathai Kurian, Principal, M.D. College, Pazhanji	2009
15	Impact of Globalisation	Sr. Filby, Retd. Prof., Dept. of Economics, L.F. College, Guruvayoor	2009
16	Dreams	Dr. T.V. Sajeev, Scientist, KFRI, Peechi, Thrissur	2009
17	Modern Banking Technology	Mr. Joseph George, Manager, Catholic Syrian Bank, Chavakkad	2009
18	Stereochemistry	Dr. M. Raveendran Retd. HOD, Chemistry, SNGS, Pattambi	2009





19	Nanochemistry	Dr.Biji P, Asst.Professor.Dept of Nanotechnology PSG Institute of Advanced Studies, Coimbatore	2009
20	Seminar for the Faculty of Kerala North Region on Quality Assurance in Higher Education	Rev. Fr. Dr. Paul Achandy, Director, Amala Institute of Medical Sciences, Thrissur	2009
21	Banking Technology	Dr. V K Vijayakumar, HOD., Dept. of Economics, Sree Krishna College, Guruvayoor	2009
22	Common diseases and uses of Medicinal Plants	Dr. Hema A V, Skin Specialist, Rajah Hospital, Guruvayoor	2009
23	Red Data book & Endangered Plants	Prof. Joshy Simon K, Dept. of Botany, Christ College, Irinjalakuda	2009
24	Prospects & Problems in the commercialization of Bamboo	Dr. Sankaran, Sr. Scientist , KFRI, Peechi	2009
25	Role of Small scale industry in the Bamboo Development	Mr. Sivarajan, Coordinator, Small Scale Bamboo Production Centre, Uravu, Kalpetta	2009
26	National Movement	Prof. Rajasekharan Nair, HOD Dept. of History, Sree Krishna College, Guruvayoor	2009
27	Career opportunities & Higher studies in Abroad	Mr. Anoop Pattel, Director of Infozee, U.K. Ltd	2009
28	Modern Banking Technology	Mr. Jose Perumattil, Manager, South Indian Bank , Palakkad	2009
29	Stress and Strain of Students	Rev.Sr. Nirmala , Associate Prof. Amala Nursing College, Thrissur	2009
30	Uses of Herbal Plants in Daily Life & their role in curing diseases	Dr. K S Rajidhan , Supt. Oushadhi Panchakarma Hospital, Thrissur	2009
31	Nursery Management	Mr. Velayudhan P K, Oushadhi Panchakarma Hospital, Thrissur	2009
32	Orkut and Net browsing	Mr.Biju Geevarghese, HOD,Vimala College, Thrissur	2009
33	NAAC Orientation	Prof. Mariamma Varghese,Former Vice- Chancellor,SNDT University,Mumbai	2009
34	System Analysing and Design	Mr. Anshad, Info Centre , Ernakulam	2009
35	Women's poet meet	Ms. A. S. Elankovil, Regional Secretary, Sahithya Academy	2009
36	Software technologies	Mr.Makbool, CCSIT Centre,Thalikkulam	2010



37	Challenges of Modern Malayalam Literature	Ms. Gayathri, Artist	2010
38	Journalism and its Language	Mr. M.P. Surendran, Editor, Mathrubhoomi	2010
39	National Seminar on Plant Biodiversity	Dr. Jomy Augustine, HOD, Dept. of Botany, St. Thomas College, Pala	2010
		Dr. Jose Kallarackal, Emeritus Scientist, KFRI, Peechi, Thrissur	2010
		Dr. P. Pramod, Senior Scientist, SACON, Coimbatore	2010
40	Environmental Awareness	Dr. Thomas P. Thomas, Senior Scientist, KFRI, Peechi	2010
41	Propagation of bamboos	Dr. Surendran, Scientist "F" Grade, KFRI, Peechi	2010
42	Deleterious Deviations of Immunity	Rev. Dr. Sr. Licy C.D., HOD, Dept. of Microbiology & Immunopathology, Manipal University	2010
43	Aquatic Biodiversity	Dr. N. D. Inasu, Pro-Vice Chancellor, CUSAT, Kochi	2010
44	Marine Bio – Diversity	Dr. Eldhos P. Mani, Annamalai University, Tamil Nadu.	2010
45	Fish Diversity of Kerala	Dr. C. P. Shaji, Principal Scientist, Kerala State Biodiversity Board, Thiruvananthapuram	2010
46	Principles and Methods of Archeology	Prof. T. Devi, HOD, Dept. of History, K.K.T.M. College, Pullut	2010
47	New vistas of Archaeology	Prof. K.J. John, Retd. Prof. & HOD, Dept. of History, University of Calicut	2010
48	Use and Abuse of Plastic Materials	Mr. N. Vijayakumar, Secretary, Guruvayoor Municipality	2010
49	Women And Society	Prof. Vijayalakshmy former HOD History, L.F. College, Guruvayoor	2010
50	Need of observation and research in science	Dr. V. Kumar Senior scientist, C MET, Thrissur	2010
51	Spice chemistry & its functional properties	Dr. N.K. Leela, Senior Scientist, Indian Institute of Spice Research, ICAR, Calicut	2010
52	Traditional uses and medicinal properties of Spices	Dr. Mini Raj N, Professor, Department of Plantation Crops & Spices, College of Horticulture, Thrissur	2010



53	Endosulfan- a threat to Humanity & Environment	Prof. M. Haridas, Rtd. HOD of Malayalam , St. Aloysius College, Elthuruth	2010
54	Importance of making students aware of agriculture	Smt. Jessy K.X, Assistant Director of Agriculture, Chavakkad	2010
55	Krishi pattukal – Oru Samskarika Padanam	Dr. Molly Joseph Mampilly, Retd. Faculty & HOD, Dept. of Malayalam, L.F. College, Guruvayoor.	2010
56	Conservation of Nature	Prof. Tony Jacob, HOD, Dept. of Botany, St. Thomas College, Thrissur.	2010
57	Informatics in Language Teaching	Prof. Ravi Krishnan, Assoc.Prof, Dept of English, Sree Kerala Varma College, Thrissur	2010
58	Capital Market & Investment Mechanism	Dr. G Rajeev, Assoc. Prof., M.D. College, Pazhanji	2010
59	Seminar on Multimedia Designing, Interior Designing, Web Designing	Mr. Karayaidi Selvan, CADD Centre, Guruvayoor	2010
60	Personality Development	Dr. Jorvin George, Indian Institute of Planning and Management	2010
61	NAAC Orientation	Prof. Mariamma Varghese, Former Vice- Chancellor, SNDT University, Mumbai	2010
62	Sex Education	Sr. Amanda, Counsellor in Psychology, Thiroor	2010
63	Talk on Holistic Development	Fr. Anto Edakkalathoor, Director of Holistic Treatment, Anchery.	2011
64	Immune Mimcry	Dr. Sr. Licy C.D., Head & Coordinator, Dept. of MLT., Manipal College of Allied Health Sciences, Manipal University	2011
65	Modernity in Film	Prof.Norma Markos, Palestine film maker	2011
66	Film Making	Mr. Kaviyoor Sivaprasad, Malayalam Film Director	2011
67	World classics in films	Prof. I Shanmuga Das, Rt. Prof in English, Govt. College, Thrissur	2011
68	Life Guidance Course	Fr. Paul Pottakkal, CMI	2011
69	Contemporary Life and Folklore	Dr. C. R. Rajoagopalan, Professor, Kerala University	2011
70	Literary exchange in Malayalam and Sanskrit Languages	Prof. Santha Kumari, Former Municipal Chairperson, Guruvayoor Municipality.	2011



71	Making of Bonsai	Mr. Antony, Bonsai expert	2011
72	Imminent need of Energy Conservation	Mr. Rajan, Asst. Executive Engineer, KSEB, Kechery	2011
		Mr. Prasad, Asst. Executive Engineer, KSEB, Guruvayoor	2011
73	Modern Historical trends	Dr. Vinod Chandran, HOD, Dept. of History, SKVC, Thrissur	2011
74	Cyber Crimes	Adv. Rajasree, Munsiff Court, Chavakkad	2011
75	Women Empowerment	Sr. Pushpa CHF, Director of FATRI, Velloor	2011
76	Kerala Model & its Limitation	Dr. Retna Raj, Reader, Dr. John Mathai Centre, Thrissur	2011
77	Modern Banking Technology	Mr. Jose Peramattil, Manger, SIB, Guruvayoor	2011
78	Nanotechnology	Dr.K.Krishnan Kutty, Coordinator, Department of Nano Technology, Calicut university	2011
79	Kitchen Chemistry	Prof. K.R. Janardanan, Retd. Professor, NSS College, Nenmara	2011
80	Introduction to Quantum Chemistry	Dr.Sugunan, Professor, Dept. of Chemistry, CUSAT	2011
81	Chemistry for Human Welfare	Dr.P.Mohammed Shafi, Professor, Dept.of Chemistry, University of Calicut	2011
82	Science & Ethics	G.S. Padmakumar, State Coordinator , Break through Science Society, Kerala	2011
83	IR Spectroscopy	Dr.P.Mohammed Arif , Assistant Professor, Govt. Engineering College, Calicut	2011
84	Modern Technologies in IT	Mr. Satheesh .V.R, Research Scholar of Calicut university	2011
85	Recent Trends in Mathematics	Dr. Sunny Kuriakose, Principal, BPC College, Piravom	2011
		Dr. M.S. Samuel, Director, MACFAST, Thiruvalla	2011
86	Routing algorithms	Dr. Jiju A Mathew, HOD, St.Thomas College, Thrissur	2012
87	J2ME-Application and Environment	Mr.Jamshid, ARMS Education, Thrissur	2012



88	Appreciating Children's Literature	Dr. Anto Thomas C, Asso.Prof. in English, St.Thomas College, Thrissur	2012
89	<i>Jeeva Thalam</i> - Live with Nature	Mr. M.G. Sasi, Prakriti Chikitsalayam, Gandhi Gramam, Thiroor	2012
90	Karshika pazhanjollukal	Dr. Molly Joseph Mampilly, Former HOD, Malayalam, Little Flower College, Guruvayoor	2012
91	Orientation programme for faculty	Rev.Fr.Jolly Vadakken, Dean of Studies of Pastoral centre, Ernakulam	2012
92	Two Days UGC sponsored National Seminar in Malayalam	Dr. Usha Balakrishnan, former Faculty, Dept. of Malayalam, Little Flower College, Guruvayoor	2012
		Dr. Sebastian Joseph, HOD, Malayalam, Christ College, Irinjalakuda	2012
		Dr. Joshi, HOD, dept. of Malayalam, Sree Krishna College, Guruvayoor	2012
		Dr. C. R. Rajagopalan, Professor, Kerala University	2012
		Dr. Ranjith, Director, P.G. Centre, Thrissur	2012
		Dr. Vijakumara Menon, Artist	2012
		Dr. A. K. Nambiar, secretary, Kerala Folklore Academy, Kannur	2012
		Mr. Dileep kumar, Retd. Officer, Tribal Welfare Department, Thrissur	2012
		Dr. Soman Kadaloor, Assoc. Prof., Folklore Department, University of Calicut	2012
		Dr. Bharathan, Assoc. Prof., University of Mahe	2012
		Dr. M. I. Punnoos, HOD, Dept. of Malayalam, U.C. College, Aluva	2012



93	New Reading Habits and Literature	Dr. Joy Paul, Director, Malayalam Padana Gaveshana Kendram, Thrissur	2012
94	Conservation of Biodiversity	Dr. Regi Raphael, Assoc. Prof. & HOD, Dept. of Botany, St. Mary's College, Thrissur	2012
95	National Seminar on Bioinformatics and Nanotechnology	Dr. Jolly Joseph, Asst. Prof., Dept. of Nanotechnology, Noorul Islam University, Thuckalay, Tamil Nadu	2012
		Dr. Swaroop, UNIBIOSIS, Ernakulam	2012
		Dr. Anil Kumar K., Asst. Prof., Dept. of Botany, UC College, Aluva	2012
		Dr. Sindhu Swaminathan, Asst. Prof., Dept. of Nanotechnology, University of Calicut	2012
96	Talk on Human Rights	Adv. Jayasree, Munsiff Court, Chavakkad	2012, 13', 14'
97	Threats to Biodiversity	Mr. M.I. Varghese, Retd. IFS Officer.	2012
98	Talk on Family Budgeting	Ms. Maidhili, Retd. Prof. & HOD, Dept. of Economics, Vimala College, Thrissur	2012
99	Role of Mother's in the education of young girls	Ms. Villy Vijo, Faculty of Family Counselling Centre, Vimala College, Thrissur	2012
100	NMR Spectroscopy & MRI Scanning	Prof. T.I. Johnson, HOD Chemistry, Christ College, Irinjalakkuda	2012
101	The Life, History and Contribution of Sri. Ramanujan	Dr. R. Sivaramakrishnan, Assoc. Prof., Dept. of Mathematics, University of Calicut	2013
102	Mathematics in Space Technology	Mr. Rijesh M.P., Scientist, ISRO, Satellite Centre, Bangalore	2013
103	Mathematical Modelling of Artificial Satellite and Control	Dr. Raju.K.George, Prof & HOD, IIST, Thiruvanthapuram	2013
104	Computer Hardware Workshop	Mr. Shajan Jose N, HSST, St. Joseph's School, Pavaratty	2013





105	Differential Geometry in Space Time	Dr.P.B.Vinodhkumar, Professor, Dept Of Mathematics, Rajagiri College of Engineering & Technology, Kakkanad	2013
106	Some Problems in Data Communication	Dr.Sunny Kuriakose, Principal, BPC College, Piravom.	2013
107	Grill Topology	Ms.Swarana K.L., Associative Professor & HOD, Dept of Mathematics,Vimala College, Thrissur	2013
108	Skills for Future Communicators	Dr. P.K.Babu, Unity Women's College, Manjeri	2013
109	Malayalathinte Sresta Bhaasha Padavi	Dr. Joy Paul, Malayala Padana Gaveshana Kendram, Thrissur	2013
110	Bioinformatics	Dr. Saritha Nambuthiri, VTB College, SKPM	2013
111	Dot Net technologies	Mr.Praveen,Vidya Academy, Thrissur	2013
112	Ethical Hacking	Mr.Mahesh, Infobuzz,Thiruvananthapuram	2013
113	Seminar on Relevance of Reading	Sr. Jancina, Retd. HSS Teacher, St.Clare's H.S., Thrissur.	2013
114	National Seminar on Foregrounding of Folk Elements in Malayalam Literature and Culture in Collaboration with Kerala Sageetha Nadaka Academy	Dr. Leena M.A., Former HOD, Dept. of Malayalam, Little Flower College, Guruvayoor	2013
		Dr. Usha Balakrishnan, Former Faculty, Dept. of Malayalam, Little Flower College, Guruvayoor	2013
		Dr. Aju K. Narayanan, Asst. Prof., Dept. of Malayalam, U.C. College, Aluva	2013
		Dr. P.V. Krishnan Nair, Secretary, Kerala Sageetha Nataka Akademy, Thrissur	2013



		Dr. Govinda Varma Raja, HOD, Dept. of Folklore, University of Calicut	2013
		Dr. Molly Joseph Mampilly, Former HOD, Malayalam, Little Flower College, Guruvayoor	2013
		Dr. Nujum, Assoc. Prof., Aligarh Muslim University, Aligarh.	2013
		Dr. Bina Sanker, Asst.Prof., Dept. of History, Baba Ambedkar Marathwada University, Aurangabad	2013
		Dr. K.N. Ganesh, Former HOD, Dept. of History, University of Calicut	2013
115	Talk on Human rights	Adv. Julie, Munsiff Court, Chavakkad	2013 & 14
116	Wild life Conservation	Dr. P.O. Nameer, HOD, Wild Life Department, College of Forestry, KAU, Mannuthy	2013
117	Talk on Archaeological Tools and Methods of Excavation	Dr. T. Sreelakshmi, Supdt. of Archaeological Survey of India.Thrissur Circle.	2013
118	Women Empowerment and Counselling	Ms. Sherly, Student Counsellor, Little Flower College, Guruvayoor	2013
119	Talk on Research Methodology	Mr. Noufal P., Asst. Prof., Govt. Sanskrit College, Pattambi	2013
120	Green & Possible Practice of Chemistry	Dr.P.Raveendran, Reader, Dept .of Chemistry, Calicut University	2013
121	Vistas of Biodiversity and Conservation- Now & Beyond	Ms. Dalie Dominic A., HOD, Dept. of Zoology, St. Mary's College, Thrissur	2013
122	Importance of Research in the Present Era	Dr. Ramachandran Thekkedath, Vice Chancellor, CUSAT	2013
123	Optical Process in Molecules & Nanomaterials	Dr.K.George Thomas FASC, Professor of School of Chemistry, Dean Academics & Administration, IISER, Thiruvananthapuram	2013
124	Importance of Conducting Seminars in Colleges	Smt.Dolly C.J, Fomer H O D ,Little Flower College, Guruvayoor	2013
125	How to Develop Research Mentality	Dr. Binitha.N, Assistant Professor, Dept. of Chemistry ,S N G S Pattambi	2013



126	Polymer nanomembranes designed to applications	Dr.Anil kumar S, Associate Professor in Chemistry, NSS College, Ottappalam	2013
127	Chemistry in layered and porous host lattices	Dr.S Vasudevan, Prof.Dept .of Inorganic & Physical Chemistry IISC, Bangalore	2013
128	Proton exchange membrane fuel cell technology	Dr.Manoj Kumar P, Assistant Professor in Nano Biotechnology, PSG Institute of Advanced Studies, Coimbatore.	2013
129	Current Advances in Nanobiotechnology for Water Purification	Dr.R.Selvakumar, Assistant professor, PSG Institute of advanced studies Coimbatore	2013
130	Green & Sustainable Chemistry	Dr.Paulson Mathew, Associate Professor in Chemistry, St. Thomas College, Thrissur	2013
131	Ozone depletion and its conservation	Dr. Jaseela Fathima, Asst. Prof., Department of Botany, K.K.T.M. College, Kodungalloor	2013
132	Orientation to students	Prof. Sumangala N., Retd. Professor, Dept. of History, Little Flower College, Guruvayoor.	2013, 14'
133	Differential geometry	Dr.Subramanian Moosath, Professor, IIST, Thiruvanthapuram.	2014
134	Algebra	Mr. Shinoj, Asst. Prof., St. Joseph's College, Devagiri, Calicut	2014
135	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor	Rev. Fr. Francis Kurissery, Director, Amala Institute of Medical Sciences, Thrissur	
		Ms. Grace paul, Faculty of Nursing, Maricopa Community College, Arizona, USA	2014
		Ms.Neetha George, Asst. Prof., Dept. of Psychology, Sahradaya College, Thrissur	
136	Adolescence problems – Class for parents	Sr.Amanda, Counsellor FCC, Zion Renewal Centre, Tirur	2014
137	Software Project Management	Ms.Liz Davis, Training Head, ATEES Informedia, InfoPark, Koratty	2014
138	Talk on Women Empowerment	Prof. Vijayalakshmi V., Retd. HOD, Dept. of History, Little Flower College, Guruvayoor	2014
139	Talk on World Environment Day – Dharitri, Literary dimensions of greenery	Dr. Molly Joseph Mampilly., Former HOD, Dept. of Malayalam, Little Flower College, Guruvayoor	2014



140	Workshop in Research Methodology	Dr. Aju K. Narayanan, Asst. Prof., Dept. of Malayalam, U.C. College, Aluva	2014
141	Vegetable Carving	Dr. Mohan Das, Specilaist in Vegetable Carving, Ernakulam	2014
142	100 <sup>th</sup> year of Bohr Atom Model	Prof. K.R. Janardanan, Retd. Professor, NSS College, Nenmara	2014
143	Conservation of soil & Importance of soil analysis and how to overcome the deficiencies	Raveendran, Section Officer, Agriculture Office, Guruvayoor	2014
144	Algebra	Mr. Didimos, K.V., Asst. Prof., Sacred Heart College, Thevara	2014
145	Real Analysis	Ms. Anjaly Kishore, asst. Prof., Vimala College, Thrissur	2014
Extension Seminars			
	<b>Title</b>	<b>Dignitary</b>	<b>Year</b>
146	Awareness Class on Allopathy, Ayurveda and Homeopathy	Dr. Jayakumar, Guruvayoor Municipality	2009
147	Values of a Volunteer	Mr.Sivadasan Thaniyil, NRT Force	2009
148	Social commitment	Smt. Geetha Gopi, Municipal Chairperson, Guruvayoor	2009
149	Education and Social Commitment	Sri. Radhakrishnan Kakkassery, Social Activist	2009
150	Woman – The Strength of Society	Dr. Molly Joseph Mampilly, HOD, Dept. of Malayalam, LF College, Guruvayoor	2009
151	For Better health	Rev. Sr. Nirmala FCC, Assoc. Prof., Amala College of Nursing, Thrissur	2009
152	Train your brain	Mr. Saith Haris, Principal, Akshara College, Vadakkekad	2009
153	Concluding ceremony of special camp	Sri. M. Krishna Das, Ex- Chairman, Guruvayoor Municipality	2009
		Adv. Velayudhan, Treasurer, Kasturba Sadan	
		Sri. K. P. Karunakaran, Trusty Member, Kasturba Sadan	
		Dr. Vimala, Secretary, Kasturba Sadan	
		Sri. Sivadas Thaniyil, NRT Force	



154	Preventive measures Against Filariasis	Dr. Jayakumar, Health Standing Committee Member, Guruvayoor Municipality	2009
155	Antiragging Awareness	Adv. Stanley, Chavakkad Munsiff Court	2010
156	Social commitment	Prof. Santhakumari, Rtd. Prof. Former Chairperson & Woman Activist, Guruvayoor	2010
157	Awareness seminar on blood donation	Mr. Rajesh, Co-Ordinator of KalaalayaThullikal	2010
158	Legal Literacy	Adv. Jayasree, Chavakkad Munsiff Court	2010
		Adv. Julie, Chavakkad Munsiff Court	
		Adv. Shine, Chavakkad Munsiff Court	
		Adv. Stanley, Chavakkad Munsiff Court	
159	Fire Fighting class	Sri. A.L.Lazar, Fire Officer, Guruvayoor	2010
160	Police and the public	Sri. K. K. Sajeev, C.I. of Police, Guruvayoor	2010
161	Health Awareness	Dr. Sr. Merly Madakkai, MD, Physician, St. Antony's Mission Hospital, Pazhuvil	2010
162	Inauguration of concluding ceremony NSS special camp	Sri. T.T. Sivadas, Chairman, Guruvayoor Municipality	2010
163	Women Empowerment	Prof. Santhakumari, Rtd. Prof. Former Chairperson & Woman Activist, Guruvayoor	2010
164	Problems of Adolescence	Prof. Antony N.V., Clinical Psychologist, All Saints College, Marathamcode	2010
165	Speak Positive	Mrs. Sheela Sebastian, Pratyasa, Thrissur	2010
166	Anveshi Seminar	Mr. Manoj Kumar, Sastra Sahitya Parishad, Thrissur	2011
167	Bhoomikkoru kuda programme in collaboration with Malayala Manorama and Forest Department	Mr. Abdul Khader, MLA, Guruvayoor Constituency	2011
		Mrs. Sathy Ratnam, Chairperson, Chavakkad Municipality	
168	Students and social commitment	Mr. Tony Augustine, HSST, Aaryampadam & NSS PO	2011
169	Cyber crimes and solutions	Adv. Kiran Sanker, Chavakkad Munsiff Court	2011
170	Health through nature	Dr. Radhakrishnan, P.A., JEEVA member, Guruvayoor	2011



171	Legal Literacy	Adv. Shine, Chavakkad Munsiff Court	2011
		Adv. Jayasree, Chavakkad Munsiff Court	
		Adv. Julie, Chavakkad Munsiff Court	
		Adv. Aju, Chavakkad Munsiff Court	
172	Awareness on HIV	Prof. Gokul Das, Retd. HOD, Dept. of Zoology, SKVC, Thrissur	2012
173	Organ Transplantation Awareness Class	Mr. Francis Nellissery, Co-Ordinator, Kidney Federation of India	2012
174	HIV – AIDS	Justice Rajakumara, Chavakkad Munsiff Court	2012
175	Agriculture and fertilizers	Sri. Chathappan, Asst. Agricultural Officer, Guruvayoor Krishi Bhavan	2012
176	Students & Police	Mr. R.K. Jayarajan, Asst. Commissioner of Police	2012
177	Role of orphanages in the growth of students	Mrs. Vimala, Matron, Kastooba Balika Sadan, Guruvayoor.	2012
178	Marty's Day talk	Mr. V.T. Balram MLA	2012
179	World Environment issues and its solutions	Sri. Sivadasan Thaniyil, NRT Force	2012
180	Aarogya Suraksha	Sri. Siva Kumar, Secretary, Kerala Arogya Suraksha Mission	2012
181	Role of Students in Society	Sri. T.T. Sivadas, Municipal Chairman, Guruvayoor	2012
182	Health Awareness Seminar	Mr. Jayakumar, Guruvayur Municipality Health Section Standing Committee	2012
183	Legal literacy	Adv. Jayasree, Chavakkad Munsiff Court	2012
		Adv. Ambili, Chavakkad Munsiff Court	
		Adv. Julie, Chavakkad Munsiff Court	
		Adv. Aju, Chavakkad Munsiff Court	
184	Skin Diseases	Dr. Hema, Rajah Hospital, Chavakkad	2012
185	Agricultural Methods	Sri. Chathappan, Asst. Agricultural Officer, Guruvayoor Krishi Bhavan	2012
186	Police and People	Mr. R.K. Jayarajan, Asst. Commissioner of Police	2012
187	Leadership Training	Mr. Francis Nellissery, Co-Ordinator, Kidney Federation of India	2012
188	Social	Sri. Sivadasan Thaniyil, NRT Force	2012





	Commitment and NSS		
189	Pesticide Free Organic Food	Dr. Radhakrishnan P.A., Member, JEEVA, Guruvayoor	2012
190	Role of NSS Volunteers	Prof. K. N. Ramesh, , District Co-ordinator, NSS, Thrissur	2012
191	Bhoomikkoru kuda programme in collaboration with malayala manorama and forest Department	Mr. Abdul Khader, MLA  Sri. T.T. Sivadas, Minicipal Chairman, Guruvayoor	2013
192	Social Commitment	Sri. T.T. Sivadas, Minicipal Chairman, Guruvayoor	2013
193	Health and Hygiene for woman	Dr. Sr. Merly Madakkai, MD, Physician, St. Antony's Mision Hospital, Pazhuvil	2013
194	Leadership training	Mr. Francis Nellissery, Co-Ordinator, Kidney Federation of India	2013
195	Students and Police	Mr. R.K. Jayarajan, Asst. Commissioner of Police	2013
196	Agriculture	Prof. Molly Joseph Mampilly	2013
197	Food habits of kerala	Prof. Leena M.A., Former HOD, Dept. of Malayalam, LF College, Guruvayoor	2013
198	Students and Social Commitment	Fr. Pathrose G. pulikkottil, Director, Mar Dinoysius Bhavan, Kottapadi	2013
199	Life Style Diseases	Mr. Jins, senior Programme Officer of ARDSI, unnamkulam	2013
200	Secret of Magic	Sri. Sivadasan Thaniyil, NRT Force	2013
201	Talk on Eye Care	Dr. Rani Menon, Eye Specialist	2013
202	Cyber Literacy	Adv. Niveditha, Chavakkad Munsiff Court	2013
203	Awareness Seminar on Palliative Care	Fr. Joy, JMH, Thrissur	2013
204	Awareness on ASAP	Mr. Madhusoodhanan, ASAP Co-ordinator, Thiruvananthapuram Mr. Nazar, ASAP Co-ordinator, Thrissur	2013
205	Positive Speaking	Mrs. Sheela Sebastian, Pratyasa, Thrissur	2014
206	Health through Nature	Dr. Radhakrishnan P.A., Member, JEEVA, Guruvayoor	2014



207	Awareness on ASAP & conducted ASAP Fest	Ms. Sumi. M. A., ASAP Programme Manager, Thrissur District	2014
		Mrs. Najla Faisal, MES Asmabi College, Kodungaloor	

### 3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

The faculty members assure quality teaching process through research and extension lectures and expertise in various research areas by presenting and publishing papers in seminars, workshops and conferences in regional, national and international sessions.

DEPARTMENT	FACULTY	PRIORITISED RESEARCH AREA	EXPERTISE
English	Dr. Sr. Treesa Dominic	ELT	Communicative English Language Skill Development.
	Dr. Kamala	Translation studies	Sociolinguistics
	Ms. Esthermani	Cultural studies	World Classics
	Ms. Julie Dominic.A	Literature of environment	Literary theory
	Ms. Reely Raphael	Culture Studies	Poetry
	Ms. Silpa Anand	Cultural Studies	Translation
	Sr. Teresa J. Heloise	Literature (Indian)	Ecocriticism
	Sr. Dani Maria	ELT	ELT
Malayalam	Sr. Sheeba A. C.	Linguistic Study	Bible proverbs and idioms in Malayalam – a linguistic analysis
	Ms. Sobitha Joy	Drama	Cultural studies
	Ms. Shaijy Muringathery	Caste Identity	Stories & Mal Lit
	Sr. Vineetha George	Critic Study	Modern Poetry
	Ms. Annam Sini A P	Folklore	Folk and Tribal Studies & Mal Lit
Hindi	Dr. Nirmala J.	Novel & Short Story	Novel & Short Story
Sanskrit	Mr. Justin P.G	Sanskrit Literature	Melpathur Prabandhangal
Political Science	Sr. Philo Grace	Local Self Government	Municipal Administration
History	Dr. Anto Florance P	Kerala History	Socio-religious & cultural aspects



	Sr. Valsa M.A	Cultural History	Kerala culture
Economics	Sr.J. Bincy	Energy Economics	Power consumption and economic growth
	Ms.Jeena Mariot Xavier	Local Development Issues	Financial Inclusion
Computer Science	Sr. Mariena	Operating Sytems	Object oriented programming
	Mr.Jestin James M	Computer Networks	Internet & Information Security
	Sr.Nisha C. D	Software Engineering	Testing
	Ms.Hitha Paulson	Microprocessors and Data Structure	Microprocessor Programming
Botany	Sr.Valsamma V.T	Plant Physiology	Biochemistry
	Dr. Sreeranjini k.	Genetics	Plant tissue culture
	Ms.Sithara k. Urumbil	Cytology	Cell biology
Physics	Ms.Haisel Mathew	Material Science	Conducting polymer
	Ms.Anne Jose.M	Electronics	Conducting polymers
	Ms.Laly A. S.	Spectroscopy	Nuclear magnetic resonance
Zoology	Ms.Swapana Johny	Fishery Biology	Biodiversity of Freshwater Fishes
	Dr.Thanuja A. Mathew	Insect Endocrinology	Insect Growth Regulators
	Ms.Jilna Alex	Animal Behaviour	Shoaling Behaviour in Fishes
Chemistry	Dr. Sr.Molykutty .M.Kaniampady	Organic Bio-Chemistry	Phytochemistry
	Dr.Lali Thomas Kotturan	Inorganic Chemistry	Coordination complexes
	Ms.Jessy Anto Therattil	Natural Rubber-CNT- Nano Composition	Characterisation of N.R. CNT Ionic compoites
	Ms.Moly P.P.	Fuel Cells	Development of MEA
	Sr. Lovely Jacob A.	Nanochemistry	Organic Chemistry
Commerce	Ms.Linda C. D	Finance	Finance
	Ms.Divya Joseph	Taxation	Taxation
Mathematics	Sr. Shirley	Functional Analysis	Calculus



	Sr. Philo Jeas	Fuzzy Topology	Fuzzy Frames
	Ms.Rose Paul	Optimization Techniques	Quadratic Programming Problem
	Ms.Viji A. M.	Graph Theory	Spectrum & Eigen Value problems
	Ms.Alphy Jose	Fuzzy Theory	G-Modules & M-Fuzzy Groups
	Sr.Reena P. D.	Differential Calculus	Differentiation & Integration
	Ms.Dary John	Fuzzy sets and Ring Theory	Fuzzy Soft Set
	Ms.Anju .S. Mattam	Fuzzy Theory	M-Fuzzy Groups
Statistics	Dr. Mariamma Antony	Distribution Theory	Probability Theory

### **3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

The institution does not spare any effort in bringing researchers of eminence to the campus. The talks of such scholars are followed by discussions and question-answer sessions. In the beginning of every academic year all the Departments of the Institution chalk out and prioritise certain key areas that are to be analysed. To augment lack of expertise in these areas, eminent personalities in such areas are invited for resource lectures. The Institution and the Departments together diligently invite dignitaries to grace special occasions of the College. **Detailed list of academicians/dignitaries/researchers of eminence who visited the College is given in 3.1.6**

### **3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?**

There is no provision for sabbatical leave for the faculty as per Government of Kerala and University norms.

### **3.1.10 Provide details of the initiatives taken up by the Institution in creating awareness/ advocating /transfer of relative findings of research of the Institution and elsewhere to students and community (lab to land)**

#### **Transfer of research findings:**

The research findings of faculty are published as articles in journals and presented as papers in national seminars of relevance. Many of the research findings of the faculty are compiled as a Science & Arts Journal separately by the Institution

*Living In Harmony*, The DVD produced by the Major Research Project provides students virtual training in psycho-spiritual communicative aspects. The audio visual digitalized transformation room where the students can access this self training facility at any time is a prime result of the Major Research Project. This training is given to students of various schools too.



**Extension Lectures by our faculty in creating awareness and transfer of relative findings of research to students and community:**

SL. NO	NAME	SUBJECT	INSTITUTION	PERIOD
1	Dr. Moly Joseph Mampilly	Pazhamchollile Krishiarivukal	St. Xavier's College, Aluva	2009-2010
2	Sr. Jecy Mary Pellissery	Alzheimer's Disease	Thanal, Guruvayoor	2009-2010
3	Dr. Leena M A	Pakalveedu Oru Anugraham,	Guruvayoor municipality	2009-2010
4	Dr. Leena M A	Christian Folklore	Palayoor Marthoma Theerthadana Kendram	2009-2010
5	Dr. Leena M A	The role of Women in politics	Guruvayoor Municipality	2009-2010
6	Dr. Leena M A	Chummar Choondal- Oru Nadodi Kalakaran	Chummar Choondal Folklore Academy, Thrissur	2009-2010
7	Sr. Valsa, M.A	Modern trends in Indian Historiography	Higher Secondary School Students, G.H.S.S., Velloor	2009-2010
8	Sr. Valsa, M.A	Moral Theology class	High School Students, Thiruvankidam Church	2009-2010
9	Sr. Valsa, M.A	Life guidance class	Youth at St.Clare's C.G.H.S.S Thrissur & L.F.C.G.H.S.S., Mammiyoor	2009-2010
10	Sr. Valsa, M.A	Personality development	High School Students, Konikkara Church	2009-2010
11	Sr. Valsa, M.A	Steps for success	High School Students, Velloor Church	2009-2010
12	Sr. Valsa, M.A.	Seminar on "Holy Mass"	Vth to XIth standard Students, Thiruvankidam Church	2009-2010
13	Sr. Valsa, M.A.	Youth ministry - Life guidance & leadership classes	Youth at Thrissur & Thiroor	Yearly
14	Smt. Swapana Johny	AIDS Awareness	Little Flower College, Guruvayoor on World AIDS Day	2010-11
15	Sr. Valsa, M.A.	3 day life guidance camp	Holy Family School, Thrissur	2010-11
16	Sr. Valsa, M.A	Leadership training	Youth at St.Clare's C.G.H.S.S Thrissur & L.F.C.G.H.S.S., Mammiyoor	2010-11
17	Sr. Valsa, M.A.	Personality development seminar for youth	Thiroor, Thiruvankidam, Kiraloor, Arampilly, Velloor, Anjoor Parish	2010-11
18	Sr. Valsa, M.A.	One day camp on life	Mayannur Church	2010-11
19	Sr. Mary M A	Women Empowerment	Lourde Matha College , Cherpu	2010-11
20	Dr. Kamala K	Geriatric welfare	NGO Savidham Gram	2011-12
21	Sr. Mary M A	Challenges of Youth	LFCGHSS, Mammiyoor	2011-12
22	Sr. Mary M A	Values of Life	St. Treasas H S. , Brahmakulam	2011-12



23	Sr. Mary M A	Personality Development	St. Clare's HSS , Thrissur & LFCGHSS, Mammiyoor	2011-12
24	Dr. Sr. Thresiamma Dominic	Impact of New Educational Policy on Youth	Palayoor Forane CLC	2011-12
25	Dr. Sr. Thresiamma Dominic	2 Day Programme on Communication-Life in Harmony	St.Seraphic HSS ,Peringottukara	2011-12
26	Sr.Nirmal Maria	Talk on Food Adulteration a menace"	The Women pf Adupputy Village	2011-12
27	Smt.Jessy Anto Therattil	Lecture on 'Solid Waste Management	Women of Kunnamkulam	2011-12
28	Smt. Reely Raphael	From Oppression to Resistance- Shifting Paradigms in Dalit Literature	NSS College, Ottapalam	2011-12
29	Sr. Sheeba A C	Ammamar Ariyan	Ayalkoottam, Adupputty	2011-12
30	Sr. Vineetha George	Problems of Teenagers	St. Thomas School, Padavaradu	2011-12
31	Smt. Sobitha Joy	Adapatation as Translation- an experience Verbal into Semiotic Presentation	NSS College , Manjery	2011-12
32	Dr. Anto Florance P	Anti narcotic programme	NSS Unit, L F College	2011-12
33	Dr. Anto Florance P	Gandhian Philosophy	NSS Unit, L F College	2011-12
34	Dr. Anto Florance P	Women Empowerment	Kerala State Pensioner's Union, Women Wing	2011-12
35	Dr. Anto Florance P	Women Empowerment	Carmel College, Mala	2011-12
36	Sr. Valsa, M.A	Values in Life – moral theology class	LFCGHSS, Mammiyoor	2011-12
37	Sr. Valsa, M.A	Life Guidance Course	St. Clares, Thrissur	2011-12
38	Sr. Valsa, M.A	Life Guidance Course	LFCGHSS Mammiyoor.	2011-12
39	Sr. Valsa, M.A	Life Guidance Course	St.Sabastian's C.G.H.S Nellikkunnu.	2011-12
40	Sr. Valsa, M.A	Personality development camp	Padavarad & Thiroor parish	2011-12
41	Sr. Valsa, M.A	Orientation talk	NSS volunteers, LFCGHSS, Mammiyoor.	2011-12
42	Sr. Valsa, M.A	Classes for School children on sacrament	Kannara, Kanjani, Kombazha, Guruvayoor Parish	2011-12
43	Sr. Valsa, M.A	Seminar on family life	Vincent de paul Society , Palayoor Zone	2011-12
44	Smt. Swapana Johny	Aids Awareness	NSS Unit, L F College	2011-12
45	Dr. Thanuja A Mathew	Importance of Blood Donation	L F College	2011-12
46	Dr. Thanuja A Mathew	Awareness on Blood Donation	NSS Unit, L F College	2011-12
47	Smt. Sobitha Joy	Alzheimer's care	NSS Unit, L F College	2011-12
48	Dr. Leena M A	Role of forest in environment	NSS Unit, L F College	2011-12
49	Sr.Sheeba A.C	Life guidance programme for degree students	Thaikkattuserry parish church	2011-12





50	Dr.Leena M A	Nadan food	Faculty L.F.College	2011-12
51	Dr.Leena M A	Varathachan	Parish, Kottappadi	2011-12
52	Dr.Leena M A	Arnos Pathiri	Sahithya Academy, Thrissur	2011-12
53	Dr.Leena M A	Women empowerment	Thejus Engineering College, Vellarakkad	2011-12
54	Sr.Sheeba A.C	Problems of teenagers	Engandiyoor parish	2011-12
55	Dr.Leena MA	Karkidaka suga chikilsa	YMCA Guruvayoor	2011-12
56	Sheeba A C	Family life	Mayyannoor Parish	2011-12
57	Sr. Vineetha George	Problems of Teenagers	St. Thomas School, Padavarattu	2011-12
58	Dr. Lali Thomas Kotturan	Basic Chemistry in connection with international Year of Chemistry	Appu Memorial Higher Secondary School, Brahmakulam	2011-12
59	Smt. Mary M.A.	Steps to Successful Life	SCGUP, Peringottukara	2011-12
60	Julie Dominic	Scientific Approach to Studies	Vivekodayam HSS, Thrissur	2011-12
61	Ms.Esther Mani	Suvidham	NGO, Guruvayur	2011-12
62	Ms.Esther Mani	Dementia Care	NSS volunteers	2011-12
63	Smt. Sitara K Urumbil	Class on forest Conservation for NSS volunteers	Little Flower College, Guruvayoor	2012-13
64	Smt. Swapana Johny	Talk on AIDS awareness for NSS students	Little Flower College, Guruvayoor	2012-13
65	Dr. Thanuja A Mathew	Talk on Blood Donation for NSS students	Little Flower College, Guruvayoor	2012-13
66	Dr. Anto Florance P	Church architecture of Kerala	Anthikkad Church	2012-13
67	Sr. Valsa, M.A	Awareness of Megalithic Monuments	Locals of Eyyal and Kattakambal	2012-13
68	Mr. Justin P G	Significance of Reading	Little Flower College, Guruvayoor	2012-13
69	Sr. Valsa M.A.	Vayanaseelam	Little Flower College, Guruvayoor	2012-13
70	Sr. Valsa, M.A	Values of Life	Lecture at St. Thomas HSS, Engandiyoor	2013-14
71	Sr. Valsa, M.A	‘National Integration’	NSS Unit, Little Flower College, Guruvayoor	2013-14
72	Sr. Valsa, M.A	“Ideologies of Gandhi”	NSS Unit, Little Flower College, Guruvayoor	2013-14
73	Sr. Valsa M.A	Palliative Care	NSS Unit, Little Flower College, Guruvayoor	2013-14
74	Dr.Anto Florance P	Talk on Vivekananda and his Teachings for NSS students	NSS Unit, Little Flower College, Guruvayoor	2013-14
75	Sr. Valsa M.A	Classical standard of Malayalam literature	NSS Unit, Little Flower College, Guruvayoor	2013-14
76	Sr. Valsa M.A	Impact of Reading habit on personality	NSS Unit, Little Flower College, Guruvayoor	2013-14
77	Smt. Swapana Johny	Talk on AIDS awareness for NSS students	NSS Unit, Little Flower College, Guruvayoor	2013-14
78	Smt. Swapana Johny	Talk on Blood Donor’s Day for NSS students	NSS Unit, Little Flower College, Guruvayoor	2013-14
79	Dr. Thanuja A Mathew	Talk on Blood Donation for NSS students	NSS Unit, Little Flower College, Guruvayoor	2013-14



80	Mr. Justin P G	How to be a Winner	Sabarigiri Residential School, Anchal	2013-14
81	Mr. Justin P G	Talk on Influence of Sanskrit language on other Indian Languages	Sabarigiri Residential School, Anchal	2013-14

### Student –Faculty collaborations:

The student – Faculty collaborations have benefited the community through the following interactions.

- “Historia” – Manuscript Published by Department of History annually focusing the findings of UG history students in their Study arena.
- “Corolla”- Compilation work published annually by Department of Botany to highlight the project findings of Final year UG students.
- Competitions in wall magazines and assignments on latest research findings and inventions inspire students for future research.
- The use of solar energy, Biogas Plant, rainwater harvesting, vermicomposting etc. was undertaken.
- BIOS, SCIENTIA, Antique exhibitions –Exhibitions conducted by various Departments individually or collectively.
- Blood group Detection is an effort by Department of Zoology.
- Projects undertaken by students are of contemporary research criterion.
- Soap, Paper bag preparation & water analysis are some of the activities carried out by the Department of Chemistry in collaboration with various eminent personnels from areas of significance.
- Blood Donation Camps by Department of Zoology and NSS unit of the College.

### Papers presented by the Faculty in Seminars:

There are 144 paper presentations by our faculty to raise the level of awareness in the community as a part of their research findings.

SLN o	NAME OF THE FACULTY	TOPIC	VENUE	DATE
1	Ms. Annam Sini A P A P	Malayalam Gramatical Theories. Tradition to Present	National Seminar on Malayaala Vyaakarana Sidhaanthangal at Kerala University	Mar-09
2	Dr. Kamala K	Language & its Social Correlates: A Study based on the Malayalam Works of Kamala Das	National Seminar organized by Dravidian Linguistics Association, Trivandrum	Jun-09
3	Ms. Jilna Alex	Effect of sub-lethal concentration of methyl parathion on the behavioural activities of climbing perch ( <i>Anabas testudineus</i> : Bloch)	National Symposium on “Biotechnological and Biorational Approaches for Pest Management in Agriculture” 33 <sup>rd</sup> Annual Conference of Ethological Society of India UAS, Dharwad	Nov-09
4	Dr. Kamala K	Language and Technology: The Journey so far	National Seminar organized by District Centre for English	Mar-10
5	Dr. Leena M. A	Short Story	Kerala Sahitya Academy, Thrissur	Oct-10
6	Ms. Haisel Mathew	Overtone Studies of Poly-o-Chloro Aniline	SFR College For Women, Sivakasi, Tamilnadu	Dec-10



7	Ms. Jilna Alex	Onset of shoaling preference in <i>Puntius sarana subnasutus</i> - Colloquim on "Ethology from Organism Down to Ethobiomolecules"	34 <sup>th</sup> Annual Conference of Ethological Society of India, CABB, University of Kerala	Dec-10
8	Sr. Philomina C.F	Fuzzy Frame	M.A.M College of Engineering, Trichy	Jun-11
9	Ms.Reely Raphael	Beyond the margins: From Oppression to Resistance, An analysis of Mahaswetha Devi's Water	UGC sponsored National Seminar organized by Dept. of English, N. S. S College, Ottapalam	Aug-11
10	Ms.Reely Raphael	The re- reading of Thenali Rama Tales in the context of socio linguistics	UGC sponsored National Seminar arranged by the Dept. of Malayalam, Little Flower College	Aug-11
11	Sr. Philomina C.F	Frame-groups in the Fuzzy contexts	K.E College, Mannanam	Sep-11
12	Ms. Sobhitha Joy	Diaspora in literature	M.E.S College Nedumkandam, UGC -National Seminar	Sep-11
13	Ms. Sobhitha Joy	Visual.voices :FM radio reading	UGC -National Seminar SKVC, Thrissur	Sep-11
14	Ms. Sobhitha Joy	Adptation as translation experiencing a verbal text in to semiotic presentation	UGC -National Seminar NSS College Manjeri	Nov-11
15	Sr. Valsamma	Role of <i>Moringa oleifera</i> Lam. Seed proteins in the clarification of turbid waters	National conference on Bioprospecting of Plant Genetic Resources of Western Ghats, at St. Thomas College, Pala.	Nov-11
16	Ms. Sobhitha Joy	Keraleeya navoathanathinte nadaka theatre pradinidnam	UGC -National Seminar, SKVC, Thrissur	Dec-11
17	Ms. Swapana Johny	A Comparative Study of Hydrographic Parameters and Ichthyofaunal Diversity of Chettuva Estuary	UGC sponsored National seminar on "Faunal Biodiversity and Endemism of Southern Western Ghats (BIODIV 2012)" at NSS College, Pandalam	Jan-12
18	Mr. Justin P.G	Philosophical Contributions of Blessed Fr. Kuriakose Ellias To the Renaissance of Kerala	National Seminar conducted by Dept of Vedanta, Govt. Sanskrit College, Tripunithura, MG University	Jan-12
19	Ms. Jilna Alex	Genetic relatedness and Group-size in Shoaling Preferences of <i>Puntius sarana subnasutus</i>	National Seminar on "Biodiversity: Utilization and Management for Natural Harmony" Jointly organized by Departments of Botany and Zoology, K.K.T.M. Gvt. College, Pullut, Kodungallur, Kerala	Feb-12
20	Ms. Jessy Therattil	Ionic Liquids for soft functional Materials with Carbon nano tubes"	UGC sponsored National Seminar on "Bioinformatics And Nano Technology" conducted by Dept of Botany, Little Flower College, Guruvayoor	Feb-12
21	Ms. Jilna Alex	Technique of induced breeding in <i>Puntius sarana subnasutus</i>	National Seminar on "Forest – A Biodiversity Rich Biome: Current status and Future Implications" organized by Department Zoology, St. Joseph's College, Irinjalakuda, Kerala	Mar-12



22	Ms.Shaijy .C. Muringathery	Dalit Representation Culture History and Literature	UGC sponsored National Seminar, Devamatha College Kuruvilangadu	Jun-12
23	Dr. Kamala K	Language and literature :A socio linguistic perspective	National Seminar organized by Dravidian Linguistic Association	Jun-12
24	Ms.Shaijy.C. Muringathery	Performing Arts in Malayalam Literature	UGC sponsored National Seminar organized by Malayalam Department BK College Amalagiri	Aug-12
25	Sr. Vineetha George	Unnai variyarude Damayanthi oru sthreepakaha vayana	National Seminar on “ Performing Arts and Malayalam Literature”, B.K College for Woman Amalagiri, Kottayam	Aug-12
26	Ms.Shaijy .C. Muringathery	Print media and kesari in: Media Discourses: Contextualising the Socio Political Terrains.	UGC sponsored National Seminar Organised by Malayalam Department Keralavarma College, Thrissur	Sep-12
27	Ms. Annam Sini A P	Bhasha bedham blogil in: Media Discourses: Contextualising the Socio Political Terrains.	UGC sponsored National Seminar Organised by Malayalam Department Keralavarma College	Sep-12
28	Mr. Justin P.G	Media Discourses-contextualising the Socio-political Terrains	National Seminar conducted by Dept of Malayalam, Sree Keralavarma College, Thrissur, Calicut University	Sep-12
29	Ms.Sobhitha Joy	Visual Voices : FM Radio Reading	National Seminar Organised by SKVC Thrissur	Sep -12
30	Ms.Julie Dominic.A	Lifting the Veils,AJourney through the versers of Kamala Das/ Suraiya	International Conference on Revising Madhavikutty, Kamala Das, Suraiya, St.Aloysius College, Elthuruth	Oct-12
31	Ms. Annam Sini A P	Sthrinakarthruthvam:aakyaa nam prathinidhaanam rashteyam'	National Seminar on Ezhuthachan krithikalile sthree svathvam oru rashteyaa vaayana at Dept.of Malayalam, Kannur University	Oct-12
32	Ms. Sobhitha Joy	Transition in malayalam poetry.	UGC -National Seminar, Dept of Malayalam University of Kerala, Trivandrum	Oct-12
33	Sr. Sheeba A.C	Technology of Malayalam Idioms the newspaper Language	U.G.C sponsored National Seminar, Sacred Heart College, Chalakkudy	Oct-12
34	Mr. Justin P.G	Socio-Linguistic Aspects of Folk literature In Oral Tradition	UGC sponsored National Seminar conducted by Dept of Malayalam, Little Flower College, Guruvayoor, Calicut University	Nov-12
35	Dr.Leena M.A,	Nattu Bhakshanam	Folklore Seminar at Folklore Department Calicut University	Nov-12
36	Sr. Sheeba A.C,	Christian Nadodi Pattukalile Samuhika Managl''	National Seminar organized by Little Flower College Guruvayoor	Nov. 12
37	Ms. Sobhitha Joy	Achara basha nadakathil: Adukkalayil ninnum arangathehk enna nadakaththe munnirthyulla oranweshanam:	UGC -National Seminar, SKVC, Thrissur	Nov-12



38	Ms. Annam Sini A P	Socio-Linguistic Aspects of Folk Literature in Oral Tradition	UGC sponsored National Seminar Thottampattukalile Bhashavakrothivichaaram held at Little Flower College, Guruvayoor	Nov-12
39	Sr. Dani C. Francis	Folkloric elements in David and Goliath story	Sociolinguistic Aspects Of Folk Literature In Oral Tradition , Little flower College, Guruvayoor	Nov-12
40	Sr. Teresa J Heloise	'Nadugadhika' As Folklore- Highlighting Its Sociolinguistic Aspects	Sociolinguistic Aspects Of Folk Literature In Oral Tradition , Little flower College, Guruvayoor	Nov-12
41	Ms. Shaijy .C. Muringathery	SocioLingustic Aspects of Folk Literature in Oral Tradition	UGC sponsored National Seminar Achara Bhashayudae Swadeenam TKC yudae Kathakalil held at LF College Guruvayoor	Nov-12
42	Ms. Sobhitha Joy	Achara Bhashayum Adhikaravum Natakangalil	National Seminar On “ Socio Linguistic Aspects of Folk Literature in Oral Tradition” Organized by Little Flower College, Guruvayoor,	Nov-12
43	Sr. Vineetha George	Irula Bhashayile chila Vamozhi Vicharangal	National Seminar On “ Socio Linguistic Aspects of Folk Literature in Oral Tradition” Organized by Little Flower College, Guruvayoor,	Nov-12
44	Dr. Anto Florance P	Parasurama Legend	National Seminar on Socio Linguistic Aspects of Folk Literature in Oral Tradition” by Malayalam Department, Little Flower College, Guruvayoor	Nov-12
45	Sr. Valsa. M. A	Onappattukalile Samuhika Samskarika Khadakangal	National Seminar on Socio Linguistic Aspects of Folk Literature in Oral Tradition” by Malayalam Department, Little Flower College, Guruvayoor	Nov-12
46	Smt Reely Rapheal,	Re-reading of Thenli Raman Folktales	National Seminar organized by Little Flower College Guruvayoor	Nov-12
47	Smt Ms. Esther Mani	An ecocritical Reading of a symbiotic role of nature V/s culture in Thakazhi's Chemmeen	National Seminar organized by Little Flower College Guruvayoor	Nov-12
48	Smt. Haisel Mathew	Preparation and Electrical characterization of Polyaniline- Carbon Nanotube composite	National Seminar Organized by KKTM Govt College, Pullut in collaboration with Dream Lab, Dept. of Physics, CUSAT.	Dec-12
49	Sr. Valsa M. A	Chalakkudy Puzayum ulnadan Jalagathagathavum	National Seminar organized by the University of Kerala	Dec-12
50	Ms. Reely Raphael	The process of Trans creation: From the Gendered Subalterns to the Empowered Selves	National seminar sponsored by the Govt. of Kerala, hosted by the Post Graduate Department of English, Govt. Victoria College, Palakkad	Jan-13
51	Dr. Sr. Molykutty M K	Composition & Antimicrobial analysis of the Essential oil of Spilanthes Calva	UGC sponsored National Seminar on “ EMERGING DEVELOPMENT IN CHEMISTRY” by Little Flower	Jan-13



		(Asteraceae)	College, Guruvayur	
52	Ms. Jessy Therattil	The effect of ionic liquid on the properties of natural rubber- MWCNT composite	UGC sponsored National Seminar on “EMERGING DEVELOPMENT IN CHEMISTRY” by Little Flower College, Guruvayur	Jan-13
53	Dr. Anto Florance	status of the Kerala Women in the changing situations	International Conference at Dr. Baba Shaib Ambedkar Marathwada University, Aurangabad	Jan-13
54	Sr. Valsa. M.A	Rural Kerala: Imaging Through Megalithic Monuments	International Conference at Dr. Baba Shaib Ambedkar Marathwada University, Aurangabad	Jan-13
55	Mr. Justin P.G	Influence of Natyasastra on Indian Film with special reference to the film directed by Bharathan	National Seminar conducted by Dept of Sanskrit, Govt. Victoria College, Palakkad, Calicut University	Jan-13
56	Ms. Reely Raphael	From an Expatriate to an Immigrant: The Indian Diaspora in Bharati Mukherjee's Jasmine	UGC sponsored National Seminar organized by the PG Det of English, St. Aloysius College, Elthuruth	Feb-13
57	Ms. Sobhitha Joy	Malayala Nadakathile Sthree	National seminar and workshop, Dept. of Malayalam and Kerala Studies, University of Calicut	Feb-13
58	Ms. Shaijy .C. Muringathery	Cast Identity and Culture In TKC Vaduthala's Short Stories.	SN College Kollam	Feb-13
59	Ms. Anju Mattam	Fuzzy simple closed surfaces	UGC sponsored National Seminar on “Mathematics in Space Technology” at Little Flower College, Guruvayoor	Feb-13
60	Dr. Mariamma Antony	Time series and Applications	UGC sponsored National Seminar on Mathematics in Space Technology held at Little Flower College, Guruvayoor	Feb-13
61	Ms. Sobhitha Joy	Thanath nadaka sankalpam malayala nadakathil-	National Seminar organized by Folklore Academy Kannur	Mar-13
62	Ms. Sobhitha Joy	Application from drama to film-	Sahithyasakhyam, Kottayam	Mar-13
63	Ms. Jessy Therattil	Natural rubber - MWCNT Composites with Ionic - Liquid as Coupling Agent	National Seminar on “Green Materials” conducted by Dept of Chemistry, Bishop Moore College Mavelikkara	Mar-13
64	Mr. Justin P.G	Research Methodology, Manuscriptology and Textual Criticism	Seven day National Workshop organized by Dept of Research, Rashtriya Sanskrit Sansthan, Guruvayoor Campus	Mar-13
65	Sr. J. Bincy	Empowerment of women role of education and entrepreneurship	National Workshop at Sacred Heart College, Chalakudy	Mar-13
66	Dr. Mariamma Antony	Generalizations of Exponential Distributions	UGC sponsored National Conference on Modelling, Optimization and Computational Techniques organised by the Department of	Apr-13





			Mathematics and Statistics, SNM College, Maliankara	
67	Ms. Annam Sini	DESI-Desi ethnoaesthetics festival & International folklore Seminar	International Conference on Mula desi saunaryathil ninnu saarvadeseeeya saundaryathilekku organized by Kerala Folklore Academy and International Centre for Folklore Studies, Kerala Sahitya Academy, Thrissur	May-13
68	Sr.Teresa J Heloise	Mirroring New Woman: 'Choker Bali'	Women Rights Issues: Socio Historical Perspectives. Mercy College, Palakad	Jul-13
69	Dr. Anto Florance P	Social Transformation of Travancore with Special Reference to Channar Rebellion	National Seminar at Mercy College, Palakkad	Jul-13
70	Sr.Valsa.M.A	Domestic Violence against Women in Kerala	National Seminar At Mercy College, Palakkad	Jul-13
71	Sr. Dani C. francis	Narratology of Harvesting: harvesting in Randidangzhi	National Seminar At Mercy College, Palakkad	Jul-13
72	Sr.Valsa.M.A	Harvest festivals in Kent (Britain) and Kerala-A Comparative Study'	National Seminar At St.Mary's College, Thrissur	Aug-13
73	Sr. Teresa J. Heloise	Ecofriendly percepts in old and new testaments	Narratology of harvesting: Comparative study, St. Mary's College, Thrissur	Aug-13
74	Sr.Dani C. Francis	The parrot that breaks its cage: Women issues in Rhuthumathi	National Seminar at St.Mary's College Thrissur	Aug-13
75	Ms.Annam Sini A P	'Narratology of harvesting a comparative study	UGC sponsored National Seminar on Koythinte Apanirmithi puthenkalavum arivalum enna kavithayil organised by the Department of Malayalam English, Hindi and Sanskrit, St.Mary's College, Thrissur	Aug-13
76	Ms.Shaijy .C. Muringathery	Aakayanam "Manushyanu Oru Aamugham" Enna Novalil	Devamatha College Kuruvilangadu	Aug-13
77	Ms.Reely Raphael	The Kali Myth Reincarnated: Indian Mythological perspectives in Bharathi Mukherjee's Jasmine	UGC sponsored National Seminar arranged by the Dept. of English, Sri Vyasa N. S. S. College, Wadakanchery	Sep-13
78	Ms.Reely Raphael	Film Induced Tourism: The New Vistas of Destination Marketing	13 <sup>th</sup> International Conference organized by Research Development Association and Research Development Research Foundation (IC- GBMTI) Goa.	Sep-13
79	Ms.Ms.Esther Mani	A Concept of intellectual tourism –A perspective on Historical and cultural heritage of Kerala	13 <sup>th</sup> International Conference organized by Research Development Association and Research Development Research Foundation (IC- GBMTI) Goa.	Sep-13



80	Sr.Teresa J Heloise	Revisiting Myth in Journey to Ithaca	Myths and Folklore in the milieu of Indian writing in English. Sri Vysa NSS College, Wadakanchery	Sep-13
81	Ms. Julie Dominic A.	The richness of ethnic and indigenous food of kerala in the promotion of tourism (Best Paper Award)	13 <sup>th</sup> International Conference on “Emerging trends, Challenges and opportunities in business management, tourism and information technology (ICGBMTI), RDA, Goa.	Sep-13
82	Mr.Justin P.G	Concept of Media in Bhagavad Geetha.	National Seminar organised by SKVC Thrissur,	Sep-13
83	Sr.Valsa.M.A	Gender Relations Imaging in Rithumathi’	National Seminar at St.Joseph’s College, Irinjalakkuda	Oct-13
84	Sr.Valsa.M.A	New women: Mirroring in Rithumathi’	National Seminar at KKTm College, Pullut	Oct-13
85	Sr.Teresa J Heloise	Relations in Syrian Catholic Communities in the light of ‘Sneha bali Athava Alphonsa’	Gender relations in colonial Kerala at St. Josephs College, Irinjalakuda	Oct-13
86	Sr.Teresa J Heloise	Marginalization within woman representation: Quotas are no magic bullets of gender justice	Modernization and marginalization : Women in politics at Sree Achutha Menon Govt. College, Kuttanelloor	Nov-13
87	Ms.Sobhitha Joy	Sahajeevanathinte Arangu - Sahynte Makan Nalkunna Samskarika Padanangal	KKTm College, Kodungallor	Nov-13
88	Dr. Anto Florance P	Recent Trends in Emerging Womenhood In Kerala	National Seminar at Sri C.Achuthamenon Government College, Kuttanelloor	Nov-13
89	Ms.Shaijy .C. Muringathery	Kuthiyottm Samskarika Swathva Visakalanam	St.Joseph College, Alappuzha	Nov-13
90	Mr. Justin P.G	Panchali Swayamvara Prabandhe Alankara Sannivesaha	National Seminar conducted by Dept of Sanskrit, Govt. Sanskrit College, Tripunithura, MG University	Nov-13
91	Mr. Justin P.G	The sermon on the mount and Vedanta Philosophy :Convergence of Spirituality	International Conference conducted By CIFSS, Adi Sankara Nilayam, Veliyanad & SHEN, Canada	Nov-13
92	Ms.Sobhitha Joy	Thanath Nadakathinte Samskarika Swatha Visakalanam	St.Joseph College for Women Alapuzha, UGC-National Seminar	Nov-13
93	Sr.Sheeba A.C	Social Elements of Christian Folk Songs	U.G.C. Sponsored National Seminar, Little Flower College Guruvayoor	Nov-13
94	Ms.Reely Raphael	Humour and the Children’s world: The Unrestrainable Laughter in Dany Devito’s film Matilda	International Humour Conference organized by Littcrit and UGC Area study Center for Canadian studies, University of Kerala	Dec-13
95	Ms.Sobhitha Joy	Sahajeevanathinte Arangu - Sahynte Makan Nalkunna Samskarika Padanangal	KKTm College, Kodungallor	Nov-13
96	Sr.Teresa J Heloise	Synchronic and diachronic study of fashion as a means of resistance	Sites of Resistance: Theory and Praxis at Sree Sankaracharya University of Sanskrit, Kalady	Dec-13



97	Dr. Kamala K.	Semiotics in translation	2 day Seminar at Panampilly Memorial Govt. College, Chalakkudy	Jan-14
98	Sr.Valsa.M.A	Pindipperunnalinte Samskarika Swathva Visakalanam	Foregrounding of folk elements in Malayalam Literature and Culture at Little Flower College Guruvayoor	Jan-14
99	Ms.Julie Dominic.A	De mythification of virulent archetype 'Naga' Stimulating the construction of pronounced Womanhood in Anadabhadram	Foregrounding of Folk Elements in Malayalam Literature and Culture, Little Flower College, Guruvayoor	Jan-14
100	Ms.Reely Raphael	Filming the Painting: An Ekphrastic perspective of Peter Webber's film Girl with a Pearl Earring	UGC sponsored International Seminar organized by the PG Dept. of English , Vimala College, Thrissur	Jan-14
101	Mr. Justin P.G	Vedanta Darsana as Evident in Teachings of Jesus Christ	UGC National seminar conducted by Department of Vedanta, Govt. Sanskrit College, Tripunithura, MG University	Jan-14
102	Ms.Reely Raphael	The Significance of the Cultural Souvenirs of Kerala in show Casing Ethnicity	Little Flower College, Guruvayoor	Jan-14
103	Ms.Ms.Esther Mani	Cultural diffusion an identity Crisis in Jayaraj's Loud Speaker –A malayalee replicate film	National seminar in Malayalam, Little Flower College, Guruvayoor	Jan-14
104	Sr.Teresa J Heloise	Fisherfolk and their Tangy lores in 'Chemeen'	Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor	Jan-14
105	Ms.Annam Sini A P	Naden Sowundharya Sasthram Kilipattu Kavyangnalil	Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor	Jan-14
106	Ms.Sobhitha Joy	Nattaraginte Nattyasastram : Thanath Nadaka Vediye Munnirithiyoru Vicharam	Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor	Jan-14
107	Ms.Shaijy.C. Muringatheri	Kuthiyottapattukalile Pradesikatha	Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor	Jan-14
108	Ms.Shaijy.C. Muringatheri	Narration in Mnushyanu oru aamukhathil	National Seminar at Devamtha College, Kuravilangadu	Jan-14
109	Sr.Vineetha George	Kerala Christian Chumar chithrangalile Nadodi Samskaranurupanam	Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor	Jan-14
110	Sr.Sheeba A.C	Elements of Cultural Transmission in Christian Folk Songs.	Foregrounding of folk elements in Malayalam Literature and culture U.G.C. Sponsored National Seminar Little Flower College Guruvayoor	Jan-14
111	Sr.Valsa.M.A	Historical Importance of Megalithic Monuments in Thalappilly Thalug	Sree Sankaracharya University College ,Kalady	Jan-14



112	Dr. Mariamma Antony	Asymmetric Geometric Linnik distributions	International Conference on Stochastic Modelling organised by the Department of Statistics & Biostatistics, St.Thomas College, Pala	Jan-14
113	Ms.Julie Dominic.A	A resilient resentment of redemption and redundancy: women verses Nature – presented in the celluloid depiction Vaisali	Amritha College of Arts and Science, Cochin	Feb-14
114	Ms.Julie Dominic.A	Cultural Festivity of Kerala- a gateway to international tourism	14 <sup>th</sup> International conference on Emerging Trends, Challenges and opportunities in business management, tourism & Information Technology (IC-GBMTI),RDA,Jaipur	Feb-14
115	Ms.Sobhitha Joy	Theatre Connect –Play writs consortiolum	St.Thomas College, Thrissur	Feb-14
116	Sr. Philomena C F	Some notes on fuzzy frames	Baselios Poulouse II Catholicos College, Piravom	Feb-14
117	Ms. Ms.Esther Mani	Tracing the blazing trail of genome study- a proscenium for tourism marketing	14 <sup>th</sup> International conference on Emerging Trends, Challenges and opportunities in business management, tourism & Information Technology (IC-GBMTI),RDA,Jaipur	Feb-14
118	Ms.Annam Sini A P	Kadhakaliyile Nadodi Thanima -Thirayattathe Munnirathi Oru darshanam	SKVC Thrissur	Mar-14
119	Ms.Shaijy.C. Muringatheri	Paristhithika Darsanam 'Nalacharithathil'	SKVC Thrissur	Mar-14
120	Ms.Jilna Alex	Effect of temperature on shoal discrimination of Puntius sarana subnasutus	MES Ponnani College, Ponnani	Mar-14
121	Ms.Annam Sini A P	Adhivaasi Paatugalde Paristhithi Arivugal	Sahithya Akademy	May-14
122	Ms. Sobhitha Joy	Gothra Gathrathile jaiva gehangal	Sahithya Akademy	May-14
123	Ms.Shaijy .C. Muringatheri	Oonavillu oru padanam	Sahithya Akademy	May-14
124	Sr. Vineetha George	Thattakathalie paristhithisa Rashtriya dhuthyam	Sahithya Akademy	May-14
125	Sr. Sheeba A.C	Paristhithiyude arivadayalangal Bible dharshanathil	Sahithya Akademy	May-14
126	Mr.Justin P G	Dhashapushpa and and its traditional knowledge	Sahithya Akademy	May-14
127	Ms.Julie Dominic.A	An introspective dossier of the film Ustad Hotel as an ethnic mechanization of postmodern deportments	Interdisciplinary International "BONA SALUS", Little Flower College, Guruvayoor.	Jun-14
128	Mr.Justin P G	Socio-Psychological Problems confronted by the adolescence	Interdisciplinary International Seminar "BONA SALUS", Little Flower College, Guruvayoor.	Jun-14
129	Ms.Ms.Esther Mani	The Sunshine Vitamin called 'hope'- tracing the psycho-social 'Bona salus' in the movie 'The Shaw shank	Interdisciplinary International Seminar "BONA SALUS", Little Flower College, Guruvayoor.	Jun-14



		Redemption' by frank DarCourt.		
130	Ms.Silpa Anand	Vladimir Nabokov's Lolita: The Trauma of Lost Childhood	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
131	Sr.Teresa J Heloise	Influence of nature and nurture on adolescents: close reading of Kurunjithen.	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
132	Sr.Dani C Francis	Alcoholism of parents and its effects on the mental growth of the adolescent children	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
133	Ms.Shaijy .C. Muringathery	Brhamathmagatha padhmarajande shava vahanangalum thedi- novel	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
134	Ms.Swapana Johny	Nutritive value of fishes with special emphasis on protein content variation	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor..	Jun-14
135	Dr.Thanjua .A Mathew	Variations in Body mass index with respect to age	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor..	Jun-14
136	Ms.Jilna Alex	A step forward to overcome malnutrition	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor..	Jun-14
137	Sr. Molykutty Kaniambady	Adolescent Health	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
138	Ms.Moly P P	Junk food and failing health	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
139	Sr. Lovely Jacob	Adolescent- substance abuse	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor..	Jun-14
140	Ms.Hitha Paulson	Role of Ergonomics in the Healthcare of Computer end users	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
141	Dr. Anto Florance P	Home and personality Development	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
142	Sr.Valsa.M.A	Personality changes and family relationships during adolescence	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
143	Ms.Jeena Mariot Xavier	Financing mental health in India	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14
144	Ms. Sobhitha Joy	Aapukalude aappu	Interdisciplinary International Seminar " <i>BONA SALUS</i> ", Little Flower College, Guruvayoor.	Jun-14

### 3.2 Resource Mobilization for Research:

**3.2.1 What percentage of the total budget is ear marked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**



PERCENTAGE OF AMOUNT SPENT FOR RESEARCH ACTIVITIES					
CATERGORIES	YEAR				
	2009-10	2010-11	2011-12	2012-13	2013-14
Study Tour and Celebration	30,770.00	14,379.00	65,766.00	92,082.00	128,614.00
Meeting expense	2,907.00	3,812.00	9,306.00	11,905.00	2,350.00
Seminar Course	28,073.00	60,140.00	11,388.00	38,222.00	46,690.00
Electrical Equipment	25,293.00	12,905.00	60,556.00	27,766.00	42,120.00
Computers	210,600.00	49,000.00	199,443.00	403,571.00	153,349.00
Printing Stationery	16,618.00	24,332.00	57,133.00	49,564.00	32,401.00
Subscription	6,800.00	5,200.00	19,120.00	5,975.00	18,000.00
Furniture Fittings	-	10,000.00	-	350,410.00	688,166.00
Department research activities	68,100.00	64,300.00	66,800.00	57,755.00	87,075.00
Total expenditure for research	389,161.00	244,068.00	489,512.00	1,037,250.00	1,198,765.00
Total expenditure of the College	4,217,642.00	3,022,343.00	7,311,724.00	11,833,765.00	3,302,986.65
Percentage spent on research	9.23	8.08	6.69	8.77	36.29

**3.2.2 Is there a provision in the Institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

**Seed money to faculty for research:**

There is no provision to provide seed money to the faculty, as an Aided affiliated College funded by the Government of Kerala. However, the management extends financial loan on request for research projects, organizing seminars, which is subsequently refunded. The following members received initial support for their research: Thresiamma dominic M, Sheeba A.C, Vineetha George, Valsa M.A, J. Bincy, Philomina C.F, Molikutty M Kaniampady, Valsamma V.T

**3.2.3 What are the financial provisions made available to support student research projects by students?**

Internship projects of the students at different Institutions are arranged by various Departments at affordable rates. Financially backward students are identified and the management provides assistance to them generously. The Institution provides library and laboratory facilities to the students. Free internet connection is made available to the researchers. Financially backward students are identified and the management provides assistance to them generously. The tissue culture laboratory in the Department of Botany is funded completely by the management.





**3.2.4 How does the various Departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

- Every month, one session is set apart for paper presentation by staff of various Departments. The papers presented at such seminars are of contemporary relevance and of an interdisciplinary nature. Initially it was found to be difficult in organizing such seminars, later on everyone found it to be immensely useful and an essential need of the day.
- Interdisciplinary International/National Seminar is organized.
- For the fruitful completion of projects, various equipments such as UV-visible spectro photometer, PH meter, digital balances, potentio meter, Spectrophotometric colourimeter, Hot air oven etc., are shared by students of Science Departments.
- Plant identification and necessary informations regarding microorganisms are provided to the Department of Chemistry by the Department of Botany.
- Interdisciplinary exhibitions (Dept. of History & Dept. of Politics; Dept. of Botany, Zoology & Chemistry) and seminars are organized collaboratively by various Departments.
- Necessary guidance for the preparation of standard solutions for project work is provided by the Department of Chemistry for the Departments of Zoology and Botany.
- The language Departments provide help in translation.

**3.2.5 How does the Institution ensure optimal use of various equipment and research facilities of the Institution by its staff and students?**

IQAC of the Institution pays serious concern on the optimal utilization of the equipments and resources available in the laboratories of various Departments to the students and the same is monitored constantly by the Heads of Departments.

- Record of equipments in each Department is separately maintained for easy availability for all and for stock verification.
- Computer with internet facility, ICT enabled classrooms and smart classrooms available in each dept.
- Lab facility available to the students is relaxable according to the needs on supervision of corresponding faculty.
- Substantial addition and up-gradation of library resources.

**3.2.6 Has the Institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.**

SL NO	Event	Department	Agency	Topic&Year
1	Regional Seminar	English	South Malabar Gramin Bank	Towards inclusive growth empowering Women & Youth-2009
2	State Level Seminar	Mathematics	State Bank of Travancore	Recent trends in mathematics-2011



**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four year.**

**Major Research Projects:**

Name	Project details	Funding Agency	Duration	Total Grant
<b>Sr.Dr. Thresiamma Dominic M, Reader (Dept. of English)</b>	From Effective Communicators to World Leaders: An In depth Study of Communicative Levels of the College Students of Kerala with Suggestions to Improve the Situation	UGC	2010-2012	RS. 675800/-

**Minor Research Projects:**

SL. No	Name	Project	Funding Agency	Duration	Grant
1	Dr. Sophy Jacob	Comparative Analysis of the Psychological Profiles of Female Employees on their Athletic Background	UGC	2009-10	Rs. 70,000/-
2	Ms.Haisel Mathew	Characterization and conductivity studies of polyaniline-carbon nanotube composite with different dopants	UGC	2011-12	Rs. 1,51000/-
3	Dr. Mariamma Antony	Study of generalised exponential distribution	UGC	2011-13	Rs. 80,000/-
4	Ms. Viji A.M.	The Laplacian spectrum of graph and study of Inverse Eigen Value Problems	UGC	2012-14	Rs.1,65000/-
5	Dr. Sr. Molykutty M. Kaniampady	Biochemical studies on spilanthus calva and its medicinal application	UGC	2011-12	Rs. 1,41200/-
6	MS. Swapana Johny	Ichthyofaunal diversity of Kole wetlands of Kerala	UGC	2011-13	Rs. 1,26835/-
7	Sr. Valsa M. A.	Historical Importance: Megalithic monuments in thrissur district	UGC	2011-13	Rs. 40,000/-
8	Dr. Anto Florance P	Portugese, Syrian & kerala elements in the church architecture of kerala	UGC	2011-13	Rs. 70,000/-
9	Ms.Rose Paul	Finding the Propellant optimal Trajectory on Lunar Pinpoint soft Landing Using Conventional Non Linear Programming Algorithm	UGC	2013-15	Rs.1,10000/-
10	Ms. Anju S. Mattom	Study of Homomorphism and Factor group of Fuzzy soft Group	UGC	2013-15	Rs. 1,10000/-



11	Ms. Anne Jose	Synthesis and characterisation of polythiophene-carbon NanoTube	UGC	2013-15	Rs. 1,50,000/-
12	Ms. Silpa Anand	Confronting culture erasure: reinstating the lost into the psyche of Kerala	UGC	2013-15	Rs. 1,25,000/-
13	Sr.J.Bincy	Casual nexus between power consumption and per capita GDP in Kerala and its Policy Implications	UGC	2013-15	Rs. 90,000/-
14	Dr. Thanuja . A Mathew	Studies on the effect of pyriproxyfen a juvenile hormone against on the ultra structure of accessory sex glands of the pupae of male <i>Spodoptera mauritia</i> .	UGC	2013-15	Rs. 1,30,000/-
15	Ms. Julie Dominic. A	Ecological pertinence on the psycho social contour of young learners; transcending rural and urban domain	UGC	2012-14	Rs. 95,000/-
16	Ms. Reely Raphael	The representation of women in social and ethnic relationship in the context of globalisation	UGC	2012-14	Rs. 80,000/-
17	Ms. Ms.Esther Mani	Socio-Cultural changes through woman empowerment – a Rural scenario	UGC	2012-14	Rs. 85,000/-
18	Dr.Laly Thomas	Phytochemical studies of transition metal complexes of dimedonebis (thiosemicarbazone)	UGC	2012-14	Rs. 65,000/-
19	Ms. Jessy Anto	Study on reinforcement of natural rubber carbon nano tube composites with ionic liquid as compatibilizer	UGC	2012-14	Rs. 1,40,000/-
20	Dr. Leena M A	A study about socio cultural aspects in Folklore arts Folk songs of Christian Community of Central Kerala	UGC	2012-14	Rs. 80,000/-
21	Dr. Sr. Mary N.K	Biochemical studies of an herbal formula on various factors, associated with cardio vascular diseases.	UGC	2006-08	Rs. 55,000/-
22	Ms. Annam Sini A P	Influence of folk and tribe culture in modern creative arts in Kerala	UGC	2012-14	Rs. 33,000/-
23	Ms. Sithara K. Urumbil	Phytochemical screening and antibacterial studies in <i>Solanum capsicoides</i>	UGC	2013-14	Rs. 1,60,000/-
24	Ms. Dary John	Study on Algebraic properties of Fuzzy soft set in ring structure	UGC	2013-15	Rs. 1,20,000/-
25	Ms.Alphy Jose	Study on Structure properties of M.Fuzzy groups and Fuzzy G-Modules	UGC	2013-15	RS. 1,90,000/-
26	Ms.Shaijy Muringathery	An analysis on the history and evolution of Kuthiyottom a traditional visual performing arts of Kerala	UGC	2013-15	Rs. 62,000/-



27	Ms.Shobitha Joy	Semiosis of adaptation re-visiting culture in post modern theatre "Malayalam literary history in Kannada"	UGC	2012-14	Rs. 70,000/-
28	Sr.Vineetha George	The Impact of Mural Paintings on Christian Art in Kerala	UGC	2012-14	Rs. 75,000/-
29	Dr. Nirmala. J	A Comparative Study of Dalith Poetry in Hindi and Malayalam Languages	UGC	2011-12	RS. 80,000/-

### 3.3 Research Facilities

#### 3.3.1 What are the research facilities available to the students and research scholars within the campus?

Research by students and faculty is very well promoted in the campus. There are a few research guides registered with other universities.

- Off-campus Research Centre of Dravidian University, Kuppum.
- Resourceful library with INFLIBNET.
- Audio-visual aids for seminars/group discussions.
- Laboratories in all Science Departments and Language Lab for English Department
- Tissue Culture Lab, Studio and Multimedia Lab.
- Research Committee that organize research orientation programmes and lectures by eminent scholars.
- LCD projectors and smart boards are amply provided.

#### 3.3.2 What are the Institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The management in consultation with the Research Committee prioritises the research needs of each year. The existing infrastructural facilities are upgraded and new facilities are provided in keeping with the needs of the day. In addition to UGC funds, there is a College development fund which is fully utilized for the same.

#### 3.3.3 Has the Institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments / facilities created during the last four years.

Yes. The Institution has availed grants from UGC and as mentioned in 3.2.7

SINo	YEAR	DEPARTMENT	AGENCY	AMOUNT	FACILITIES
1	2011	Statistics	UGC	Rs.35,000/-	Laptop
2	2011	Statistics	UGC	Rs.15,000/-	Books
3	2012	Mathematics	UGC	Rs.50,000/-	Laptops
4	2012	English	UGC	Rs.15,000/-	Books
5	2012	English	UGC	Rs.15,000/-	Books
6	2012	Chemistry	UGC	Rs.15,000/-	Books
7	2012	Chemistry	UGC	Rs.32,200/-	3 – Digit Electronic Balance
8	2012	English	UGC	Rs. 30,000/-	Books
9	2012	Zoology	UGC	Rs.10,000/-	Books



10	2012	Zoology	UGC	Rs. 55430/-	Digital Nephelometer pH meter digital Digital Thermometer Altimeter Waterproof PCS Tester Dissolved Oxygen Analyser Salinity meter pen
11	2013	Mathematics	UGC	Rs. 35,000/-	Lap top with printer
12	2013	Mathematics	UGC	Rs. 50,000/-	Lap top with printer
13	2013	Malayalam	UGC	Rs. 20,000/-	Books
14	2013	Malayalam	UGC	Rs. 5000/-	Books
15	2013	Malayalam	UGC	Rs. 25000/-	Books
16	2013	Malayalam	UGC	Rs. 30,000/-	Books
17	2013	Malayalam	UGC	Rs. 20,000/-	Camera
18	2013	Chemistry	UGC	Rs. 18,000/-	Incubator
19	2013	Chemistry	UGC	Rs.15,000/-	Books
20	2013	Chemistry	UGC	Rs.2000/-	Books
21	2013	Chemistry	UGC	Rs. 35,500/-	Vacuum oven
22	2013	English	UGC	Rs.65,000/-	Books
23	2013	History	UGC	Rs. 20,000/-	Books
24	2013	History	UGC	Rs. 25,000/-	Books
25	2013	Hindi	UGC	Rs. 30,000/-	Books
26	2013	Hindi	UGC	Rs. 30,000/-	Lap top computer
27	2013	Physics	UGC	Rs. 1,10,000/-	4D probe setup for Dc conductivity measurement, Air oven, Electronic Balance, pH meter, Single distillation unit, Magnetic stirrer.
28	2014	Physics	UGC	Rs. 19,950/-	Pelletizer
30	2014	Physics	UGC	Rs. 21,000/-	Ultrasonic cleaner
31	2014	Mathematics	UGC	Rs. 80,000/-	Lap top with accessories
32	2014	Zoology	UGC	Rs. 50,000/-	Binocular Stereo-zoom Microscope
33	2014	Economics	UGC	Rs. 27,000/-	Lap top Computer

### 3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The students and research scholars are encouraged to use facilities of the institutions and libraries linked to our College. The linkages are elaborated in 3.7.1.

There is a Kuppam Research Centre (KRC) of Dravidian University attached to the campus. It provides library and internet facility to its scholars.



**3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?**

- The researchers are welcomed to use Department facilities
- General College Library
- Department Section
- Internet Access & INFLIBNET
- Separate Reading room
- DTP, Book Binding facility available in the campus
- Well equipped Studio
- Reprography Facility

**3.3.6 What are the collaborative researches facilities developed/ created by the research institutes in the College? For ex. Laboratories, library, instruments, computers, new technology etc.**

At Present the Institution does not have any collaborative research facilities in place, except for KRC.

**3.4 Research Publications and Awards**

**3.4.1 Major research achievements of staff and students:**

- ☐ **Patents obtained and filed (process and product)**
- ☐ **Original research contributing to product improvement**
- ☐ **Research studies or surveys benefiting the community or improving the services**
- ☐ **Research inputs contributing to new initiatives and social development**
  - Hindi Marthanda National Award by Bharathy Parishad, Prayag, 20<sup>th</sup> November, 2004.
  - Saraswathy Samabyarchana State Award U.P., 21<sup>st</sup> November 2004.
  - The Best Book award by Theological Council, Lucknow January 2005.
  - Gyan Bharathi Shisksha National Award by Global management Council, Gujarat, Ahemedabad 20<sup>th</sup> May, 2007.
  - 21<sup>st</sup> Century Education Excellence National Award by E.G. Society of India, New Delhi. 25<sup>th</sup> May 2008.

**Surveys conducted for the benefit of community:**

- Department of English conducted a study on the impact of environment on the educational potency of students.
- Faculty of Physical Education Department conducted individual research on Comparative Analysis of the Psychological Profiles of Female Employees on their Athletic Background.
- Department of English carried out a project on the Spoken English abilities of students in the locality.
- Socio-Economic-Health survey (Axshy TB free) conducted by the NSS unit in Ward 2 of Guruvayoor Municipality.
- Department of Computer Science conducted a computer literacy programme on net browsing, id creation for parents.
- The inmates of Victory Centre were made aware of the prospects of computer.
- The Residents of Holy Family Bala Bhavan, Brahmakulam were given information on computer prospects.





- NSS conducted a Seminar on Anti-Narcotics and pamphlets were distributed in commemoration with Anti-Narcotics Day.
- Department of Zoology carried out a Nutritional Survey with help of students in local houses of the area.
- Department of Economics conducted a Computer Literacy Programme for women in the slum area of Adupty Colony.
- Department of Chemistry carried out a service programme on Solid Waste Management and Pipe composting.
- Department of Botany made a study on the inhibitory effect of growth in mosquito using *Euphorbia* plant extracts and the information on the most effective species, *Euphorbia tirucalli* was communicated to the local residents of Mooppan Colony for planting the same in their area.
- Department of Chemistry conducted studies on Soil and water samples of the locality and necessary instructions were communicated to the concerned locals.
- Faculty of Department of Commerce conducted awareness on computer studies for parents.
- Health Survey at Ward 2 of Guruvayoor Municipality, Adupty and Iringappuram

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If 'yes', indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

**The Institution publishes arts and science Research Journals biannually.**

The Details are provided below:

Editorial Board		
Sl No	Arts	Science
1.	Principal	Principal
2.	Dr. Kamala K.	Dr. Laly Thomas Kotturan
3.	Dr. Anto Florance P	Dr. Sreeranjini K.
4.	Dr.Nirmala.J	Dr. Thanuja Mathew

Humanities and Arts Journal – **COGNITIONS**

Publication policy:

- Multidisciplinary-Arts & Humanities,
- Peer reviewed
- Total number of pages – more than 100
- Article Selection Criteria – Original research work in the respective areas

Science Journal– **INVESTIGARE**

Publication policy:

- Interdisciplinary Science journal
- Peer reviewed
- Total number of pages – 75
- Article Selection Criteria – Original research work in the respective areas



### 3.4.3 Give details of publications by the faculty and students:

#### Publications by Faculty:

Books Published by the Teachers			
Sl. No	Name	Title	Publisher
1	Dr.Sr.Thresiamma Dominic.M	Fictional Reconstruction of Jesus Christ in O.V.Vijayan and William Faulkner.	M.C. Books,Thrissur
2	Dr.Sr.Thresiamma Dominic.M	Discipleship and identification with Jesus Christ in Kazantzakis and Jayakanthan	M.C. Books, Thrissur
3	Dr. Kamala K.	Language & linguistics	Anne Books, Trivandrum
4	Dr. Kamala K.	Translation-Theory & Practice	Self
5	Ms.Julie Dominic	Dawn- Anthology of poem	Current Books Thrissur.
6	Ms.Julie Dominic	Autumnal Bliss	MC Books Thrissur.
7	Sr. Sheeba A C	Malayalathile Shailee Prayogangal Oru Padanam	Poorna Publications, Kozhikode.
8	Ms.Sobitha Joy	Bhavanayude Bhupadangal	Sreyams Books – Calicut.
9	Sr. Bincy	Energy Consumption and Economic Growth (A study of southern states of India),	Poorna Publications, Kozhikkode, ISBN 978-81-300-1346-6, 5469(5-2011)148.I.a
10	Sr. Vineetha George	Nerinte Myunam (Poem)	PentaBooks & Distributors, Publishers Calicut,
11	Sr. Vineetha George	Assissiyudae Spandanagal Vol II & III	FCC, Thrissur.
12	Sr. Vineetha George	Kunjungaludae Clara	FCC, Thrissur.
13	Sr. Ushus	Idioms in Malayalam	Poorna Publications
14	Mr. Justin P.G	Lekhalaharika	Sanskrita Vykhari, Kodali.
15	Dr. Sr. Sicily Thomas	Manas aur Bible mein darsan	M.B.H. Publishers, Thrissur.
16	Dr. Sr. Sicily Thomas	Manas aur bible mein chithrith dharm ka swaroop	M.B.H. Publishers, Thrissur.
17	Dr. Sr. Sicily Thomas	Manas aur bible ki sookthiyam	M.B.H. Publishers, Thrissur
18	Ms. Ms.Esther Mani	A Critical Appreciation of Arundathi Roy's ' <i>The God of Small Things</i> '	Nazarayan Press Kunnankulam.



**DVD's:-**

1. *Living in harmony:communication* through Personality development- Dr. Sr.Thresiamma Dominic M, Associate Professor, Dept. of English
2. *Kripayude Padavukal*, Dr.Sr.Thresiamma Dominic M, Associate Professor, Dept. of English
3. *Janmasaphalyam* - Dr.Sr.Thresiamma Dominic M, Associate Professor, Dept. of English
4. *Madhurami Bali*- Dr.Sr.Thresiamma Dominic M, Associate Professor, Dept. of English
5. *Snehapookkal*- Dr.Sr.Thresiamma Dominic M, Associate Professor , Dept. of English
6. *Chirakukal*- Dr.Sr.Thresiamma Dominic M, Associate Professor , Dept. of English
7. *Kripatheertham*- Dr.Sr.Thresiamma Dominic M, Associate Professor , Dept. of English
8. *Vishwasaprayanam*- Dr.Sr.Thresiamma Dominic M, Associate Professor, Dept. of English

**No. of Research Publications – International:**

Sl No	Name of the Teacher	Name of Paper Published	Name of Journal
1	Sr. Philomina C F	Compactification of frame - groups	<i>International journal of pure and Applied Mathematical Sciences , vol.6, no2,(2013), pp 169-176</i>
2	Sr. Philomina C F	Product of Fuzzy Frame groups	<i>Far East Journal of mathematical sciences , Vol 65, no 1 , 2012, pp 139-151</i>
3	Sr. Valsamma Thomas	Purification of Dairy industry waste water using <i>Moringa oleifera</i> seed extracts	<i>Journal of Ecobiology 2013 32: 153-160</i>
4	Sr. Valsamma	Effect of <i>Moringa oleifera</i> seed extracts on the treatment of rubber factory effluent	<i>Journal of Ecobiology 2013 32:232-240</i>
5	Ms.Ms.Esther Mani	A Concept of intellectual tourism –A perspective on Historical and cultural heritage of Kerala	<i>Proceedings of 13<sup>th</sup> International Conference organized by Research Development Association and Research Develpoment Research Foundation (IC- GBMTI) Goa.</i>
6	Ms. Julie Dominic A.	The richness of ethnic and indigenous food of kerala in the promotion of tourism (Best Paper Award)	<i>Proceedings of 13<sup>th</sup> International Conference on “Emerging trends, Challenges and oppurtunities in business management, tourism and information technology (ICGBMTI), RDA, Goa.</i>



7	Ms. Jilna Alex	Onset of shoaling preference in <i>Puntius sarana subnasutus</i> .	<i>International Journal of Education and Research Vol. 1 No. 1 pp 1-10, 2013</i>
8	Ms. Swapana Johny	A Comparative Study of Hydrographic Parameters and Ichthyofaunal Diversity of Chettuva Estuary	<i>Science Chronicle- An International Multidisciplinary Journal, ISSN -2319-6955, Vol 2 No. 1&amp;2 (2013) pp 98-107</i>
9	Ms. Swapana Johny	Study on the effect of alternative feed formulation for carps	<i>Science Chronicle- An International Multidisciplinary Journal , ISSN -2319-6955, Vol 2 No. 1&amp;2 (2013) pp 136-144</i>
10	Ms. Swapana Johny	Conservation of Endemic freshwater fishes of Kerala	<i>Science Chronicle- An International Multidisciplinary Journal , ISSN -2319-6955, Vol 2 No. 1&amp;2 (2013) pp 228-235</i>
11	Ms. Swapana Johny	Current Trends in port-wise ornamental fish export from India	<i>International Journal of Current Research in Life sciences Vol.2 No. 9., pp 029-031 Dated 18-09-2013</i>
12	Ms. Swapana Johny	Studies on Length – Length Relationship of Ornamental Fish <i>Etroplus maculatus</i> , from Keecheri- Puzhakkal River System, Kerala.	<i>International Journal of Innovative Research and Studies, ISSN 2319-9725, May 2013, Vol 2 Issue 5 pp 183-193.</i>
13	Ms. Haisel Mathew	Plasma Polymerized O-Chloroaniline-Overtone studies in the NIR region	<i>Asian Journal of Spectroscopy</i>
14	Ms. Haisel Mathew	Synthesis and Electrical characterization of Polyaniline- Carbon Nanotube composite.	<i>International Journal of Scientific and Research Publications.</i>
15	Ms.Ms.Esther Mani	A concept Of Intellectual Tourism – A Perspective Historical and Cltural Heritage of Kerala	<i>Indian Research Journal Jan – June 2014</i>
16	Ms. Julie Dominic	The Richness of Ethnic and Indigenou food of Kerala in the promotion of Tourism	<i>Indian Research Journal , December</i>
17	Sr. Teresa J Heloise	Eco Critical concerns in the Harvest Narratives of Old and New testaments.	<i>TJES, Oct 2013, vol.5 No.1, ISSN 0975-6302</i>
18	Dr. Sr. Molykutty	Chemotaxonomical analysis of the essential oil aroma compounds of four different <i>Ocimum</i> species from south India	<i>European Food Research &amp; Technology“ 2003 vol.217 p. 120-124</i>



No. of research publications – National			
Sl No	Name of the Teacher	Name of Paper Published	Name of Journal
1	Dr. Kamala K	The Deep Water of Aathi: A Study of Cultural Resistance in Sara Joseph's Novel <i>Aathi</i>	<i>Pursuits - Mercy College, Palakkad</i>
2	Dr. Kamala K	Language and its Social Correlates: A Study on the Malayalam works of Kamala Das	<i>Intl. Journal Of Dravidian Linguistics</i> 2009 28:24
3	Ms.Julie Dominic.A	Lifting the veils: A journey through the verses of Kamala Das, Suraiya	<i>The Quest, 2013 Dec.</i>
4	Ms.Julie Dominic.A	Eco-Imperialistic perspective in Dance of the forest	<i>Litspark – Journal of St.Aloysius College, Elthuruth</i>
5	Ms.Reely Raphael	"Beyond the Margins: From Oppression to Resistance the shifting Paradigms in Dalit writing: An analysis of Mahaswetha Devi's <i>Water</i>	<i>Quarterly Inter Disciplinary Research Journal Vol.III No. III September, 2013, ISSN 2249-6696.</i>
6	Dr. Kamala K.	Language and Technology- the journey so far.	<i>ELT Vistas-a biannual publication for district centre for English, Thrissur. Vol.2: 70-72, 2011</i>
7	Dr. Leena M. A	'Christheeya Paattukalum Naattarivum'	<i>Naattarivu Paattukal 2008 87</i>
8	Sr. Sheeba A C	Malayalathile Shailee Prayogangalum Sadrusa Vangmayangalum	<i>Sahithya Logam July-October 2010 3:144-156</i>
9	Ms.Shaijy C Muringathery	Akyanathattakam Goverdhanante Yathrekal	<i>Research Scholar: ISSN 2249-6696</i>
10	Ms. Shobitha Joy	Sarasidhamaya Kavaya Jeevitham	<i>Bhashaposhini: ISSN 0975-220x-Nov 2012</i>
11	Ms.Starlet Mathew	Sahithya Gaveshanam Chila reethisasthra prasnangal	<i>Research Lines ISSN0975-8941. Vol. 4: 122-124, 2011</i>
12	Ms.Starlet Mathew	Samuhika Neethi Oru Pariprekshiam	<i>Yojana ISSN0971-8397. 39-41, 2011.</i>
13	Sr.Vineetha George	Pallikkalakaalie varamozhikal in sahithya loka	<i>Kerala Sahithya academy Publication, 2012.</i>
14	Ms.Shaijy C Muringathery	Kutthiyotta Pattukalilae Pradeshikatha	<i>Seminar Proceedings 2012</i>
15	Ms. Sobhitha Joy	Achara Bhashayum Adhikaravum Natakangalil	<i>Seminar Proceedings 2012</i>
16	Ms.Shaijy .C. Muringathery	Achara Bhashayudae Swadeenam TKC yudae Kathakalil	<i>Seminar Proceedings 2012</i>



17	Ms. Swapana Johny	A Survey of Kole wetlands with emphasis on Hydrographical parameter and fish biodiversity	<i>Millennium Zoology Journal (ISSN 0973-1943) Vol. 13 Nov. 2012 No. 1 Pages 36-41</i>
18	Ms. Jilna Alex N	Influence of genetic relatedness and shoal size on shoaling preference in juvenile <i>Puntius sarana subnasutus</i>	<i>Journal of Experimental Biology –” Vol. 50, pp 583-588</i>
19	Sr. Philomina C F	Fuzzy Frame groups	<i>Bulletin of Kerala Mathematical Association vol. 9 no 1 (june 2012) pp 121-128</i>
20	Sr.Valsamma Thomas	Effect of <i>Moringa oleifra</i> seed extract on purification of well and pond water	<i>Journal of Ecotoxicology and Environment monitoring (Accepted)</i>
21	Sr.Dani C. Francis	Folkloric elements in David and Goliath story	<i>Proceedings of Sociolinguistic Aspects Of Folk Literature In Oral Tradition , Little flower College, Guruvayoor</i>
22	Sr.Teresa J Heloise	‘Nadugadhika’ As Folklore- Highlighting Its Sociolinguistic Aspects	<i>Proceedings of Sociolinguistic Aspects Of Folk Literature In Oral Tradition , Little flower College, Guruvayoor</i>
23	Ms.Shaijy .C. Muringathery	SocioLingustic Aspects of Folk Literature in Oral Tradition	<i>Proceedings of UGC sponsored National Seminar Achara Bhashayudae Swadeenam TKC yudae Kathakalil held at LF College Guruvayoor</i>
24	Ms. Sobhitha Joy	Acharam Bhashayum Adhikaravum Natakangalil	<i>Proceedings of National Seminar On “ Socio Linguistic Aspects of Folk Literature in Oral Tradition” Organized by Little Flower College, Guruvayoor,</i>
25	Sr.Teresa J Heloise	Mirroring New Woman: ‘Choker Bali’	<i>Proceedings of Women Rights Issues: Socio Historical Perspectives. Mercy College, Palakkad</i>
26	Dr. Anto Florance P	Social Transformation of Travancore with Special Reference to Channar Rebellion	<i>Proceedings of National Seminar at Mercy College, Palakkad</i>
27	Sr.Valsa.M.A	Domestic Violence against Women in Kerala	<i>Proceedings of National Seminar At Mercy College, Palakkad</i>
28	Dr. Sophy Jacob	“Family adjustment among employed women. An analysis based on Athletic background”	<i>2008 Vol.H.Nos 148 to 157</i>





29	Sr. Vineetha George	Irula Bhashayile chila Vamozhi Vicharangal	<i>National Seminar On “ Socio Linguistic Aspects of Folk Literature in Oral Tradition” Organized by Little Flower College, Guruvayoor,</i>
30	Ms.Reely Raphael	The Kali Myth Reincarnated: Indian Mythological perspectives in Bharathi Mukherjee’s Jasmine	<i>Proceedings of UGC sponsored National Seminar arranged by the Dept. of English, Sri Vyasa N. S. S. College, Wadakanchery</i>
31	Ms. Annam Sini A P	Eco feminisavum Ammadhaivasankalpavum -	<i>Vijnanakairali Monthly - Kerala Bhasha Institute Thiruvananthapuram February 2009</i>
32	Ms. Annam Sini A P	Pattukal Gothrasamskruthiyil	<i>Vidyarangam –Dept.of Education-Govt.of Kerala-March 2009</i>
33	Ms. Annam Sini A P	Paristhithika Streevadham	<i>Bhashasahithy-Malayalam Dept.Kerala University,July-Sept.2000,V.24,L.3</i>
34	Ms. Annam Sini A P	Gothranruthakalakal	<i>Vidyarangam –Dept.of Education-Govt.of Kerala-Aug. 2009</i>
35	Ms. Annam Sini A P	Christian chuvarchitrakala	<i>Chitravartha-Kerala Lalithakala Akadekey-Aug.2009</i>
36	Ms. Annam Sini A P	Gothra naataka avishkaara kalakal	<i>Keli-Kerala Sangeetha Nataka Academy-Oct.Nov.2008</i>
37	Ms. Annam Sini A P	Christian chuvarchitrakala	<i>Chitravartha-Kerala Lalithakala Akadekey-Aug.2009</i>
38	Ms. Annam Sini A P	Ecofeminisavum Paristhithiyude Thaalabhangavum	<i>Vidyarangam –Dept.of Education-Govt.of Kerala-Dec. 2008.</i>
39	Ms. Annam Sini A P	Gothrasthreethwathinoru Unarthupattu	<i>Janapatham-Dept.of Culture Affairs-Govt. of Kerala-March 2009</i>
40	Ms. Annam Sini A P	Anushtaanavum Bhakshanavum	<i>Poli-Kerala Folklore Academy-Feb-Sept.2007-v.5,l.1&amp;2</i>
41	Ms. Annam Sini A P	Mathrusankalpam Gothravargaveekshanathil	<i>Malayalam Research Journal-Benjamin Baily Foundation-May 2009</i>
42	Sr. Vineetha George	Safalamee Yathrayum Shargaka pakshikalum”	<i>Sahithyalokam, Kerala Sahithya Academy Publication, 2010July-October,Book No 37, Volume 4,5</i>
43	Sr. Vineetha George	Pallichumarile Varamozhikal”	<i>Chitravartha, Kerala Lalithakala Academy Publication, 2010 July - September,Volume 2, Issue 3</i>



44	Sr. Vineetha George	Rashtram Nashtamakkiya dharshanika Chindakan”	<i>Chitravartha, Kerala Lalithakala Academy Publication, 2010 November, Volume 2, Issue 3</i>
45	Sr. Vineetha George	Kattayalanjavannu Koodorukkunna Kavitha”	<i>Vijnana Kairali, Kerala Bhasha Institute Publications, 2010 December Volume 4, Issue 12</i>
46	Sr. Vineetha George	Ollur Malagha Palliyum Nadan Viswasangalum	<i>Poli, Kerala Folklore Academy Publications, 2011 September</i>
47	Sr. Vineetha George	Pallikalilae Varamozhikal”	<i>Sahithyalokam, Kerala Sahithya Academy Publications, 2012 February, Book No 38-39, Issue 4 – 6</i>
48	Sr. Vineetha George	Portrait of a wounded poet in Ayyappan’s Poems	<i>Literary Survey, Quarterly Publications of Kerala Sahithya Academy Thrissur, 2010 October-2013 June, Vol. 31 No. 4.</i>
49	Sr. Sheeba A.C	Idioms & Different types of proverbs in Malayalam	<i>Sahithya Lokam July – October 2010</i>
50	Ms. Jilna Alex	Influence of genetic relatedness and shoal size on shoaling preferences in juvenile <i>Puntius sarana subnasutus</i> (Hamilton Valenciennes).	<i>Indian Journal of experimental biology, Vol. 50 pp 583-586, 2012</i>
51	Ms. Jilna Alex	Factors influencing shoaling preferences in <i>Puntius sarana subnasutus</i>	<i>Current Science, Vol.100 pp 633-634, 2011</i>
52	Ms. Jilna Alex	Influence of turbidity on the shoaling preferences of <i>Puntius sarana subnasutus</i> .	<i>Journal of inland Fishery Society of India, Vol. 43 (2) pp 79-81, 2011</i>
53	Ms. Jilna Alex	Effect of sub-lethal concentration of methyl parathion on the behavioural activities of climbing perch ( <i>Anabas testdineus</i> : Bloch).	<i>Advances in applied science research, vol. 2(5) pp 167-172, 2011</i>
54	Dr. Thanuja Mathew	Haematology of <i>Heteropneustes fossilis</i> (Bloch) artificially infected with <i>Vibrio anguillarum</i>	<i>Proceedings of the ninth Kerala Congress</i>
55	Dr. Thanuja Mathew	Effect of Pyriproxyfen on the development and differentiation of accessory sex glands of <i>Spodoptera mauritia</i> Boisd. (Lepidoptera: Noctuidae)	<i>proceedings of National symposium on Recent Trends in Bio Sciences in PES College, Bangalore</i>



56	Ms. Swapana Johny	Comparitive Study of Protein Contents in Muscles of Marine Elasmobranch and Teleost Fishes”	<i>Millennium Zoology Journal (ISSN 0973-1943) Vol. 8(1) Nov. 2007 No. 1 Page 62</i>
57	Mr. Justin P.G	Folklore Elements in Rigveda	<i>Proceedins Of UGC National Semianr on Foregrounding folk literature on Jan 24<sup>th</sup> 2014, Little Flower College, Guruvayoor</i>
58	Sr.Sheeba A.C	Social Elements of Christian Folk Songs	<i>U.G.C. Sponsored National Seminar, Little Flower College Guruvayoor</i>
59	Dr. Sr. Molykutty M K	Essential oil Composition of <i>Gliricidia Sepium</i> ( Leguminosae) leaves & flowers	<i>Indian Journal of Chemistry section B “. Vol 46 B, Aug 2007, p. 1359-1360</i>
60	Sr. Lovely Jacob	Synthesis of TiO <sub>2</sub> nanoparticles – A study of pH variations	<i>Research Scholar.”vol II No.I-B,March 2012,p.151-161,ISSN 2249-6696</i>
61	Sr. Lovely Jacob	Room Temperature synthesis of Titania Microspheres by hydrolysis of Titanium Alkoxide using water vapour	<i>Research Scholar.”vol II No.II,June 2012, p.139-144,ISSN 2249-6696</i>
62	Dr. Lali Thomas Kotturan	Preparation characterization of solid complexes of dimedone bis (thiosemicarbazone) with some transition metal complexes.	<i>Proc. of 4<sup>th</sup> Kerala Science Congress,pp-223-224</i>
63	Sr. Teresa J Heloise	Reconstructing Nadugadhika as Folklore: its Socio linguistics aspects.	<i>Quest Vol 27, No1,June 2013.issn 0971-2321</i>
64	Sr. Teresa J Heloise	Human Thirst for the divine <i>Song Of Songs And Gitanjali</i>	<i>June-Aug2013, Vijnanaprabha ,Vol2,Issue 3, ISSN2231-321</i>
65	Sr. Teresa J Heloise	Marian Anderson’s song for Equality	<i>Pursuits,vol.xi, Oct 2013, ISSN 0974-7400</i>
66	Sr. Teresa J Heloise	Revisiting Myth in Journey to Ithaca	<i>Research Scholar, vol III, no.IVA,Dec 2013,ISSN 2249-6696</i>
67	Dr. Anto Florance P	British Intervention in Jacobite Church’	<i>Kerala Spectrum’, 2006</i>
68	Dr. Anto Florance P	The Role of Fr. Mathews in the preparation of Hortus Malabaricus’	<i>Aspects of Indian History Culture and Archaeology, 2008</i>
69	Dr. Anto Florance P	Portuguese Forts in Kerala	<i>St.Albert’s College , Ernamkulam,2008</i>
70	Sr. Valsa M.A	Historical Significance of Megalithic Monuments	<i>Vijnanaprabha ISSN 2231 - 3214 Vol.2 , Issue: 3June – August 2013 ,Page-19-24</i>



71	Dr. Mariamma Antony	On Geometric marginal Asymmetric Laplace and Asymmetric Linnik distributions'	<i>Stars international Journal, Vol2, 196203, 2008(issn 0973-7804)</i>
72	Dr. Mariamma Antony	Time series and applications	<i>Proceedings of the UGC sponsored national seminar on Mathematics in Space Technology(65-75)conducted by the Department of Mathematics during 14-16 February 2013</i>
73	Sr. Philo Jeas	Fuzzy frame-groups	<i>Bulletin of Kerala Mathematical Association, Vol. 9, No.1, (June 2012), pp.121-128.</i>
74	Sr.Philomina C.F	Product of fuzzy frame-groups	<i>Far East Journal of Mathematical Sciences, Vol. 65, No.1, 2012, pp 139-151</i>
75	Sr.Philomina C.F	Frame-groups in the fuzzy context	<i>Proceedings of national Seminar on Fuzzy Logic and it's applications, Dept. of Mathematics, K.E.College, Mannanam, Kerala.,Sept.27-29,2011</i>
76	Mr. Justin P.G.	Vamozhi Sahityathinte Samskarika thanima (Malayalam Article),	<i>Proceedings of the National Seminar on Socio Linguistic Aspects of Folk Literature in Oral Tradition.2012</i>
77	Mr. Justin P.G.	The Sermon On the Mount & Vedanta Philosophy: Convergence of Spirituality, Summaries of Papers of the International Conference on Education	<i>All-Inclusive Universal Spirituality conducted by CIFSS, Adi Sankara Nilayam, Veliyanad &amp; SHEN Canada from 14<sup>th</sup> to 19<sup>th</sup> November 2013.</i>
78	Mr. Justin P.G.	Vedanta Darsana as Evident in Teachings of Jesus Christ	<i>Proceedings of UGC National seminar conducted by Department of Vedanta, Govt. Sanskrit College, Tripunithura, MG University on 13<sup>th</sup> to 15<sup>th</sup> January 2014.ISBN-978-81-928204-08</i>
79	Mr. Justin P.G	Melputtur Narayana Bhattapadasya Prabandheshu Alankara Saudaharyam	<i>Proceedings of National seminar conducted by Rashtriya Sanskrit Sansthan Deemed University in July2013</i>
80	Ms.Annam Sini A P	Thottampattukalile Bhashavakrothivichaaram	<i>UGC sponsored National Seminar held at Little Flower College, Guruvayoor Nov 2012</i>



81	Sr. Sheeba A.C,	Christian Nadodi Pattukalile Samuhika Managal”	<i>National Seminar organized by Little Flower College Guruvayoor Nov 2012</i>
82	Ms.Sobhitha Joy	Nattaraginte Nattyasastram : Thanath Nadaka Vediye Munnirthyoru Vicharam	<i>Foregrounding of folk elements in Malayalam Literature and culture at Seminar proceedings. Jan 2014</i>
83	Ms.Shaijy.C. Muringatheri	Kuthiyottapattukalile Pradesikatha	<i>Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor Jan 2014</i>
84	Sr.Vineetha George	Kerala Christian Chumar chithrangalile Nadodi Samskaranurupanam	<i>Foregrounding of folk elements in Malayalam Literature and culture at Little Flower College Guruvayoor Jan 2014</i>
85	Sr.Sheeba A.C	Elements of Cultural Transmission in Christian Folk Songs.	<i>Foregrounding of folk elements in Malayalam Literature and culture U.G.C. Sponsored National Seminar Little Flower College Guruvayoor Jan 2014</i>

#### 3.4.4 Provide details (if any) of

- ☐ Research awards received by the faculty
- ☐ Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally
- ☐ incentives given to faculty for receiving state, national and international

FACULTY	AWARD
<b>Dr. Rev. Sr. Sicily Thomas</b>	Hindi Marthanda National Award by Bharathy Parishad Prayag
<b>Dr. Rev. Sr. Sicily Thomas</b>	Saraswathy Samabhyarchana Award by UP State
<b>Dr. Rev. Sr. Sicily Thomas</b>	The Best Book Award by Theological Council Lucknow
<b>Dr Rev Sr Sicily Thomas</b>	Gyan Bharathi Shiksha Award by Global Management Council, Ahamanabad
<b>Dr. Rev. Sr. Sicily Thomas</b>	21 <sup>st</sup> Century Education Excellence National Award by E G Society of India, New Delhi
<b>Dr .Rev. Sr. Sicily Thomas</b>	Vidhya Vajaspathy Award
<b>Dr. Rev. Sr. Thresiamma Dominic</b>	Special Jury Award of Kerala Film Audience Council for campus Film <i>Snehapookal</i>
<b>Dr. Rev. Sr. Thresiamma Dominic</b>	Best Cinema Award for the film <i>Janmasaphalyam</i> by Kerala Film Audience Council
<b>Dr. Rev. Sr. Thresiamma Dominic</b>	Best Second Documentry Award for <i>Kripatheertham</i>



<b>Dr. Moly Joseph Mampilly</b>	Bharat Ratna Mother Theresa gold medal award 2014, by Global Economic Progress and Research Association, Thiruvananthapuram, Tamilnadu (meritorious person for outstanding service in the field of education)
<b>Ms. Ms.Esther Mani</b>	Best Paper presented Award for Research Paper at the International Conference organized by Research Development and Association held at Goa on 28 <sup>th</sup> and 29 <sup>th</sup> September 2013.
<b>Ms. Julie Dominic A</b>	Best Paper presented Award for Research Paper at the International Conference organized by Research Development and Association, held at Goa on 28 <sup>th</sup> and 29 <sup>th</sup> September 2013.
<b>Ms.Ms.Esther Mani</b>	Best Paper presented Award for Research Papers at the 14 <sup>th</sup> International Conference organized by Research Development Association held at Jaipur on 1 <sup>st</sup> and 2 <sup>nd</sup> February 2014
<b>Ms. Julie Dominic A</b>	Best Paper presented Award for Research Paper at 14 <sup>th</sup> the International Conference organized by Research Development Association, held at Jaipur on 1 <sup>st</sup> and 2 <sup>nd</sup> February 2014
<b>Mr. Justin P G</b>	Best Paper Presentation on Research Methodology for the National Seminar of Manuscriptology and Textual Criticism.

### 3.5 Consultancy

#### 3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

Various Departments have collaborations and linkages with public and private undertakings, hospitals and research centres and these associations are benefitted by various camps and discussion venues.

- The Department of Botany has a MoU with Oushadhi, a pharmaceutical undertaking and the dept. has set up a medicinal garden in the campus with the joint effort.
- The Institution has MoU with University EMMRC from 2009 onwards.
- The Institution has MoU with University C-DIT, Thiruvananthapuram from 2013.
- The Post graduate Department of Chemistry has developed a MOU with College of Forestry Kerala Agriculture University, Mannuthy, in 2013.
- From 2006 onwards, the Institution has MoU with Chetana Media Institute.
- DIET, Thrissur is having a MoU with the Institution.
- With an overview of Blood Donation, the Department of Zoology has undertaken collaborations with hospitals like Amala, Jubilee Mission, and IMA – Thrissur etc.
- The Department of Botany had a collaborative effort with Kanan Devan Tea India Ltd.
- The Department of Zoology has a collaborative effort with the St. Mary's College & Research Department in University of Calicut for specimen identification.





- The Department of Chemistry has collaborations with College of Horticulture Kerala Agricultural University, Vellanikara, Carborandum Universal Ltd, Koratty, Kerala State Pollution Control Board Regional Lab, Calicut, Amala Aurvedic Hospital, Thrissur, KSE, Irinjalakuda, Apollo Tyres, Perambra.
- The NSS has developed a collaborative tie-up with Government Homeo Hospital, Chavakkad and conducted Homeo Medical Camp, Blood Donation Camp with Amala Hospital, Thrissur.
- The National Service Society has also developed a collaborative tie up with ARDSI, Kunnamkulam as well as Rani Menon's Eye Clinic, Guruvayoor and conducted Eye Check Up.
- The Department of Hindi has linkages with the Ministry of Human Resources and books are being received every year.
- The Institution is processing some collaborative efforts with Keltron.
- The Department of Chemistry has collaborative efforts with PSG Institute of Advanced Studies, Coimbatore
- The Department of History has a collaborative effort with Archeological Survey of India and Childline Thrissur.
- Department of Zoology has conducted free medical camp with Jubilee Mission Medical College Hospital, Blood donations camps in association with NSS unit and Hospitals, Free eye check up with Dr. Rani menon's Clinic, Homeo Medical camp at Perakam and visits to Thanal and helping them in marketing their products.
- The Institution has multilayered collaborative interface with Rajah Hospital Muthuvatoor.

### **3.5.2 What is the stated policy of the Institution to promote consultancy? How is the available expertise advocated and publicized?**

The Institution encourages the faculty to undertake Major and Minor Research Projects and their findings are uploaded in the website of the Institution. The prioritised areas of research too are publicized to promote consultancy. Books and Digital products are marketed. Encourage extension lecturers and activities to share research findings and resources.

### **3.5.3 How does the Institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

The Institution permits faculty members to offer consultancy in other Institutions as resource persons and subject experts. The Faculty gives extension lectures and other community sharing ideas for augmenting national commitment.

### **3.5.4 List the broad areas and major consultancy services provided by the Institution and the revenue generated during the last four years.**

Department	Area of Consultancy
English	English Language acquisition programme
Malayalam	Folklore
History	Historical sites and its significance
Statistics	Distribution Theory



Mathematics	Fuzzy pure mathematics
Chemistry	Water Analysis
Physics	Conducting polymers
Botany	Medicinal plants
Zoology	Blood Group Detection
Multimedia	Documentry, Film, Website Creation and Interactive Multimedia DVDs

Following is the list of the consultancy service provided by the Faculty:

Sl. No.	Person	Beneficiary	Purpose	Period
1	Dr. Kamala	ICS School, Vadakkekad	Interview Board Member	2009
2	Sr. Philomena	Department of Political Science, University of Calicut	Interview Board Member	2011-12 & 2012-13'
3	Dr. Anto Florance P	Department of History, University Of Calicut	Interview Board member	2011-12 & 2012-13'
4	Dr. Anto Florance P	Public Service Commission, Kerala	Question Paper Setting	2012, 2013, 2014
5	Ms. Haisel Mathew	St. Joseph's College, Alapuzha	M.Sc. Project Consultancy	2012
6	Ms. Haisel Mathew	Maharaja's College, Ernakulam	M.Sc. Project Consultancy	2013
7	Ms. Sithara K. Urumbil	CBCSS Programme, University of Kerala, Thiruvananthapuram	Member of Question Paper Setting Panel	2013
8	Dr. Nirmala	Mala carmel College, Thrissur	Interview Board member	2013
9	Dr. Nirmala	V.T.B. College, Sreekrishnapuram	Interview Board member	2013
10	Mr. Jestin James	Good Shepherd School, Mullassery	Interview board member	2013
11	Dr. Sr. Treesa Dominic	Add on course	Syllabus designing	2013
12	Dr. Sr. Treesa Dominic	Virtual communication course	Examination Board Chairman	2013
13	Dr. Nirmala J.	PublicService Commisiion, Kerala	Question paper setting	2014
14	Ms. Haisel Mathew	Sree Krishna College, Guruvayoor	M.Sc. Project consultancy	2014
15	Dr. Lali Thomas Kotturan	Good Shepherd School, Mullassery	Interview board member	2013



16	Dr.Lali Thomas Kotturan	Holy Cross School, Arthat	Science Lab Setting	2013
17	Ms.Moly P.P	LFCGHS Mammiyoor	Students Project	2013
18	Mr. Justin P G	Sabarigiri Residential School, Anchal, Kollam	Interview Board Member	2013 & 2014

### **3.5.5 What is the policy of the Institution in sharing the income generated through consultancy (staff involved: Institution) and its use for Institutional development?**

The faculty extends consultancy services free of cost.

### **3.6 Extension Activities and Institutional Social Responsibility**

As the Institution is set up in a rural area, we are vested with the predominant responsibility of upliftment of educational and living facilities of the local community. Victory Centre for Women - Residential rehabilitation centre for the differently abled young women below 25 and Assisi Social Centre – printing & binding unit for providing earning opportunity to the poor, uneducated women of the locality and village adoption project deserve special mention. There are several other extension programmes initiated by the students and faculty through the Institution, Departments, cells and units like NSS, NCC, Jesus Youth, Alumnae, AIACHE, Xavier Board etc. The Institution has received Best College Award from the Xavier Board in 2012-2013.

#### **3.6.1 How does the Institution promote Institution-neighbourhood- community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

##### **Promotion of Institution- Neighbourhood-Community network**

The College is always at the disposal of the students and the local community for a complete development. One of the main objectives of the College is to make students active catalysts of positive change, in the social transformation process by responding to the needs and challenges of the times. At the commencement of every academic year study aids - books, pens, uniforms, umbrella, fees, etc are provided to the poor children of the local community; rice, clothes and money in connection with Onam (Onam kit), Christmas (Christmas Gift) and Easter as well as crisis times like monsoon. House visits, social service activities and counselling deepen our ties with the local community.

##### **To form a network with the neighbourhood-community with its infrastructure the Institution:**

- Has adopted villages at Aduputti, Mooppen Colony, Ward 33, 28 and 2 of the Guruvayoor Municipality.
- Has a Homeopathic Clinic for the locals, students and faculty
- A Day Care Centre to facilitate the working mothers of the locality
- Computer centre providing short and long term courses that can be availed by the women of the locality



- Printing and binding unit within the campus provides means of livelihood to the poor women in the locality and renders service to the people
- The facilities in the fitness centre is open to the local women
- The auditorium, common halls and comfort station are let to the public during elections or other such public requirements and also for exams

#### **For student engagement in Social Service:**

- Students voluntarily mingle with the differently abled girls residing in the Victory Center functioning for the vocational training of the differently abled within the campus and help them organise cultural programmes
- Students under the banner of various associations, clubs or cell pay visit to Old Age Homes, Destitute Homes, Orphanages, Rehabilitation Centres and render small services to them..
- They are taken to Hospitals and Palliative care units occasionally to speak with the patients and give them care
- Students are motivated to collect money and help the poor through projects like *Alivu*, *Sandhwanam*, *Sahapadikoru veedu* by means of which they provide food packets to the poor at railway station, bus stand, government hospitals and other areas within Guruvayoor, including the construction of a house for poor student.
- Students spend their time, energy and monetary sources voluntarily for road construction, house repair, solid waste management and to provide free tuition in the adopted villages.
- Surveys are conducted by the students always under the leadership of the teachers on literacy, computer literacy, hygiene, health to chalk out future social service programmes.

#### **For student and teacher engagement in social welfare activities:**

- Free medical checkup, skin diseases checkup, blood donation and detection and homeo medical camp were conducted in the College for welfare of the students and community.
- Trees are planted in the near by area and nearest sea shore to avoid soil erosion
- Saplings and seedlings are distributed every year to the students and people in the adopted villages
- Free soil analysis and water analysis was done and remedial measures were suggested to help the people in the adopted villages.
- The Faculty are involved in social commitment through various activities like Dr. Anto Florance P sponsors the study and care of two mentally retarded children at the Infant Jesus Special School, Teresa J Heloise worked part time at the Infant Jesus Orphanage for a year, J.Bincy works among the slum women Ailkootum at Aduputy.

#### **Awareness programmes:**

Awareness programmes for the welfare of the society like TB awareness campaign, anti narcotic campaign, anti mosquito campaign, Dengue fever campaign, heritage monuments protection campaign, women empowerment campaign, Kitchen Chemistry awareness campaign, awareness on power saving campaign and Life guidance programmes for local youth are



conducted as extension lectures and demonstrations within and outside the College

**Prayer Fund:**

Mediatory prayer is one of the greatest act of empathy towards brotheren. The active Jesus Youth Group within the College and the other mediatory prayer groups gather during leisure time and pray for the contemporary needs of the world. There is sufficient space and facility in the College Chapel to pray and to do penance. Interested students gather in the Campus for Night Vigils too.

**Faculty @ students home:**

The College keeps up the good tradition of visiting the homes of the students. The teachers vist the homes of the students and know their background. This helps to form a good teacher-student-parent rapport. Teachers also provide socio-psychological and economic support as and when necessary.

**3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?**

**Institutional Mechanism to promote Citizenship roles of students**

A number of bodies like NSS, NCC, CSS, AICUF, Jesus Youth etc. are functioning actively to develop citizenship roles in students through involvement in various social movements / activities. Apart from the routine programmes, the College conducts several personality development programmes igniting both intellectual and emotional qualities in the self. The College awards the Best Little Flower Award to a student on every College Day on the basis of their involvement in such activities.

**VISIT TO DESTITUTE:**

The Department of English, History and Economics, the NSS have been visiting the Old Age Home and Dementia Care Centre, at Kottapadi for the past few years. Agathimandiram Guruvayur and Sandeepani Mathurusadanam at Mammiyur, Assisi Nilayam, Marathakara, was visited by the Department of History, Politics, Commerce and the NSS in 2010-12 to offer solace to the inmates through their presence and also monetary help as accrued by them. The Department of Mathematics has undertaken sensitization drives at Providence Home, Marathakara and at Pope Paul Mercy Home, Atthani for the past three years. The Department of History, English and NSS visited the SOS Village. The Department of Computer Science, History, English and NSS have visited Christina Home, Pullazhy, Jai Christo Sadan for Mentally Retarded, Kannara, CHARISMA, Poovenchira, St. Joseph Orphanage, Brahmakulam, Kasthurtba Balikasadan, Guruvayoor, Bethany Orphanage, Kottapadi for the past five years. All these visits to the marginalized by the faculty and the students were eye openers and inculcated in them empathy for the less previlaged ensuring Social Commitment.

**SOCIAL SENSITIZATION:**

The Students belonging to the Little Flower Palliative Unit visit the Chavakad Taluk Hospital, Thrissur District Hospital Female Ward, Marathakara Providence Home, Alpha Pain Clinic, Edamuttom and offer their service like cutting nail, feeding bedridden patients, bathing, help them in other such small needs. The students also



visit the bedridden patients near their homes to provide such special services. Their presence is a valuable relief to the sick.

#### **SOCIAL WORKS:**

Jeevakarunya Nidhi a fund raised by selling the waste materials collected by the students is spent to provide help to needy and the marginalised. Sahapaadikku oru veedu, free tuition for locals at Aduputti slum dwellers, cleaning of Children's Park of Guruvayur Municipality, road repairing and construction at Kasthurba Balika Sadan, ward 33, 28 and 2 of Guruvayur, noon meal distribution to the poor, distribution of free medicines availed from Amala Hospital, Thrissur, distribution of free books and umbrella to the poor in the locality, help to LIFE (Autorikshaw Drivers gathering) are some of the highlights of the social work initiated by the College. Collection of unused medicines from faculty and students to distribute through Sanjeevini Project of the Amala Hospital, Thrissur.

#### **SOCIAL SURVEYS:**

Health Survey in ward 2 of Guruvayoor municipality by NSS in 2011, Computer Literacy survey at Mooppen Colony by Computer Science Dept.in 2014, Nutrition Survey in the neighbourhoods of the students by the Dept.of Zoology 2013, BPL Survey in Guruvayoor by the Department of Economics in 2011, Antinarcotic Survey in Ward 34 by NSS in 2012, Waste Disposal Survey by the NSS in 2011, are the social surveys conducted by the College which helped to chart out welfare programmes for these people.

#### **SOCIAL WELFARE PROGRAMMES:**

Free eye test, Skin disease checkup, medical checkup, organ donation agreement with Kidney Federation of India, were conducted by the NSS at various occasions. Free Blood Detection and Homeo Medical Camp by the Department of Zoology and NSS, Free soil and water analysis and remedial measures suggested, solid waste management and pipe composting by the Department of Chemistry in Mooppen Colony and Aduputti Village. Afforestation of local areas and the sea shore by the Department of History, Politics, Botany, English, Commerce, Economics and NSS.

#### **SOCIAL AWARENESS PROGRAMME**

Computer literacy awareness programme for mothers, Clay pot composting classes for mothers TB awareness campaign, anti narcotic campaign, anti mosquito campaign, Dengue fever campaign, heritage monuments protection campaign, women empowerment campaign, Kitchen Chemistry awareness campaign, awareness on Energy Conservation campaign and Life guidance programmes for local youth are conducted by the Departments of Botany, Maths, Computer Science, Economics, Physics, History and the Boomithra and the NSS at different times as extension lectures and demonstrations within and outside the College. Plastic eradication Campaign was initiated by the Departments of Malayalam, Hindi, Physics and NSS.

#### **COLLEGE SOCIAL SERVICE:**

The Victory Center and the Assisi Social center for the differently abled women and poor women of the locality respectively functioning within the campus for the past thirty eight years is a witness to the institutions social commitment. An annual Social Welfare Day which is a fund raising Mela, is celebrated in the College





with goodwill and joy of sharing. Home made Handicrafts, Fast Food, soft drinks, Games, Lucky Draws, Dance Show, Horror Shows and Movie show are means to generate funds. The Money thus collected is utilised in the various social welfare and student welfare activities of the College.

### **3.6.3 How does the Institution solicit stakeholder perception on the overall performance and quality of the Institution?**

There are feedback mechanisms from all sections-students, outgoing students, parents, alumnae, local community and employers to ensure whether the expectations of the society and stakeholders are met with. Appropriate questionnaires are prepared and feedback is collected on the overall performance of the College. The feed back is reviewed by the authorities and the required actions are taken timely.

The P.T.A., a representative body of the major stake holders of the Institution, monitors the overall functioning of the Institution and contributes to the infrastructure development in the College. The College presents the Annual Report of activities carried out by P.T.A. at the general body meeting held annually.

### **3.6.4 How does the Institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.**

Programmes are conducted Institution level and Department level. At Institution level programmes are coordinated by IQAC. At the Departmental level, planning and organisation is done by respective faculty with the Head of the Department. The activities involved are:

- Educational extension Programmes: Certificate Courses, Diploma Courses, Exhibitions, Intercollegiate quiz competitions, Organizing National / International Seminars, Interactions with industrial/academic experts, participation in seminars & workshops, paper presentations, visits to rural and tribal areas, free tuition for needy students.
- General extension programmes administered by NSS, NCC, CSS, AIACHE, AICUF, Xavier Board etc.
- Special extension programmes focussed on the critical sections of the society.

#### **Amount for the programmes:**

<b>EXPENSE FOR STUDENT WELFARE AND EXTENSION ACTIVITIES</b>					
<b>YEAR ITEMS</b>	<b>2009-10</b>	<b>2010-11</b>	<b>2011-12</b>	<b>2012-13</b>	<b>2013-14</b>
Welfare Fund ( Department)	27,000.00	43,150.00	78,300.00	103,850.00	94,110.00
AICUF, AIACHE, Xavier Board, Women Cell	40,535.00	11,669.00	26,672.00	71,264.00	43,240.00
NSS	29,508.00	36,823.00	47,045.00	49,975.00	61,822.00
Student Welfare Association(SWA)	174,575.00	148,143.00	159,251.00	157,777.00	113,891.00
Faculty Welfare Association (FWA)	19,500.00	25,179.00	23,295.00	38,185.00	41,560.00
<b>Total</b>	<b>291,118.00</b>	<b>264,964.00</b>	<b>313,593.00</b>	<b>381,051.00</b>	<b>315,703.00</b>



**Impact on students:**

The Institution equips students with life skills to face the vicissitudes of life.

- Create awareness in students about the harsh facets of life
- Develop emotional maturity in students to confront the challenges ahead.
- Provide skills for life to promote harmony within the society.
- Encourage students to take part in societal development and service
- Instils Fellow feeling
- Inculcate positive behaviour towards people in need or difficulty
- Reinforcing the thought of responsibility in the young generation

**3.6.5 How does the Institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?**

At the commencement of each course, students are given choices to join NCC, NSS as per interest. The Best Camper and the Best Volunteer Awards are instituted by NCC and NSS.

The faculty in charge of various extension activities are given training according to the type she is involved. Also, orientations are given to faculty through workshops and seminars.

- Faculty attended the “Training for Trainers” class at University of Calicut on 2012.
- Faculty attended Teacher Training Programmes organized by AIACHE, Xavier Board etc.

**3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the College to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

The College is very keen in conducting surveys, research and extension work to ensure Social justice and empower the weak as elucidated in 3.6.2. Extension work including the following and more are conducted by the College.

**Social Surveys and Extension Works:**

- Department of English conducted a study on the impact of environment on the educational potency of students.
- Faculty of Physical Education Department conducted individual research on Comparative Analysis of the Psychological Profiles of Female Employees on their Athletic Background.
- Department of English carried out a project on the Spoken English abilities of students in the locality.
- Socio-Economic-Health survey (Axsy TB free) conducted by the NSS unit in Ward 2 of Guruvayoor Municipality.
- Department of Computer Science conducted a computer literacy programme on net browsing, id creation for parents.
- The inmates of Victory Centre were made aware of the prospects of computer.
- The Residents of Holy Family Bala Bhavan, Brahmakulam were given information on computer prospects.
- NSS conducted a Seminar on Anti-Narcotics and pamphlets were distributed in commemoration with Anti-Narcotics Day.



- Department of Zoology carried out a Nutritional Survey with help of students in local houses of the area.
- Department of Economics conducted a Computer Literacy Programme for women in the slum area of Aduptty Colony.
- Department of Chemistry carried out a service programme on Solid Waste Management and Pipe composting.
- Department of Botany made a study on the inhibitory effect of growth in mosquito using *Euphorbia* plant extracts and the information on the most effective species, *Euphorbia tirucalli* was communicated to the local residents of Mooppan Colony for planting the same in their area.
- Department of Chemistry conducted studies on Soil and water samples of the locality and necessary instructions were communicated to the concerned locals.
- Faculty of Department of Commerce conducted awareness on computer studies for parents.
- Health Survey at Ward 2 of Guruvayoor Municipality, Aduptty and Iringappuram

ACTIVITY	DEPARTMENT	TARGET GROUP	IMPACT
Home tuition for poor students	Commerce	Students	To support poor students
	Economics	Aduptty Slum Children	
	Mathematics	Kasthurba Balikabavan	
Computer Coaching	Computer Science	Inmates of Victory Centre	Familiarity
	Economics	Aduptty Slum Women	
	Commerce, Political Science	Mothers	
NET Coaching	Malaylam, English, Mathematics	Minority	Competency in NET exams
Computer Literacy	Computer Science		Computer literate
Free Tuition	Computer Science Commerce	Balika Bhavan, Local Community	To support poor students
Visit to Old Age Homes	NSS, History, Political Science, English	Socially, economically & psychologically depressed groups	To provide mental support and care
Faculty @ students home:	All Departments	Students of Departments	To understand students better and develop personal bond between staff and students
Blood Group Detection & Donation Camp	NSS, Zoology	Local community	To generate awareness about blood group and facilitate blood donation
Distribution of seeds and saplings	NSS, Botany, History	Local community	Nature conservation
Water sampling tests	Chemistry	Local community	Assess the quality of water bodies



**3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the Institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.**

**Outcome of Extension activities**

- Inculcate the Little Flower Value: Social Commitment in students
- Valuable avenue for harnessing youth power for social development
- Empowerment of students through team work and enhanced self esteem
- Social Commitment
- Social and environmental responsibility
- Compassion for the under privileged

**3.6.8 How does the Institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the Institution that encourage community participation in its activities?**

The College gets support from the local community in the extension activities

- Victory Centre
- Assissi Social Centre
- Homeo Clinic for staff, students and local community
- Counselling centre for all the beneficiaries
- Health club – all beneficiaries
- Little Flower Computer Centre – women of the locality
- Little Flower Day Care Centre – For staff & Local Community
- NSS, NCC, Bhoomitra Club
- SWA, FWA
- Red Ribbon Club
- Nature Club

**3.6.9 Give details on the constructive relationships forged (if any) with other Institutions of the locality for working on various outreach and extension activities.**

- Guruvayoor & Chavakkad Municipalities
- Government Hospital Chavakkad
- Lions Club Guruvayoor
- Rajaha Charitable Society, Muthuvattoor
- Kottapadi Parish
- Guruvayoor Parish
- Perakam Parish
- Local Bodies
- NSS
- NCC – Seventh Kerala Girls Battalion NCC
- Department of Botany with Oushadhi.
- Taluk Legal Service Committee, Chavakkad



**3.6.10 Give details of awards received by the Institution for extension activities and/contributions to the social/community development during the last four years.**

The College has not received any formal recognition for its outstanding work.

**3.7 Collaborations**

**3.7.1 How does the Institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

**Library Linkages**

🌸 Kerala University Library, 🌸 Pastoral Orientation Centre Library Thrissur, 🌸 University Library Calicut, 🌸 CUSAT Library, 🌸 Vimala College Thrissur, 🌸 SNGSC College library Pattambi, 🌸 John Mathai Centre Library Aranattukara, 🌸 Panampilly Memorial Govt College Chalakkudy, 🌸 St.Thomas College Library, 🌸 Christ College Library 🌸 M.G.University Library, 🌸 Public Library Thrissur, 🌸 Sahitya Academy Library Thrissur, 🌸 Maharaja's College Library, 🌸 Devagiri College Library, 🌸 Department of Statistics Library, 🌸 CDS Trivandrum, 🌸 Catholicate College Library, Pathanamthitta, 🌸 CMFRI Library, Cochin.

**Research Linkages**

🌸 University of Calicut, 🌸 M G University, 🌸 Kerala Sahithya Academy, 🌸 IC-GBMTI.RDA Jaipur, 🌸 St.Thomas College Thrissur, 🌸 Rashtriya Sanskrit Sansthan, Puranattukara, 🌸 National Centre for Aquatic Animal Health, 🌸 Folklore Academy Kannur, 🌸 Archeological Survey Of India Pullazhi, 🌸 Dr.Babasaheb Ambedkar Marathwada University Aurangabad, 🌸 Kerala University Kariyavattom, 🌸 Sangeetha Nataka Academy, 🌸 Lalithakala Academy, 🌸 Darwar University Karnataka, 🌸 Chinnar Wildlife Sanctuary, 🌸 Neyyar Wildlife Sanctuary, 🌸 College of Forestry, Kerala Agricultural University, Mannuthy 🌸 B. K. College, Amalagiri 🌸 SNGS College, Pattambi, 🌸 Spices Research Centre, Chelambra, Calicut. 🌸 Kerala Water Authority, Thrissur, 🌸 S H College Thevera



## Industrial linkage

🌸 CWRDM Calicut, 🌸 Amala Ayurvedic Research Centre Thrissur, 🌸 Pollution Control Board Calicut, 🌸 Carborandum Universal Ltd.Koratty, 🌸 Apollo Tyres Chalakkudy, 🌸 Kerala Solvent Extraction Irinjalakkuda, 🌸 RGCB Thiruvananthapuram, 🌸 CMFRI Vizhinjam, 🌸 ICAR Cattle Breeding Farm Thumboormuzhi, 🌸 G.Tech Kunnankulam, 🌸 Infoprism Centre Point Thrissur, 🌸 EMMRC Calicut, 🌸 Cost Ford Ayyanthole, 🌸 Sandeepani mathru bhavavanam, 🌸 Keltron, 🌸 SIDCO, 🌸 Kerala water authority Thrissur, 🌸 Dept Of Dairy Chemistry-Kerala Veterinary University Mannuthy, 🌸 STIC Cusat, 🌸 CMFRI Kovalam lab Chennai, 🌸 Spices Research Centre Chelambra,Calicut, 🌸 IIT Kharagpur, 🌸 Rubber Park, Perumbavoor, 🌸 Bishop Moore College, Mavelikara, 🌸 Organic Chemistry Division, IISC Bangalore, 🌸 St. Joseph's Irinjalakuda, 🌸 Marine Biology, Regional Center, Chennai, 🌸 KFRI Peechi, 🌸 Kerala Biodiversity Board, Trivandrum, 🌸 Baby Marine Exports, Mandapam, Rameshwaram, 🌸 Regional Analytical Laboratory, Calicut, 🌸 KLD Cattle Breeding Station, Dhoni, 🌸 Rosen Fisheries, Marathakara, 🌸 Chandrika Products, Irinjalakuda, 🌸 Carp Breeding Farm, Malampuzha, 🌸 Krishi Bhavan Guruvayur, 🌸 Toonz Animation, Technopark, Trivandrum, 🌸 District Soil Testing Lab, Pattambi.

## Media Linkages

🌸 Jeevan T.V Ernakulam, 🌸 Asianet T.V. TVM, 🌸 Kerala Vision Ernakulam, 🌸 Deepika, 🌸 Malayala Manorama, 🌸 Kairali T V, 🌸 Divine Media Institute, 🌸 Sabiri Group of Institutions, Anchal Kollam, 🌸 Goodness T V

## Academic linkages

🌸 Christ College Irinjalakuda, 🌸 St. Mary's College Thrissur, 🌸 St. Aloysius College Elthuruth, 🌸 Chethana Media Institute, 🌸 Sree Kerala Varma College ,Thrissur, 🌸 Govt Victoria College Palakkad, 🌸 Archaeological Survey of India-Thrissur Circle, 🌸 CMFRI Cochin, 🌸 School of Marine science-CUSAT Cochin, 🌸 Prajyothi Nikethan Pudukkad, 🌸 Mercy College Palakkad, 🌸 VTB College Sreekrishnapuram, 🌸 KFD ,Chalakkudy, 🌸 KFD Thrissur, 🌸 KFD, Vazachal, 🌸 UC College Aluva, 🌸 N.S.S college Ottapalam, 🌸 College of applied Science Nattika, 🌸 Legal service Committe Chavakkad, 🌸 Carmal College Mala, 🌸 PSG Institute of Advanced studies Coimbatore Tamilnadu, 🌸 BITS Pilani Goa, 🌸 Maricopa Community College-Arizona USA, 🌸 MES College Ponnani, 🌸 DIET Thrissur, 🌸 Central Hindi Directorate, 🌸 KKTM, Pullut, 🌸 Govt.C. Achuthamenon College, Kuttanellur, 🌸 SSUS Kalady 🌸 SIGI, Chevayur, Calicut. 🌸 Akshara College, Vadakkekad 🌸 Vimala College, Thrissur 🌸 SNGSC Pattambi





**3.7.2 Provide details on the MOUs/collaborative arrangements (if any) with Institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the Institution.**

- The Department of Botany has a MoU with Oushadhi, a pharmaceutical undertaking and the dept. has set up a medicinal garden in the campus with the joint effort.
- The Institution has MoU with University EMMRC from 2009 onwards.
- The Institution has MoU with University C-DIT, Thiruvananthapuram from 2013.
- From 2006 onwards, the Institution has MoU with Chetana Media Institute.
- DIET, Thrissur is having a MoU with the Institution.
- The Department of Chemistry has MoU with College of Forestry, Kerala Agricultural University, Mannuthy from 2013.
- A MoU with Keltron India is being processed.

**3.7.3 Give details (if any) on the industry-Institution-community interactions that have contributed to the establishment/creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the Institution viz. laboratories / library/ new technology /placement services etc.**

Industry-Institution-Community interactions:

List given in 3.7.1

**3.7.4 Highlighting the names of eminent scientists/participants, who contributed to the events, provide details of national and international conferences organized by the College during the last four years.**

The names of eminent scientists/participants, who contributed to the events, and the details of national and international conferences organized by the College during the last four years are furnished in 3.1.6.

**3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated.**

- a. Curriculum development/enrichment
- b. Internship / On-the-job training
- c. Summer placement
- d. Faculty exchange and professional development
- e. Research
- f. Consultancy
- g. Extension
- h. Publication
- i. Student Placement
- j. Twinning programmes
- k. Introduction of new courses
- l. Student exchange
- m. Any other



## MOU

- The Department of Botany has a MoU with Oushadhi, a pharmaceutical undertaking and the dept. has set up a medicinal garden in the campus with the joint effort.
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- From 2006 onwards, the Institution has MoU with Chetana Media Institute.
- DIET, Thrissur is having an MoU with the Institution.
- The Department of Chemistry has MoU with College of Forestry, Kerala Agricultural University, Mannuthy.
- An MoU with Keltron India is being processed.

## Curriculum enrichment linkages:

EMMRC, University of Calicut  
University of Kerala  
RGCB, Thiruvnnthapuram  
CMFRI, Cochin, Vizhinjam, Kovlam, Chennai, Mandapam  
Chinnar Wild life Sanctuary  
Neyyar Wild life Sanctuary  
ICAR Cattle Breeding Farm, Thumboormuzhy  
KLD Board, Cattle Breeding Station, Dhoni, Palakkad  
Carp Breeding Farm, Malampuzha, Palakkad  
College of Forestry, KAU  
St. Aloysious College, Elthuruth  
St. Thomas College, Thrissur  
TBGRI, Palode  
ZSI, Chennai  
NIOT, Chennai  
Marine Biology Regional Centre, Chennai  
KFRI, Peechi  
Kerla Biodiversity Board, Thiruvananthapuram  
Baby Marine Exports, Mandapam, Rameswaram  
Rosen Fisheries, Marathakkara  
G-Tech, Kunmmkulam  
Infoprism, Thrissur  
Universty of Calicut  
M.G. University  
Chandrika Production, Irinjalakuda  
Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram  
Spice Research Centre, Chelambra  
Regional Analytical Laboratory, Calicut  
Organic Chemistry division, IISC, Bangalore  
St. Mary's College, Thrissur  
KKTM College, Pullut.  
Sree C. Achuta Menon College, Thrissur  
Mercy College, Palakad  
St. Joseph's College, Irinjalakuda  
Christ College, Irinjalakuda  
Dr. Baba Ambedkar Marathwada University, Aurangabad



Sree sankaracharya University College, Kalady  
Kerala University Malayalam Research Centre  
SIGI International, Chevayoor.  
ASI, Thrissur.  
Childline, Thrissur.  
Carmel College, Mala  
Akshara College, Vadakkekad  
SLR, Chalakkudy  
CWRDM, Calicut  
PSG Institute of Advanced Studies, Coimbatore.  
Sree Kerala Varma College, Thrissur  
Vimala College, Thrissur  
SNG College, Pattambi

### **Research**

Dravidian University, Kuppam  
DIET, Thrissur  
M.G. University  
Calicut University  
Christ College, Irinjalakuda  
SH College, Thevara  
U C College, Aluva  
CMET  
CMS College, Kottayam  
NSS College, Ottapalam  
IIT Kharagpur-Research  
Rubber Park Pvt. Ltd, Perumbavoor  
Bishop Moore College, Mavellikara  
B.K. College, Amalagiri  
SNGS College, Pattambi  
Spices Research Centre, Calicut

### **On job training**

Jeevan T V, Ernakulam  
Goodness T V, Chalakudy  
One T V, Ernakulam  
VIBGYOR, Thrissur  
ASAP

### **Extension**

Agricultural Office, Guruvayoor  
Kastoorba Balika Sadan  
Sandeepani Mathrusadanam, Mammiyoor  
Chavakkad municipality  
Agathimandiram, Guruvayoor  
Dementia Care centre, Kottapadi  
Old Age Home, kottapadi  
District Soil Testing Laboratory, Pattambi  
Palliative Guruvayoor  
Suvitham, Guruvayoor



Guruvayoor Municipality  
Dementia Care Centre, Kottapadi  
ARDSI, Kunnamkulam  
Bethany Orphanage, Kottapadi  
Kasturba Balika Sadan, Guruvayoor  
Kerala State AIDS Control Society  
Palliative Care Unit, Guruvayoor  
Alpha Palliative Clinic, Edamuttam  
Sandeepani Mathrubhavan, Mammiyoor  
Amala Hospital, Thrissur  
CostFord, Ayyanthole.  
International Alzheimer's Society, Delhi  
Aduputty Village.  
Moopans Colony, Mammiyoor.

**3.7.6 Detail on the systemic efforts of the Institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.**

**Any other relevant information regarding Research, Consultancy and Extension which the College would like to include.**

Collaborations and linkages are extremely necessary in knowing about global standards and in enhancing quality. The authorities have an encouraging attitude in this respect, but still we have to go a long way. The faculty take part in extension activities like invited talks, paper presentations and community services. Talks by eminent personalities are arranged within the campus as and when possible. Faculty participate in extension activities like election duties, supervising government examinations, etc.

**Future plans:**

- Promoting interdisciplinary research from the part of students and teachers
- More number of MoU with organisations.
- Attend more number of international conferences.
- Work for more research centres in the College.
- Availability of more research guides in the College.



## **CRITERION IV**

### **INFRASTRUCTURE AND LEARNING RESOURCES**

#### **4.1 Physical Facilities**

Little Flower College, Guruvayoor, soars the heights of intellectual competence, moral uprightness and social accountability for the accomplishment of sovereign women, irrespective of caste and creed, inculcating a sound philosophy of life fortified through an implicit faith in God, respect for the individual, concern for the less privileged and to pioneer for the ideals of eco sensibility and sustainable development.

To assist the courses run by the college, a well furnished infrastructure sufficient to meet the necessities are made available. The college has consistently upgraded both the physical and learning infrastructure to meet the growing academic needs.

The college campus covers an area of 18.18 Acres including various Departments, Administrative Block, Library, Canteen, Hostel, Fitness Centre, Indoor Stadium, Auditorium, Computer Centre, Seminar Hall, Conference Hall, Class rooms, Research Centre, etc. Infrastructural connectivity is maintained through Intercom facility and Public Address System. The campus is sheltered by a green canopy of a wide range of trees and plants, multifarious gardens etc.

All the departments are computerized with a minimum of two Computers with Internet facilities, Laptops and Printers.

#### **4.1.1 What is the policy of institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?**

- Expansion of infrastructure to cope up with the timely advancements.
- Renovation of wornout buildings.
- New buildings are constructed to meet the needs of new courses.
- Maintenance of college building and the well knit green abode.
- Upgradation of technological resources to augment teaching-learning.
- Spacious and well maintained classrooms with adequate facilities.
- Clean campus with proper waste disposal and management system.
- Eco sensibility and physical health sustained through space for recreation.
- Spiritual enhancement and self reflection shored up irrespective of caste and creed through an inviting chapel.

#### **4.1.2: Detail the facilities available for**

##### **a) Curricular and co curricular activities**

##### **Classrooms:**

There are 56 classrooms with sufficient space. Each classroom has adequate number of benches and desks for students, and chair and table for the teacher. Conventional teaching aids like blackboard, chalk and duster and lecture platforms are there in each class. All the classes are well ventilated and are furnished with light, fans and electrical points. Each department has a smart classroom.



**Technology enabled learning spaces:**

- Seminar hall-7
- Conference Hall-1
- Auditorium-1
- Computer lab-2
- Instrumentation room-2
- Language lab-1
- Multimedia lab with theatre-1
- Video editing suite-1
- Audio recording and dubbing studio-1
- Preview theatre /shooting floor-1
- Smart class room-8
- Computer Centre-1
- UGC Net Work Resource Centre-1
- Mathematics Computer lab-1
- Library -2(Humanities and science)
- E –Library

**Science Laboratories:**

- UG Labs-6
- PG Lab-1
- Research Lab-1
- Tissue culture lab-1

**Museum**

- Zoology
- Herbarium
- History

**Conference Hall:**

Air conditioned with capacity for 100.

**Seminar halls:**

There are 3 seminar halls with audio visual facilities. St. Francis Hall has a seating capacity of 200 and St Clare Hall has the capacity of 100 seats. St.Alphonsa Hall has capacity for 125 seats, Rani Maria Hall Marian Hall, St.Thomas Hall St.Joseph Hall are convertible seminar halls with seating capacity of 100 each. They are used for conducting Conferences, Seminars and Workshops and for various Association activities.

**Tutorial Space:**

2.30pm to 3.30pm of every Thursday is assigned for tutorial. Tutorial sessions are conducted in the main class rooms and teachers in charge of various classes lead the sessions. The teaching learning sessions of the tutorial system are strategically





utilized to deliver the study units in the most effective manner. At times needy learners are advised to consult the counsellor.

**Counselling room:**

A counselling room is allocated for the students who require special attention. The stress and strain of modern life takes a toll on families that reflect on the performance of the students. Timely attention has paid rich dividends in terms of elevated exit results of our college. The service of the counsellor is available on all working days from 9.30 to 3.30pm.

**Gardens:**

- 1) Botanical Garden contains plants belonging to the families Angiosperms, Gymnosperms, Bryophytes, Hydrophytes and Xerophytes
- 2) Cactarium with 50 types of cacti
- 3) Green house with many varieties of Pteridophytes, Gymnosperms and Angiosperms
- 4) Herbal garden with almost 100 plants
- 5) Eco park with flora of different ecological groups and Hydrophytes, Mesophytes & Xerophytes
- 6) Butterfly Garden with suitable species of host and nectar plants.
- 7) Victoria Park.
- 8) Jesus Corner.
- 9) Lake view Park

**Multimedia Museum:**

The Department of Multimedia has a beautiful museum to familiarize the visitors with various types of cameras, light control tools, set creation articles, printers and photos of world famous media people. It also has a collection of films.

**Zoology museum:**

A spacious museum with collections marshaled over the years. The museum houses preserved specimens from more than 1000 animal phyla and curios. The specimens include rare collection of corals, butterflies, mollusca shells, stuffed animals and birds, skeleton of various animals and human beings are displayed aesthetically for proper assimilation by the students. Embryos of different stages are kept in separate shelves. The museum is thrown open to the neighbouring educational institutions annually for an exhibition of these rare specimens for community benefit. The museum is open to all on all working days.

**Herbarium:**

The Department of Botany maintains a good herbarium, plants from different angiospermic varieties were collected dried in plast press, decontaminated by students of different batches. These specimens are stored family wise in the herbarium cabin.



**Heritage Museum:**

The department of History has made a very valiant effort to collect valuable antique and heritage items of this locality to aid in preserving the memories of a bygone era. The faculty and students through their unstinting efforts have been able to display a handsome number of palmyrah manuscripts, utensils, agricultural implements and handicrafts that is lost to the conscience of the present generation. The department organizes an annual exhibition for the locality. Public visits are encouraged to promote healthy social integration.

**Specialized facilities and equipments:**

DEPARTMENT	INSTRUMENTS
Botany	Laminar Air Flow, Distillation Apparatus, Projection Microscope, Digital Balance, Autoclave, PH Meter, Centrifuge, Hot Air Oven, And Microscope Equipped With Camera, Laptop, LCD Projector, Smart Board, And OHP.
Zoology	UV Spectrophotometer, Egg Incubator, Centrifuge, Dissection Microscopes, Ocular Micrometers, Nephelometer, Colorimeter, Laptop, LCD Projector, Smart Board, and OHP.
Chemistry	Hot Air Oven, Biochem Ph Meter, Conductometer, Soxhelt Extractor, Beckmann Thermometer, Deionizer, Digital PH Meter, Abbe Refractometer, UV – Visible Spectro Photometre And Smart Board.
Computer science	Computers, Printers, LCD Projector, Smart Board,
Multimedia	Apple Computer Systems, Computers, Printers, Televisions, Video Cameras, Still Cameras, Microphones, Studio Mike, Multimedia Consoles, Headphones, Audio Mixers, Projector, Speakers, Handy Cams, Tripods
Physics	Four Probe Setup For DC Conductivity Measurement, Hot Air Oven With Thermostat, Magnetic Stirrer, Digital PH Metre, Distillation Unit, LCD Projector, Computer, Laptop, Smart Board, Solar Power Back Up In The Laboratory.
Economics	Printer, Computer, Laptop, Smart Board,
Malayalam	Digital Camera, Computer, Laptop, LCD Projector, Printer
Mathematics	Computers, LCD Projector ,Printers, Digital Camera, Laptops
Functional English	Television, Microphone, LCD, Computer, Laptop, Printer, Audio Recording And Prompter Equipment, Headphones, Tape Recorder, Speakers.
Physical education	Archery Equipments: Indian Bow-5, Indian Arrows, Recurve Bow, Recurve Arrows, Target Face(As Per Necessary), Buttressor-2
History	Computer, Printer ,Smart Board, Projector,
English	LCD, Computers, Printers, Laptops And Smart Board.
B-com	Projector, Smart Board,

**b) Extra Curricular facilities:****Sports facilities:**

- Indoor stadium(90 mts \*16.5mts)-1
- Lawn Tennis court-2
- Ball badminton court-1
- 200 mts track-1
- Shuttle badminton court-1



- Kabbaddi court-1
- Archery arena
- Table tennis table-2
- Fitness center with 17 equipments
- Yoga and Karate floor
- Cultural Incubation centre

Annual sports day is conducted for staff and students. The institution enhances the students to participate intra and inter-institutional sports competitions and cultural activities. The students participate in various events especially Archery, Table Tennis, Lawn Tennis, Ball Badminton and have secured prizes at university level and state level. We have students at National Level.

#### **Indoor Games:**

- Shuttle Badminton
- Table Tennis

#### **Outdoor Games:**

- Ball Badminton
- Archery
- Tennis
- Kabbaddi
- Basket Ball

#### **Auditorium:**

The college auditorium which was constructed in 1980 in our silver jubilee year contains a stage with all modern facilities, a balcony, a spacious three storied green room and 4 toilets and 2 wash rooms. It has a capacity to accommodate more than 1500 students at a time. It is well ventilated and light and sound system is very good. Our auditorium has a ceremonial front curtain, three curtain changes and four scenic changes.

#### **NSS:**

The NSS unit of the college has strived to extend the frontiers of community extension activities to new heights. The Municipality of Guruvayoor, the ward councilors and other well wishers have enabled the college's NSS unit to record an impressive array of outreach programmes. Our college has an energetic NSS unit that undertakes a number of awareness, afforestation and cleaning campaigns in the locality. A room is allotted for NSS to keep the files and records. The materials of camp and working equipments are stored in that room. Various activities and programmes of NSS unit are conducted at the seminar hall or Room no.10. Every year an annual camp of seven days is conducted.



**NCC:**

The NCC unit of the college has steadily garnered many laurels in their diverse spheres of activity. The cadets of our college have had the opportunity to represent themselves at the Republic Day parade most of the years. The cadets have been selected as best cadets in the camps organized by NCC all over India. The NSS unit comes under 7 Kerala Girls Battalion ably guided by Captain Dr.Sophy Jacob for meticulous organization of the unit. The regular parades take place within the campus.

There is a well-furnished NCC room with three tables, three chairs, three iron cupboards etc. This room and facilities are used for keeping the uniform and other materials safely and neatly. They have a specific space for various classes and programmes of NCC are conducted in the common classrooms

**Cultural activities:**

The college promotes cultural activities to foster the bond of sharing, simultaneously the student's latent talent for creative excellence is encouraged by celebrating fine arts , festivals and significant days. In order to conduct various activities like Fine Arts Festivals, Significant Day Celebrations, Festival Celebrations, Social and Sendoff, Club Activities etc, the College uses the Auditorium, Seminar Halls, Leisure Tower, Class Rooms. The verdant green campus promotes the right ambiance for art and aesthetic exploration.

**Communication and Skill development:**

The art of good communication is the bedrock of a vibrant society. The language of the world, English, has shrunk the distance among the nations, so a skilled communication is a prerequisite for professional distinction. To develop the communicative skill of the learners, special effort is taken by the college. Spoken English classes are arranged for the learners who are interested. LSRW, the basic necessity for effective interaction is upheld through innovative sessions at language lab, multimedia room, studio, editing suite, auditorium, seminar halls, Library, e-library, UGC Network Resource Centre, INFLIBNET etc. Living in Harmony Hall with self transformation DVD experience facility is the unique contribution of this College to the English learners.

**Health and Hygiene:**

To promote health and hygiene of the students there is a fitness centre in our college. A wide range of equipments such as Rowing Machine, Twister, Stepper, Three Station Multigym, Motorized Treadmill, Bench Press, Seated Leg Press, Chest Press Machine, Abdominal Crunch Machine, Leg Curl And Leg Extension, Seated Rowing Pulley, Motorized Cycle, Angle Leg Press, Air Walker, Cross Over Machine, Orbitreck, And Peck Deck Machine are accessible for the staff, students and other women of the locality.

**Extension centres:**

Students are benefited through the instilled qualities of social welfare, democratic values and humane culture. The social centres established and functioning in the college, some for more than 30 years, becomes an eye opener to



create a well knit bond of concerned and committed citizens of the society. The following are some of our extension centres:

1. Victory centre
2. Assisi social centre (press)
3. Tailoring centre
4. Day Care centre
5. Homeopathic clinic
6. Counselling centre
7. Computer centre

**4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally used? Give specific examples of the facilities developed /augmented and the amount spent during the last four years (Enclose the master plan of the institution /campus and indicate the existing physical infrastructure and the future planned expansions if any.**

YEAR	PURPOSE	AMOUNT IN RS
<b>2009-2010</b>	Repair and maintenance	1,237,017.00
	Printer, laptop, digital camera, LCD projector, project screen, photocopier, colour printer	536,405.00
	Electrical equipments	254,293.00
	Library Books and journals	501,000.00
	Computers	593,150.00
	Transformer fitting	390,305.00
	Gardening	8,338.00
	Chemicals, equipments, glass wares etc.	21,648.00
<b>2010-2011</b>	Repair and maintenance	1,214,544.00
	Printer, UPS, tax, DVD writer, cable, furniture, photocopier, generator, bench & desk	1,096,608.00
	Library Books and journals	410,000.00
	Computers +battery	524,685.00
	Day care centre	200,000.00
	Chemicals, equipments, glassware etc	407,765.00
	Electrical equipments	129,050.00
	Gardening	680.00
	Zoology, botany, physics, chemistry labs	664,813.00
	Notice board, magnetic board	20,000.00
	Water purifier, PVC pipe	10,000.00
<b>2011-2012</b>	Repair and maintenance	2,857,467.00
	UGC share expenditure	2,384,768.00
	Chemicals, equipments, glass wares etc	249,195.00
	MRP library	86,000.00
	MRP equipments	233,035.00
	Women's hostel	2,717,000.00
	Sports infrastructure, fitness centre	150,000.00
	Computer table	23,420.00
	Electrical equipments	60,556.00



	Library books	100,000.00
	Additional assistance	1,000,000.00
	Repair and maintenance	340,704.00
<b>2012-2013</b>	Lab expenses	712,483.00
	Computer lab renovation	913,061.00
	UGC share expenditure	6,037,913.00
	Electrical equipments	277,726.00
	Furniture, almirah, tables	361,290.00
	Computers	403,571.00
	Chemicals, equipments, glassware etc	418,518.00
	Library	93,245.00
	Development assistance to PG classrooms	260,000.00
	MRP library	194,500.00
	MRP equipments	28,000.00
	Sports equipments	150,000.00
	Women's hostel	2,174,000.00
<b>2013-2014</b>	Repair and maintenance	581,178.00
	Chemicals, equipments, glass wares etc	1,026,532.00
	Library Books and journals	107,622.00
	Shelves, lab equipments	409,245.00
	Computers	320,445.00
	MRP library	180,000.00
	MRP equipments	235,000.00
	Lab expenses	734,094.00
	Electrical equipments	42,120.00
	Furniture, almirah, tables	688,166.00
	Renovation	3,122,449.00
	Tata power(solar)	97,715.00
	TDS Paid	56,660.00

#### Amount spent during the last five years

YEAR	INCOME in Rs.	EXPENDITURE in Rs
<b>2009-2010</b>	3,547,168.00	3,542,156.00
<b>2010-2011</b>	4,682,140.00	4,678,145.00
<b>2011-2012</b>	7,719,139.00	7,715,149.00
<b>2012-2013</b>	12,375,000.00	12,365,054.00
<b>2013-2014</b>	7,552,194.00	7,544,566.00

#### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The Institution is always in forefront to meet the challenges of the differently abled students. The Infrastructure is constantly modified to accommodate the physical





and academically inclined necessities that ensure the best teaching- learning ambiance. The college provides the following conveniences to cater to the needs of the differently abled students:

- Hand rail
- Ramp
- Bathroom with special provisions
- Arrange classrooms in the ground floor
- Special corner in the library with brail and audio facility.
- Sophisticated and digitalized acoustic facilities provided for the visually challenged
- Wheel chair

#### **4.1.5 Give details on the residential facility and various provisions available within them:**

##### **Hostel facility:**

Little Flower College has an excellent three storey building that is situated in an eco friendly surrounding. Now there are 120 students in the hostel. It has 14 single rooms, 6 double rooms and 2 sick rooms and 4 staff living rooms. All the rooms are well furnished and equipped with light and fans. We have ample provisions for guests. The hostel has a spacious dining hall with tables and chairs. It has a chapel and two prayer halls. An annexure to the Women's hostel was built up with the support of the UGC special grant in the 11<sup>th</sup> plan period. The students have telephone facilities, Computer facility including access to internet in hostel and are provided with enough number of bathrooms and toilets.

- Recreational facilities
- Gymnasium/ Fitness centre
- Yoga Floor
- TV and music room
- Reading room
- Common room

##### **Facilities for medical emergencies:**

A Homoeopathic Clinic with residential doctor Dr. Sr. Rose Joseph, functions effectively in the campus itself. The Hostel is equipped to provide first aid during emergencies. The service of the local Doctors is available when it is necessary. The nearby hospital (Rajah charitable trust hospital) is within the limit of 1.5 kilometers.

##### **Library facility in the hostel**

Realising the importance of inspirational knowledge and to keep abreast of current affairs and to inculcate a habit of systematic reading, a good reading room with adequate number of books is available in the hostel. The college library with e-sources and INFLIBNET is also used by the inmates.

##### **Internet and Wi-Fi facility:**

The College arranges e-resource and Wi-Fi facility for the hostel inmates within the campus.



**Residential facility:**

The staff residential facility is available as per the demand.

**Drinking Water:**

The College has 5 wells to ensure water availability. There are provisions for constant supply of drinking water both in the hostel and the college.

**Security:**

The College takes the issue of security very seriously and has the service of watchmen scheduled for twenty four hours in two shifts.

**4.1.6. What are the provisions made available to students and staff in terms of health care on the campus and off the campus?**

- The College provides a Free Medical health check- up annually to all the students of the college.
- A Homoeopathic clinic is open on all working days in the campus .The service of the Doctor is available four days a week in the clinic. The service of the Doctor is assured to the resident faculty and students. Allopathic clinic is also available within the campus. Service of the Eye clinic, Dental clinic, Ayurvedic therapy centre are available close by.
- The Amala Hospital, Thrissur in collaboration with the college conducts Blood Group detection and Blood Donation camp in the campus every year.
- Dr. Rani Menons' Eye Clinic, Guruvayoor, in collaboration with college conducts an annual ophthalmology camp for the students.
- The college initiates conducting seminars and talks by experts on various health related topics like AIDS awareness and Health through nature.
- Dry Day is observed in the campus and its surroundings to prevent Monsoon Epidemics.
- Yoga and fitness facility is made available within the campus.
- Self Transformation Centre.
- Counselling Centre.

**4.1.7 Give details of the common facilities available on the campus**

IQAC / NACC Room	A digitally furnished and spacious room with audio-visual facilities.
Hospitality centre	Four well furnished bedrooms with attached bathrooms in annex and two rest rooms in the college hostel.
Refreshment Zone	Neat and well furnished refreshment zone. Faculty and students have separate dining space. There is a well equipped kitchen serving quality food.



Recreational space for students	A leisure tower is allowed as a recreational space for students. It is a roofed structure with open sides with fixed cement benches. A favourite space of friendly gatherings, recreation and study.
Staff recreational room	A separate recreational room for male and female staff is available.
Auditorium	1500 pax auditorium with modern facilities, 3 storied green room ,stage with 3 curtain changes and 6 scenic changes
Conference hall	Air Conditioned Media Room with a seating capacity of 100.
St.Francis Seminar hall	A spacious hall with a seating capacity of 200 seats. It is a well equipped room with LCD Projector, Laptop, Microphone etc.
St.Clare Seminar hall	A spacious room with a seating capacity of 100.
St.Alphonsa Seminar hall	A well furnished air conditioned with seating capacity of 75 persons in the main building with mike and intercom facilities
Sr.Rani Maria Hall, St. Thomas Hall, St.Joseph Hall, Marian Hall-Convertible, Seminar Halls	Four spacious multipurpose seminar halls are available.
Chapel	Open to all for prayer, specifically for Holy mass, confession, prayer meeting and meditation.
Bible study room	A room with ambience of prayer adjacent to the Chapel is arranged for prayer and Bible reflection.
Grievance Redressal Cell	Separate grievance cells for staff and students. Grievance box is placed in the campus.
Store	Stationery, snacks and other requirements are available in the store for staff and students.
Counselling room	A separate room with a trained counsellor is provided.
Career guidance, placement and training cell	Well furnished office with computers, printer, internet facility and notice board.
Multimedia centre	Multimedia centre with shooting floor, video and audio studio, computers and Video editing suit.
Safe drinking water	Water coolers and water filters are provided
Women's cell	Seminar hall is provided for women's cell activities
College hostel	The hostel can accommodate 200 students.
Homeopathic clinic	Full time service is available on the clinic.
Crèche	A room is allotted for the crèche with a play area with riders, slippery slide, swing and see –saw



Assisi Social Centre	Facilitates multi colour printing and binding.
Botanical garden	Botanical garden with cactarium, medicinal garden, green house and eco- park.
Telephone Booth	One coin box and one ISD are provided
Reprographic Centre	Photocopying machine
Security Room	A cabin provided for watchman with chair, table ,and fan .
Alumnae	Office provided in the auditorium complex
Network Resource centre	Located near the department of computer science.
Cycle shed and parking area	For the parking of vehicles of both students and staff.
NTS room	For the refreshment of non teaching staff
Workers residence and common toilet	There is a separate room for workers with toilet facilities.
Grotto	Grotto of Blessed Virgin Mary at the main gate which is a constant support for the students
Jesus corner	Situated in front of the administrative block. The statue of Sacred Heart of Jesus blesses those who are coming to the college.
Sick room	A separate room with one bed
Ladies room	A separate room with mirror and wash basin
Visitors room	A separate room with enough tables and chairs
Fitness centre	A separate hall with 17 equipments
Band-set Room	A separate room with facility to keep the instruments and uniforms

## 4.2. Library as a Learning Resource

### 4.2.1. Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

The Little Flower College Library has an advisory committee. Usually library committee meetings are held twice in an academic year. Meetings are also held when there are changes and new developments to be implemented, final decisions are taken only after discussions in the library committee meeting .The library committee is composed of the following members

- 1) Principal
- 2) Librarian
- 3) Heads of various departments
- 4) Student representative

#### Functions and significant initiatives taken by the committee:

- Allocation of fund for the purchase of books and journals.
- To verify and approve the list of books to be purchased by various Departments.



- To frame and suggest amendments to the library rules.
- Assess and suggest improvements in library.
- Conduct stock verifications every year.
- Proposal for e-check in and e-check out.
- Library Reader's Club formation with activities.
- All the students are given user orientation in the beginning of the course.
- Book Exhibitions are scheduled frequently.
- Awards have been initiated for the best library user.
- Library has an annual newsletter.

#### 4.2.2. Infrastructural Details

- **Total area of the library**
  - Arts library - 3273 sq.feet
  - Science block - 1724.25 sq.feet + 291.72 sq.feet - 2015.97
  - E-Resource - 454.48 sq.feet
- **Total seating capacity** - 200
- **Tables** - 50
- **Shelves** - 90
- **Working hours**
  - 8.30am to 5.00pm on working days
  - 9.00am to 4.00pm during vacations

The Library is open on all working days except Sundays and Govt. holidays.

#### 4.2.3. How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The librarian collects a list of reference requirements from the Heads of all Departments at the commencement of every academic year. The list is checked with the library database. The consolidated list is verified and approved by the Advisory Committee.

NAME OF THE RESOURCE	2009-10		2010-11		2011-12		2012-13		2013-14	
	No of books	Total cost	No of books	Total cost	No of books	Total cost	No of books	Total cost	No of books	Total cost
Text books	548	244,050.00	2418	128,965.00	228	128,965.00	100	22,204.00	915	445,962.00
Reference books	112		150	75.00	36		80		15	
Journals/ periodicals	30	26,200.00	74	48,704.00	47	21,781.00	31	16,594.00	21	11,982.00
e –resources									6000	5,000.00
e-journals										
e-books									97000	
Any other										
( CD )	110								130	



#### **4.2.4. Provide details on the ICT and other tools deployed to provide maximum access to the library collection?**

##### **OPAC**

The Online Public Access Catalogue (OPAC) is provided to the users of library in a separate computer placed near the circulation Counter.

##### **Library Automation**

Library processes have been automated for more than eight years with the library management software Book Magic 5.0 Software.

- Total Number of computers for public access- **15**
- Library automation computers- **6**
- Total number of printers for public access -**2**
- Internet band width/speed : **100mbps**

##### **Participation in resource sharing networks/consortia (like INFLIBNET):**

The N-LIST Programme of the INFLIBNET centre at the college library provides 6000 e-journals and 97000 e-books.

#### **4.2.5 Statistical Details of Usage**

- Average number of walk-ins - **450/day**
- Average number of books issued/returned -**300/day**
- Ratio of library books to students enrolled - **46:1**
- Average number of books added during the last three years -**1375**
- Number of information literacy trainings organized - **once in a year**

#### **4.2.6 Specialized Services Provided by the Library**

- **Reference:** There are 2513 books in reference section which are not issued but are made available for reference on request. Reference service is provided for queries from the available reference sources. This is provided by the librarian.
- **Reprography:** Books, journals and other materials can be photocopied at normal charge. Print outs are also provided. Reprographic service helps to preserve the documents and prevent the loss or mishandling of books.
- **IIL (Inter-Library Loan Service):** Inter library loan service is provided to students of other institutions. A letter from the head of their institution, forwarded to the librarian through the Principal will give them access to the Library.
- **Information and Notification:** This service is provided through the display of new books. Current information is displayed on the Digital Board. Important information is put up separately on the notice board at the entrance of the library.
- **Download:** The library provides downloading facilities for the students. CD writing of the downloaded materials are provided.
- **Printing:** The library staff assists the students to take printouts of the necessary topics accessed in the computer.



- **Reading list / bibliography compilation:** Limited to the request of the users, effort is taken to locate the required information both from the e-resources and the books and journals available in the library.
- **In house / remote access to e-resources:** A small In house collection of e-resources like CD is available. For remote access internet search facility is also provided.
- **User orientation and awareness:** The librarian meets all new comers and briefs them about the rules and regulations of the library. There is regular orientation programme given to all first semester students. They are also taken on a “library tour” to acquaint them with different aspects of the functioning of well equipped Libraries in the nearby Districts.
- **Assistance in searching Database:** Library staff assists the students in browsing the net. They also teach students how to access e-journals and e-books from the free collection on the internet and INFLIBNET
- **INFLIBNET:** Through the N-List programme of INFLIBNET centre at Little Flower College Library provides access to more than 6000 e-journals and 97000 e- books.

#### 4.2.7. Support provided by library Staff to the students and teachers of the college

- **User orientation:** Library Etiquette is offered to new students and also provide proper guidance and assistance to utilize the available resources in the library whenever required.
- **Lending service:** Books are issued to all the students and faculty of the Institution and the period of retention of books are specified. A nominal fine is imposed for a delayed return in order to ensure the timely submission of books.
- **Current awareness service:** A Digital Board announces the promotional aspect of new arrivals.
- **Reference service:** Reference service is provided for queries from available reference sources.
- **Photocopying service:** Books, Journals and other materials can be photocopied at a nominal charge.
- **CDROM service:** Library has a collection of CD and DVD. Library also maintains CD's received along with the books.
- **News paper service:** Library subscribes to 6 newspapers.
- **Online Journals and Internet:** Library has online access to INFLIBNET. Free Internet service is provided to all students and help in locating online resources.
- **Question paper service:** Question papers of all examinations conducted by the University of Calicut are uploaded in the computer and made available for the students.
- **News paper clipping:** News paper clippings related to events are kept in hard and soft copy. This is useful for students and teachers.
- **Library tour:** Library has reader's club and conducts different activities and give them a good orientation class explaining the rules and regulations of the library.
- **Book Bank:** Creation of book bank for poor students with the support from the Alumnae.





- **Archives:** Archive of College magazines, dissertations of faculty and other publications.

#### **4.2.8. What are the special facilities offered by the library to the visually/physically challenged persons? Give details**

Little Flower College Library support all assistance to the differently abled students to make optimum use of the library. Acoustic facilities are provided for visually challenged students. The student can also use the library IT room, where they can listen to the contents of the CD.

#### **4.2.9. Does the library get the feedback from the users?**

The feedback for the library to ensure quality of service is implemented through the following methods:

- Suggestion box and suggestion book.
- Personal interviews with the Library users.
- Relevant points are discussed in the staff meetings and Library Committee meetings and necessary actions are implemented.

#### **4.3. IT Infrastructure:**

The College makes use of Information Technology. To cope up with the new technology, all students and teachers are facilitated to make use of computer and internet facilities. Each department has a smart class room.

##### **4.3.1 Computing facility Available in the Institution**

Our institution has 176 Computers, 20 Laptops, 30 Printers, 15 Projectors, 4 Scanners, 11 Multimedia Consoles and 8 Smart Boards.

##### **Number of computers with configuration**

DEPARTMENT	CONFIGURATION	Nos
Departments& Classrooms	Intel R Core,1 GB RAM, HDD320 GB, Monitor 47cm	17
	Printer	15
	Laptop	10
	Projector	12
	Smart board	8
Office Room	Intel®Corei3Processor,4GB,RA M,HDD-450GB, Monitor 47cm	8
	Printer	4
	Laptop	1
	Scanner	1
Principal's Room	Computer (Intel®corei3 Processor, 4GB RAM,HDD450 GB) Monitor – LED 24 HDU	1
		2
	Laptop	1



	Printer	1
	Scanner	1
	Projector	
IQAC Room	Computer (Intel®corei3 Processor, 4GB RAM,HDD450 GB)	1
	450 GB, Monitor 47cm	1
	Printer	1
	Projector	
Library	Window 7 Processor, 512MB,HDD 500 GB, Monitor 40cm	10
	Computer (Intel®core (™) i 3-3240 Processor, 4GB RAM,) cpu@3.40GHz)	11
	Scanner,copier&Printer(3 in 1)	1
	Printer	1
Network Resource Centre	ACER 32 Windows 7 professional, RAM 1 GB,HDD 500GB,Monitor 47cm,Processor Pendium(R) Dual Core	10
	Printer	1

DEPARTMENT	CONFIGURATION	Nos
Computer Lab	HCL 32 Windows Professional RAM 2GB HDD320GB Monitor 47cm Processor-intel R core i3 2120	16
	LENOVO 32 bit windows7 professional RAM 2GB Processor intel R core i3 HDD 500GB Monitor 47Cm	7
	LENOVO 32 bit windows8 professional RAM 2GB Processor intel R core i3 HDD 500GB Monitor 47Cm	1
	Wipro 32 bit windows 7 Home RAM 2GB Processor –intel R core i3	6



	HDD 500 GB Monitor 47 cm	
	Acer 32 bit Windows professional RAM 4GB Processor intel R core i3 500GB HDD	10
Self-financing wing Lab 1	Intel ® Graphics Drives Microsoft XP-21 Ubuntu 2D-7 RAM – 1GB HDD 500 GB Monitor -47 cm Printer	27      1
Self-financing wing Lab 2	Computers with Microsoft XP OS RAM 1GB,HDD-500MB Monitor 47cm	12

DEPARTMENT	CONFIGURATION	Nos
Internet Café	Computers with Linux OS, Processor Pentium(R) Dual Core. RAM 1GB,HDD200 GB, Monitor 47cm Laser Printer (HP 1022) Colour Laser Printer( RICOH Aficio MPC2030) LAN facility Number of nodes with internet facility Scanner	20 1 1  Yes  19 1
Career And Counselling Center	Computers with Linux,1GB RAM,HDD 320GB,Monitor 47cm Printer	5 1
Mathematics Computer Lab	L.G, 2.9 Windows Processor, Pentium (R) Dual Core CPU,1GB RAM,System type-64 bit Operating System Laptop Printer	11  1 2
Multimedia Lab	Multimedia Console Computers Printer/Scanner/Photocopier Head Phones Mike Speakers	11 3 1 11 2 5
Studio	Apple Computers(Power mac-2, 1mac-1)	3 2



	Computer	1
	Still Camera (Film)	1
	Still Camera(Cannon D 40)	1
	Video Camera(PD170)	2
	Handycam	8
	Speakers	4
	Mike	1
	Studio Mike	5
	Headphones	2
	Television	
Seminar Hall	<b>Laptop</b>	1
	<b>Projector</b>	1

#### 4.3.2 Computer and Internet facility:

All the Departments have computers and internet facilities. Free internet and computer access is available to the staff and students at the Internet cafe. Besides the Departments and Internet Cafe, there are other spaces for browsing such as library, multimedia lab, office etc.

#### 4.3.3 Plans and Strategies to upgrade IT infrastructure and Associated Facilities:

Institution plans to bring the networking to all the computers in the college. Admission, Assessment and all other matters related to administration are executed with the help of technology. Students are encouraged to make power point presentations for their assignments and use technology to access resources for their projects.

#### 4.3.4 Procurement, Upgradation, Deployment and Maintenance of the Computers and Accessories [Year wise for last four years]:

YEAR	PROCUREMENT	UPGRADATION	DEPLOYMENT	MAINTENANCE	TOTAL
2009-10	1,100,000.00	371,581.00	18,000.00	50,000.00	1,539,581.00
2010-11	1,500,000.00	731,894.00	40,000.00	75,000.00	2,346,894.00
2011-12	500,000.00	235,271.00	15,000.00	20,000.00	770,271.00
2012-13	450,000.00	348,521.00	35,000.00	60,000.00	893,521.00
2013-14	513,800.00	329,963.00	60,000.00	164,549.00	1,068,312.00

#### 4.3.5 ICT Resources and computers Aided Teaching/Learning materials:

The University curriculum is structured so as to integrate ICT increasingly. All UG and PG Programmes include projects, seminars and assignments. At the institutional level, the students are expected to make the maximum use of technology in the preparations of these projects, seminars, presentations and assignments. Students browse internet to access journal archives and collect study materials. e-Text is made available. All the main Departments have one smart class room. As a part of open course offered by departments for UG course Information Technology is made applicable. Eg: Dept of Functional English offer film study as open course. IT facilities in all Departments are



upgraded as per the requirements. Each Dept. has LCD projector and students and faculty use IT facility for paper presentations.

#### **4.3.6 The Student as Centre of teaching-learning process and the Role of teacher as facilitator:**

The conventional approach of the teacher-centered education has been transformed and a learner oriented Programme has replaced the former with the proper integration of technology. The easy access of study materials to students have made the students independent of the support of teachers. Students interact with subject experts through International and National seminars conducted by various Departments. Seminars, projects and assignments are introduced as part of the University curriculum which makes students independent learners. Slow learners are encouraged by peer teaching, group discussion etc. Debates, Book review, Group discussions etc make the students independent. Advanced library facilities make them more self reliant.

#### **4.3.7 National Knowledge Network Connectivity:**

The institution avails access to N-LIST through INFLIBNET facility from the year 2010. Students and faculty can avail its facilities. The institution is keen on becoming a part of the National knowledge.

### **4.4 Maintenance of Campus Facilities**

#### **4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years):**

Amount spent for improving and maintaining the facilities in the campus

ITEM	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	TOTAL
Building	295,217.00	579,695.00	8,759,792.00	11,028,406.00	164,919.00	20,828,029.00
Furniture	100,000.00	1,326,279.00	38,420.00	511,290.00	717,694.00	2,693,683.00
Lab equipments	275,761.00	1,101,628.00	507,786.00	1,436,767.00	3,194,058.00	6,516,000.00
Computers	995,055.00	524,685.00	234,443.00	483,571.00	330,896.00	2,568,650.00
Library	501,000.00	410,000.00	186,000.00	282,735.00	287,663.00	1,667,398.00

#### **4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

We have well trained permanent and temporary staff in different categories under the College Bursar for a regular and effective maintenance and running of the facilities, infrastructure and equipments including cleaning of the campus. The computers in the college are maintained on AMC basis.

#### **4.4.3 How and with what frequency does the institute take up Calibration and other precisions Measures for equipment/ Instruments?**

Permanent arrangement has made for regular service, calibrate and repair various items and equipments in the labs. Replacement is also done in case of irreparability.

**4.4.4. What are the major steps taken for location, Upkeep and maintenance of Sensitive Equipment (voltage fluctuations, constant supply of water etc.):**

The college has regular water supply (with 3 tanks, 5 wells). There are 4 water coolers in the campus to meet the requirement of drinking water. Uninterrupted power supply is maintained with the use of generator (Kirloskar-82.5 KVA). To avoid instrument damages due to voltage fluctuations sufficient number of stabilizers and UPS (13 Nos) are installed. To attend the problems regarding equipments, an electrician and plumber is available in the campus 24 hours.

**Any other relevant information regarding infrastructure and learning resources which the college would like to include:**

As the main building is sixty years old it needs renovation and restoration. So the institution spends more now on renovation of the existing building so that it can stay same for another sixty years.

**Future plans:**

- **Library building**
- **Fitness Centre**



## **CRITERION V**

### **STUDENT SUPPORT AND PROGRESSION**

Student Community is the quintessential element of the institution and is assured of all kinds of extensive curricular and co-curricular support to excel and compete in any domain of life. Their progression in higher studies and career is monitored evidently and systematically. The students are provided with effective training and orientation under the Career Guidance Placement and Training Cell (CGPT), various clubs, cells and Associations numbering 44 along with Additional Skill Acquisition Programme (ASAP) functioning efficaciously in our institution. The academic and non-academic activities are modified and revisited according to the regular feedback of the students.

#### **5.1 Student Mentoring And Support**

An effective tutorial and mentoring system based on the goals and objectives of the institution is functioning since the inception, scaffolding the aspirations of the students. Mentoring and support activities of the institution are focused on the holistic development of students. By highlighting the notion of women empowerment, the College offers various supporting systems like tutorial classes, remedial coaching for slow learners, peer-teaching and thus equip the students to excel in all curricular and co-curricular activities. Mentoring is mainly done by all teachers according to the diverse needs and requirements of students.

##### **5.1.1 Does the institution publish its updated prospectus/handbook annually? If yes, what is the information provided to the students through these documents and how does the institution ensure its commitment and accountability.**

Yes. The institution publishes and updates its prospectus and handbook annually. The details included in the hand book are as follows:

- Vision, mission, motto, prayer, Hymns, National Anthem and brief history of the College. Coat of arms, College Anthem.
- Rules of admission and fee structure.
- Courses offered for both UG & PG.
- Details regarding Departments and faculty members, Non-teaching staff and Retired faculty and their contact numbers
- Co-curricular and extracurricular activities.
- Student support and extension activities.
- General code of conduct for students, attendance and leave for students.
- Academic calendar
- Essential university information and contact numbers regarding government scholarships.

The College ensures commitment and accountability through various means resulting in a successful and smooth functioning

- Accuracy of information.
- Evaluation through feedback mechanism.
- Academic responses at various levels like Tutorial, Departmental, College council, PTA etc., are recorded.
- Complaint, suggestions and response mechanism.





- Transparency in governance and administration
- Effective participation and response to local needs.

### 5.1.2 Specify the type, number and amount of institutional scholarships/free ships given to the students during the last four years and whether the financial aid was available and dispersed on time?

The Institution ensures the availability of various kinds of scholarships, free ships, and concessions to students. They are broadly of two kinds: Government / University sponsored and College sponsored. The scholarships offered by the College are disbursed to the deserving at the beginning of the first term of the Programme. The Student Welfare Association (SWA) functioning in the College ensures the prompt distribution to the beneficiaries.

#### Details of scholarships awarded by various agencies during the last five years

SL. NO.	TYPES OF SCHOLARSHIP	SCHOLARSHIP AMOUNT	TOTAL NO.OF STUDENTS	TOTAL AMOUNT
1	Post Metric Scholarship (PMS)	Rs. 3000	860	25,80,000/-
2	Central Sector Scholarship(CSS)	Rs.10000	288	28,80,000/-
3	State Merit Scholarship (SMS)	Rs.1250	268	3,35,000/-
4	District Merit Scholarship(DMS)	Rs.8000	3	24,000/-
5	Hindi Scholarship(HS)	Rs.5000	73	3,65,000/-
6	Sanskrit Scholarship(SSE)	Rs.2000	10	20,000/-
7	Kerala State Suvarna Jubilee Merit Scholarship(KSSJM)	Rs.10000	170	17,00,000/-
8	Muslim Girls Scholarship (Paloli Committee Scholarship)(MGS)	Rs.3000	150	4,50,000/-
9	Blind/PH Scholarship((BPHFC)	Rs.3000	4	12,000/-
10	Fishermen Scholarship	Rs.7000	17	1,19,000/-
11	Beedi Workers Scholarship	Rs.3000	41	1,23,000/-
12	Kerala State Higher Education Scholarship I Year	Rs.12000	28	3,36,000/-
	II Year	Rs.18000	26	4,68,000/-
	III Year	Rs.24000	18	4,32,000/-
13	University Merit Scholarship	Rs.1800	17	30,600/-
14	Malayala Manorama Merit Scholarship	Rs.1560	64	99,840/-
15	Travancore Temple entry Proclamation Memorial Scholarship(SC only)	Rs.3000	62	1,86,000/-
	<b>Total Number of Students and Scholarship amount</b>		<b>2099</b>	<b>1,01,60,440/-</b>



### Stipends received from Central Government

- SC - Scheduled Caste
- ST - Scheduled Tribe
- OEC - Other Eligible Community
- SEBC - Socially and Economically Backward Community
- FC-KPCR -Forward Community
- Economically Backward of forward communities can enjoy Educational Concession if their parent's annual income does not exceed Rs.25000/-for Degree Course
- Annual income does not exceed Rs.45000/-for Post Graduation Course
- Study tour grant for SC, ST Students

### Assistance to tour for SC/ST students by Government:

- SC

SL. NO	YEAR	AMOUNT
1	2009 - 10	1,15,200/-
2	2010 - 11	1,15,525/-
3.	2011- 12	1,42,500/-
4.	2012- 13	1,94,900/-
	<b>Total</b>	<b>5,68,125/-</b>

- OEC

SL. NO	YEAR	AMOUNT
1.	2009 – 10	14950/-

- ST

SL. NO	YEAR	AMOUNT
1.	2009 – 10	10550/-
2.	2010 – 11	1500/-
3.	2011- 12	8000/-
	Total	Rs. 20,050/-

### Scholarships given by the College in the past four years

SLNO.	TYPES OF SCHOLARSHIP	NUMBER OF BENEFICIARIES	TOTAL AMOUNT IN RS.
1	Endowments	404	6,07,000
2	Free ships	420	2,40,000
3	Others	16	49,500
	<b>Total Number of Students and amount</b>	<b>984</b>	<b>8,96,500</b>

Along with the financial aids available from Central and State Governments the College has also instituted scholarships to meritorious students, economically backward students and to students excelling in co curricular activities. Apart from this there is a Student Aid Fund. Contributions to this fund are made by the students. The management takes initiative in providing financial assistance to the needy and



deserving students by offering fee concessions, subsidized hostel accommodation, aid to buy books, uniforms and other study materials, etc.

**The following is a list of various endowments & proficiency prizes instituted by the College.**

SL. NO	NAME OF THE ENDOWMENT	AMOUNT IN RS.
1	Sri. P. R. Nambiar Gold Medal	5,000/-
2	Rt. Rev. Dr. G. C. Alappat Memorial prize	5,000/-
3	Rev. Sr. Victoria memorial scholarship(I year Maths)	2,500/-
4	Rev. Sr. Victoria memorial scholarship(II year Maths)	2,500/-
5	Mrs. &Mr. A. Abdul Rahiman Gold medal	5,000/-
6	Haji A. Abdul Kader prize	1,500/-
7	Rev. Sr. Candida merit Scholarship(II year Economics)	5,000/-
8	Rev. Sr. Candida merit Scholarship(II year Botany)	5,000/-
9	Rev. Sr. Agatona Memorial Scholarship for best poor student- IIIDC	1,000/-
10	Rev. Sr. Agatona memorial Scholarship to the poor	2,000/-
11	Rev. Msgr. Sebastian Chirayath memorial prize	1,000/-
12	Rev. Sr. Samuela AC	500/-
13	Mrs. P. R. Nambiar memorial gold medal	5,000/-
14	Rev. Sr. Lambert memorial gold medal	5,000/-
15	Sri V. P. Lazar memorial gold medal	5,000/-
16	Smt. V. Lakshmi Ammal memorial prize	3,000/-
17	Proficiency prize instituted by Chandy A. Parayil Thodupuzha	500/-
18	Prof. C. L. Ittianam Scholarship	2,000/-
19	Sr. Hortensia memorial Scholarship to the poor and efficient student	2,000/-
20	Sr. Hortensia memorial Scholarship for best outgoing singer or dancer	1,000/-
21	Sr. Hortensia memorial Scholarship	5,000/-
22	Sr. Carmelina Scholarship for Main toppers and sports	35,000/-
23	Rev. Msgr Sebastian Arakkal for BA/ BSC Value Education	1,000/-
24	Sri. T. V. Noorudhin prize (IDC History)	1500/-
25	Sri. T. V. Noorudhin prize (I DC Economics)	1500
26	Dr. T. C. Kumari proficiency prize	1,000/-
27	Rev. Sr. Valeria proficiency prize ( I BSC)	500/-
28	Rev. Sr. Valeria proficiency prize (II BSC)	500
29	Sr. Hortensia memorial prize	1,000/-
30	Sri. K. Aboobaker Sahib gold medals (III DC English)	5,000/-
31	Sri. K. Aboobaker Sahib gold medals( III DC Botany)	5000/-
32	Sri. P.P.Hyder Hajee gold medal (III DC)	5,000/-
33	Sr.Hortensia memorial proficiency prize (II DC ENG)	1,000/-
34	Prof. P.G. Santhamma gold medal	5,000/-
35	Sr. Carmelina proficiency prize	32,000/-
36	Sr. Rosila proficiency prize	1,000/-



37	Subin memorial prize for top in sports	5,000/-
38	Subin memorial prize for top in fine arts	5,000/-
39	Smt. C. J. Kochurosa prize	2,000/-
40	Sr. Sanitas merit prize for top scorer	5,000/-
41	Sr. Sanitas memorial merit cum means scholarship	10,000/-
42	O. A. Alikunhi memorial gold medal	5,000/-
43	Sr. Alex merit prize	1,500/-
44	Sr. Blaise merit prize	1,500/-
45	Sr. Josepha prize	2,500/-
46	Smt. Mercy Paikada memorial prize	5,000/-
47	Rev. Sr. Aemilia merit prize	3,000/-
48	Rev. Sr. Claret merit prize	2,000/-
49	Rev.Fr. Athanasius OFM Cap memorial scholarship	3,000/-
50	Sr. Elsitia merit prize in total B.Sc.. First	3,000/-
51	Sr. Gonsales merit prize	3,700/-
52	Mar. Joseph Kundukulam Late Arch Bishop, Thrissur	2,000/-
53	Rev. Sr. Alex memorial gold medal	5,000/-
54	Rev. Sr. Alex endowment for distribution of clothes to the poor in the locality in connection with the feast of Sr. Little Flower	5,000/-
55	Dr. Sr. Little Flower memorial endowment cash award	5,000/-
56	Dr. Sr. Mercy memorial cash award	5,000/-
57	M.K Thomas Manienghal memorial cash award	5,000/-
58	Sr. Clara Gold medal	10,000/-
59	Prof. V.J. Mary merit award	5,000/-
60	Prof. Sicily Thomas Merit award	5,000/-
61	Prof. P. M Mary memorial cash award	5,000/-
62	Prof. Mariamma K. T. Cash award	5,000/-
63	Rev. Sr. Rose Virginia cash award	5,000/-
64	Sr. Clara Suso cash award to top scorer in computer science	6,000/-
65	Sr. Clara Suso cash award to a poor deserving student	5,000/-
66	Prof. Sosamma Aprem cash award	5,000/-
67	Prof. Sumangala. N endowment	5,000/-
68	Sr. Clara Suso endowment to the top scorer in Statistics (sub)	5,000/-
69	Sr. Arnulph endowment instituted by her brother	3,000/-
70	Sr. Patrick memorial prize to top scorer in I D C Hindi	3,000/-
71	Mrs. Annamma Mathew memorial prize to top in plant Physiology	5,000/-
72	Mrs. Leelamma Kuncheria prize Bishop Mar. Joseph Kundukulam memorial prize	5,000/-
73	Prof. P. C. Mary memorial award to the best campus ministry co-ordinator	5,000/-
74	Dr. Prem kumar memorial prize	4,500/-
75	Mr. Radhalakshmi memorial prize	5,000/-
76	Mrs. M. A. Mary prize	5,000/-
77	Mrs.& Mr. P. A. Sebastian memorial prize instituted by	3,500/-



	their daughter Prof. Mary Sebastian , Dept. of Botany	
78	Sr. Beega Cash award	7,000/-
79	Mr. K. Ramakrishna Pillai memorial gold medal	12,000/-
80	Cash prize awarded by Mathematics association in honour of Rev. Sr. Alphonsa Jaya to the top scorer in I & II Sem, M.Sc.. Mathematics	4,000/-
81	P. T. A. Gold medal awarded in honour of Rev. Dr. Sr. Josita	7,000/-
82	P.T.A Gold medal awarded in honour of Rev. Dr. Sr. Cicil	10,000/-
83	Mrs. & Mr. C Joseph Mambilly memorial cash prize	10,000/-
84	Mr. C.P. Jose Vaidyakaran memorial cash prize	10,000/-
85	Endowment P. P. Varunny memorial cash prize instituted Sr. Lilly Maria Librarian	10,000/-
86	P.T.A. endowment award in honour of Rev. Sr. Maria Victor	15,000/-
87	Joseph Neyyan memorial cash award in honour of Rev. Sr. Maria Victor	25,000/-
88	Mrs. & Mr. Meledath Augustin Engineer memorial cash prize instituted by Dr. M. A. Leena to the top scorer in "Folklore", MA Malayalam	5,000/-
89	Jilna Jose Vazhappilly memorial cash prize	5,000/-
90	Rev. Sr. Candida merit scholarship	2,00,000/-
91	PTA endowment award in honour of Rev. Sr. Reni Toms Principal	15,000/-
92	Ayyankanayil family cash award in honour of Rev. Sr. Reni Toms Principal	15,000/-

Every year the Management meets the requirements of the College fee and hostel fee for financially backward sports students.

### 5.1.3 What percentage of students receives financial assistance from State government, Central government and other national agencies?

Sl.No	Departments/Agencies	Percentage
1	State Government	28%
2	Central Government scholarships	55.08 %
3	Other National agencies	10.5 %

### 5.1.4 What are the specific support services / facilities available for:

#### 1. Economically and weaker sections

Reservation stipulated by the government is strictly adhered to by the management regarding all aspects, like admission, residential facility, free ships and scholarships. Effort is made to disseminate any information regarding Scholarships to the target group. The information is announced over the public announcement system and also displayed on the student notice board. 20% of seats are reserved for SC/ST students, during admission, marks relaxation for admission, stipends, full fee scholarships etc. are available to students from SC/ST/OBC and economically weaker section. The management also pays special attention to the socially and economically backward communities. With this objective, fee concession, remedial coaching, freeships, book, umbrella, uniform, pen, pencil, calculator etc. are provided besides the Government sanctioned schemes. The College and its



benefactors have instituted 92 scholarships in honour of retired Principals, Heads of Departments and Faculty, awarded to deserving students and occasional special prizes by the management. Assistance from the College Students' Aid Fund is also available to those students whose family income is very low.

## **2. Differently abled students**

As per Government norms 3% of seats in each discipline is reserved for students with 40% physical disability. They are provided with all necessary support and assistance in the course of their studies. Modification in teaching methodology to suit the learner and convenient seating arrangement, counselling, guidance and moral support are provided for such students. Scribe facility is provided for the blind students. Utmost care and sensitivity is taken in all the dealings with the differently abled. The prime goal of the Institution is to integrate them with the main stream as independent empowered, contributing citizens of the country. They are active participants of all College activities. To meet the requirements of the physically disabled hand rail, ramp, primary facilities etc. have been provided in the campus. Victory centre is effectively functioning in our College campus to give special training for the physically challenged students.

## **3. Overseas students**

A hand full of non resident Indians and the Lakshadweep residents are studying in the College. Hostel facilities are provided for all as per the requirement.

## **4. Support to participate in National and International competitions**

A committee exists in the College to administer on the competitions organized outside the College. Information regarding the various national and international competitions is conveyed over the public address system and also displayed on the student notice board. All encouragement is provided for students volunteering to participate in such competitions. Laudable achievements are announced over the public address system and applauded by the College community. The names of the winners are also put up on the staff and student notice boards. Mentoring, guidance and training are provided to the participants. The Staff or Parents also accompany students to the competition venue. Hostel facilities and nutritious diet are provided for Students under sports quota during competitions on concessional rates. Financial support to participate in the national and international level competitions is also provided by the management and Kerala Government.

## **5. Medical assistance**

The College has a homeopathic clinic and fitness centre that caters to the health needs both for the students and the staff. The service of a fully qualified doctor is available on call. As per the university requirement all students get a free medical check-up every year. Special care and diet are provided for students in the hostel during illness as per the advice of the doctor. A sick room in the college and the hostel also facilitates quarantine. In some special cases doctors might suggest a follow up action in the hospital. Besides medical assistance, students are also provided information and awareness on health and hygiene through seminars and talks. The College has a Homeopathic clinic functioning in the campus, which caters to the healthy needs of both the staff and students and the local community

with free consultation. Blood detection camp in collaboration with Amala Medical Institute, Jubilee Mission Hospital, IMA etc. are regularly held.

#### **6. Coaching classes for competitive exams**

The institution organizes coaching classes for students on various examinations like JRF, NET, PSC, SET, Bank tests etc. funded by UGC. Individually each Department provides guidance and coaching to the students for competitive exams. The Career Guidance Placement and Training (CGPT) cell of the institution also conducts various classes and Programmes in connection with competitive exams. Bridge courses are conducted by the Departments.

#### **7. Skill development**

Students are given special training in Life Skills, Communication, Computer and other Job Skills in the College. Steps are taken to improve the Spoken English skills of the Students. The Computer Science Department in collaboration with CGPT has introduced purposeful ICT training for all the students. The Departments also conduct Add on and certificate courses related to their discipline. The College was chosen to be part of Additional Skill Acquisition Programme (ASAP), an undertaking of Kerala Government. The institution conducts a life guidance course for all out going students.

#### **8. Add on courses provided in the past five years:**

SL. NO.	PROGRAMMES	YEAR
1	Media Reporting & Editing-Virtual Communication	2009-2010
2	Travel & Tourism- History	2009-2010
3	Banking-Economics	2009-2010
4	Insurance-Mathematics	2009-2010
5	Entrepreneurial Skill Development- Chemistry	2009-2010
6	Applied Psychology-Botany & Zoology	2009-2010
7	Foundation course on Human Rights - History	2011-

#### **9. Support for slow learners**

Slow learners are identified first through the marks obtained in the qualifying examination and then by conducting evaluative pre- examinations, PKT previous knowledge test. The tutor conducts discussions with their wards to identify students who have learning disability and those who are slow learners. Such students are given remedial coaching and bridge courses by the concerned teachers. Tutors give individual attention to slow learners and their progress is monitored, recorded and shared with parents /guardians. Tutors draft a list of slow learners and advanced learners and the latter are assigned the responsibility of the former (student mentoring). Peer learning is also encouraged. Teachers provide lecture notes and other learning supplements for students to comprehend the topic taught. A rapport of tutors with the parents of such wards is also very much effective in their upbringing.





#### **10. Exposure of students to other institutions for higher learning. Corporate/ business house etc.**

The institution arranges visit to various institutions, industries governmental and nongovernmental organizations, welfare institutions, research centres, universities, libraries, media centres, banks, factories, software companies, eco friendly places etc. as a part of their project work and other academic activities. Study trips and excursions are organized for all final semester students. Empirical learning is fulfilled through visits to various organizations according to the discipline of study. Both UG and PG students are encouraged to attend National & State level competitions and conferences, Field Trip and Study Tours under various clubs are also supported by the institution.

#### **11. Publication of Student Magazine.**

The College magazine Assisi Blossom is published every year and is a platform for Students to showcase their literary and artistic talents. It is a sphere where students are able to express their view regarding current issues in the society. A student is selected as an Editor. There are magazine representatives in all classes. The College magazine also features the College report, reports of all Departments, units and cells, articles by faculty, features on eminent personalities, interviews of celebrities and alumnae. Besides the College magazine a news letter Assisi Petals published twice a year. Wall magazines are published by many Departments. Student project findings are preserved as compilations in some departments.

#### **5.1.5. Describe the efforts made by the institution to facilitate entrepreneurial skills among the students and the impact of the efforts.**

The Little Flower Career Guidance Placement and Training cell (CGPT) facilitate training and placement facilities to our students as well as students of other Colleges and the job aspirants. The Career Guidance placement and training cell functions as a separate wing of the College Union aiming at training the students to appear for different competitive examinations and providing employment through campus recruitment. The cell organizes talks on various subjects like effective communication, intellectual enhancement; new generation job prospects etc. and it prepares the students for various competitive examinations.

***Impact*** - Self employment opportunities to the students.

#### **5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.**

Since students are the apex of our institution, excellent support is given to them in promoting their co-curricular and extracurricular activities. In order to equip the students with all kinds of skills needed for the future, the institution is aiming at a large number of activities for the students. The interest of the institution in this policy is implemented by various Departments, Clubs, extension activities, competitions etc. Many training Programmes are incorporated in the institution for the students with the help of experts from outside also. The Individual Departments organize invited talks, National and International conferences, exhibitions, workshops competitions like Debates, Quiz competition, film screening, interactions, research aptitude, and other learning skills etc. to inculcate efficient leaderships qualities demanded by the global era.

The cultural activities of our College are given prominence with the help the following Clubs.

1. College Union
2. Fine arts club
3. English Association
4. Media club
5. Malayalam Association
6. Folklore Club
7. History Association
8. Economics Association
9. Botany Association
10. Zoology Association
11. Chemistry Association
12. Mathematics Association
13. Commerce Association
14. LF Charitable Association
15. LF Palliative Cell
16. Research Club
17. Debate Club
18. Chemistry club
19. NCC
20. NSS
21. CSS
22. Bhoomitra Sena Club
23. Nature Club
24. Tourism Club
25. Historical Club-Historia
26. Red Ribbon Club
27. Green Club
28. ZOEa
29. Eco Club
30. Convocation
31. Sahradaya.com
32. Readers Club
33. Avon Nova

The Following Cells are formed for the harmonious co existence and equality of the students:

34. Grievance Redressal Cell
35. Mobile Squad
36. Anti Ragging Cell
37. Counselling Centre
38. Feedback System
39. Students Welfare Association
40. Women Cell
41. Equal Opportunity Cell
42. Career Guidance Plan and Training cell
43. Entrepreneurship Development Club
44. Driving Club



The various Departments of the institution observe days of National and International importance. Department of physical education has a keen interest in promoting sports and games.

**\* Additional academic support, flexibility in examinations**

Maximum flexibility is provided in the core of institutional internal examinations to facilitate sports students to participate in extracurricular and co-curricular activities. Many of the examinations are often rescheduled for sports students.

**\* Special dietary requirements, sports uniform and materials**

Kerala State Sports Council sponsors Rs. 60 per day for athletes. Sports uniforms are given to all students participating in different tournaments. Sports day is being celebrated every year to revitalise the sportsman spirit.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defence, Civil Services, etc.**

EXAM	2009-10	2010-11	2011-12	2012-13	2013-14
UGC CSIR-NET	2	4	8	8	5
UGC-NET	12	11	9	11	4
SLET/SET		1	1	1	7
GATE/CAT/GRE/ TOFEL/IELTS/GMAT	-	-	1	-	1
State govt., Central Govt., Defence, Civil Services	3	2	2	1	-

**5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)**

Academic counselling is imparted to students whenever necessary. During the tutorial hours teachers clarify the students' doubts with regard to higher studies and job opportunities. The service of the CGPT cell is also being used for it. The faculty of the Departments give orientation and guidance in all the academic activities like internals, University examinations etc. In order to overcome the scholastic difficulties in studies, the students are being categorized as advanced learners after PET (Post Entrance Test) special counseling and training is provided to students by their tutors. The Students with poor learning skills are directed to the counsellor for special care. Such wards parents' can also have regular interactions with the HOD's and tutors. The professional counsellor in the counseling centre offers personal and psycho-social counseling to the students. It boosts the self confidence and equips them with good personal and academic skills. And this service is free of cost. The service provided is highly confidential. Living in Harmony centre with communicative, psycho-spiritual and social self counseling is a rare attraction in the campus.

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers. (List the employers and the Programmes)**

Yes. The CGPT cell of Little Flower College organizes talks on various subjects like effective communication, intellectual enhancement, new generation job prospects, time & stress management, personality development, soft skill development etc. The Cell organises number of Innovative Programmes that will cater to the ever transforming and fluidic job prospects. It organizes campus selection in collaboration with other prestigious establishments. We have always pioneered to create employment opportunities for our students. The employment opportunities are displayed on various notice boards. With an aim to mould high quality professionals from our College the following Programmes were conducted.

**ACTIVITY CHART 2009-2014**

DATE	PROGRAMME
30/07/2013	Mr. Jomy P L Director IMS Learning Centre, Thrissur conducted a seminar on various career options after graduation
30/07/2013	Mr. Omanakuttan S , Tax Study Center Ernakulam conducted a seminar on practical accounting and taxation
20/08/2013	Mr. Jomy P L Director IMS Learning Centre Thrissur conducted a seminar on various carrier options after degree
03/09/2013	Conducted awareness Programme on IATA aviation and airline courses by Speed Wings Aviation Academy Cochin
08/09/2013	Mr. Nagarajan Senior faculty of TIME conducted a carrier guidance session
08/10/2013	K S Krishnan , Centre Head, Talent Sprit Educational Service conducted a carrier guidance session
19/11/2013	Mr. Honey Johnson, Marketing Head, Zabeel international Institute of Management and Technology conducted a carrier guidance session
3/12/2013	Mr. Bijoy J Parakkal Marketing Manager, Elijah Institute of Management and Technology Thrissur conducted a personality development and motivation Programme
7/01/2014	Guiders Aviation & Tourism Academy, Chungam, Thrissur conducted a seminar on various options after degree
21/01/2014	Carrier opportunities in Logistics by Noushad C I & Umesh C.K of SCM HUB Cochin
28/01/2014	Mr. Rajeev & Benzer, Indian institute of Logistics discussed about skills needed for a professional, carrier guidance on shipping etc
04/02/2014	Mr. Brinto, RH foundation Thrissur conducted employment enhancement training Programme
11/02/2014	Exam of I MAT for one hour conducted by IMS learning centre Thrissur for final year students
11/02/2014	IRS computers Guruvayoor conducted a practical class for final year computer science students
03/02/2014	8 students from the Department of Mathematics qualified Mathematics aptitude test conducted by IMS Learning Centre Thrissur
11/02/2014	25 students of final year UG class of various Departments qualified the scholarship exam of IMAT conducted by IMS Learning Centre Thrissur



23/01/2014	Micro Tec Events organized recruitment Programmes of various companies for College students at Casino Hotel, Thrissur.
16/10/2012	Seminar on “Skill development and higher education challenges” by Sri Gopakumar, TIME
23/10/2012	A seminar on ‘Higher Education Possibilities, Interview Tips and Placement Opportunities’ by Asst. Prof. Hareesh and Asst Prof. Vivek from Guruvayoorappan Institute of Management, Coimbatore.
05/11/2012	Preliminary IT Talent Test conducted by Mathrubhumi Squadra Academy in partnership with G-TEC.
10/11/2012	Mathrubhumi Squadra preliminary IT talent test was cleared by 30 students and the final was won by three students.
03/12/2012	Forty students participated in Wipro placement Programme. Jismy of final year U G was selected .
05/12/2012	TCS Chennai inaugurated the online recruitment process at the College campus.
11/12/2012	A seminar on Higher Education Courses by RVS Coimbatore on ‘Personality Development’.
09/01/2013	Muthoot Fin Corp, NBFC giant conducted placement Programme at the campus.
22/01/2013	King Fisher Training Academy conducted a seminar on ‘Career Prospects in Aviation and methods to succeed’.
15/01/2013	Seminar on “Software recruitment policies” by HCL, HR Manager Sri Brinto
02/02/2013	Meghna Davi of III DC English won the third place in group competition and overall Championship in individual items of Beauty and Brain Contest conducted by KG3 and Frank Finn. Anaswara of III DC English was selected for non-competitive item. Tomiyas Advertising Agency presented Meghna Davi with one gold medal and the prize money of Rs. 10000/-.
06/03/2013	Additional Skill Acquisition Programme(ASAP) implemented by Govt. of Kerala was inaugurated.
19/03/2013	Seminar on “Career prospects in hospitality and aviation” by Angel Blues.
20/03/2013	28 students were selected by the Govt.(ASAP) for three weeks free residential Programme.
22/03/2013	MBA Institutions like WESTFORT Academy, Gem B School, Institute of Management in and around Thrissur, Palakkad and Ernakulam have brought in an awareness about C MAT exams to be held in April.
09/08/2011	Seminar on Aviation by Frank Finn Institute of Air Hostess Training, Thrissur
16/08/2011	Seminar on Time and Stress management by TIME, Thrissur
18-20/08/2011	Workshop on General Informatics sponsored by Kerala State Higher Education Council, Govt. of Kerala
23/08/2011	Seminar on Employability Enhancement by Sree Gokulam Campus Recruitment service Pvt. Ltd.
24/08/2011	Seminar on IT & IT Enabled services by HCL, Career Development Centre, Thrissur
2010-11	A Certificate Course in Communicative English has being organized in collaboration with Keltron.
2010	A skill upgradation Training in Fashion Technology and Textile Designing was started from July 16 <sup>th</sup> 2010 in collaboration with the Indian Institute of Textile Designing (IITD), Thrissur. The focus of the course is to develop the students as freelance stylists
2010	The CGPT cell conducted seminars for students collaborating with external agencies like Keltron, CADD centre, H.P.M, I.M.T. etc.
2010	Short term course on positive discrimination to 170 SC ST students



2010	Classes on Personality Development, Decision making & Stress Management by Mr. Brinto K A
31-7-2010 to 22-12-2010	Career Motivation & Interview Techniques by Mr. Bastin C J.
2010	Avila Varghese of III B.Sc.. Computer Science got employed through campus selection in C.T.S.
2010	Nathi K V & Sreevidya K of III B. Sc Computer Science recruited in i Gate Global Solutions.
2010	Sonima C. Rajan & Farzana M V of III B. Sc Mathematics were selected by Frank Finn Air hostess Academy.
2010	Counselling by Sr. Rani Therese from November 2010 to March 2011
20.07.2009	Talk on Semestrisation (CCSS) by Dr. Joshy C L, St. Thomas College, Thrissur (Syndicate & Senate member, Calicut University)
04.08.2009	Talk on "Personality Development" by Mr. Suraj V. V. of Vision 21 <sup>st</sup> , Thrissur
27.08.2009	35 students registered at HCL Career Development Centre
29,30.08.2009	Exam by HCL-25 students were selected for scholarship towards various career.
18.09.2009	Conducted Model Banking Service Recruitment Examination for 50 Students
22.09.2009	Talk on Career Mapping
28.09.2009	12 Students registered for the Career Mapping Programme
27.10.2009-13.11.2009	Watching Classes for 50 students for various bank tests by "Science", Thrissur.
13.11.2009	Talk on Soft Skill Management for the III DC Economics Students.

**ASAP** is open to all final UG and PG students of the College. They register for the interview and group discussion take place during the 'ASAP Fest'. Our College has been a venue for the past two years as the scheme is rolled out by the State Government. It has given immense opportunities for the participants. Our faculty too has been empanelled to conduct the group discussion and interview.

**5.1.10 Does the institution have a student grievance redressal cell? If yes, list the grievances reported and redressed during the last four years.**

A Student Grievance Redressal Cell has been effectively functioning on this campus for the several years and the grievance and redressal data of the last five years are shown below:

SL. NO	GRIEVANCES	REDRESS SOLUTION
1	Bus Concession Card	Solved by an agreement to produce ID card
2	Harassment on the road	Informed the police and solved the problem
3.	Local buses are not admitting students to enter into the bus.	Informed the police and solved the problem
4.	Noise from the carpentry effected the audibility of lectures	Carpentry shifted to a different area
5.	Lack of sufficient number of fans in the Class rooms	Informed the principal and took the necessary arrangements
6.	Disposal of waste near the College premises	Informed the Municipal authorities and remedy sought



7.	Inconvenience in moving in the campus during the rainy season	Informed the principal and constructed footpath connecting various blocks and the tress work.
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#### **5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

As the institution is a women's College, instances of sexual harassment are very rare inside the campus. The sexual harassment outside the campus was resolved by the Women's Cell of the College, Students' grievance & redressal Cell and with the help of the local police. As there is a rapid increase in the gender biased issues and human rights violations, students participate in the protest rallies and campaigns. Talks are held to create awareness among students and counselling is also provided for such wards and their families.

#### **5.1.12 Is there an anti ragging committee? How many instances have been reported during the last four years and what actions have been taken on these?**

Yes. The institution has an anti ragging committee formed according to the statutory provisions which is comprised of the Principal, Vice Principal, 2 staff representatives, 1 PTA representative, local body members and student representatives from each department. There have been no incidents of ragging reported so far in our institution.

#### **5.1.13 Enumerate the welfare schemes made available to the students by the institution**

The institution has several welfare schemes for students other than financial aid from Central Government.

- The Principal maintains a students' aid fund to help the economically weaker students.
- Lodging to sports students during the competition period.
- Free health check- ups.
- Departmental Student welfare fund.
- Sahapadikkoru Veedu.
- Free uniforms, text books and other study materials.
- Orientation for new students.
- The College has also instituted prizes for students who excel in various academic and extracurricular activities.

#### **Other Facilities provided by the College:**

- Canteen- Supplies food at subsidized rate for students.
- Homoeopathy clinic
- Common Prayer hall
- College Store
- Students' Hostel
- Printing & binding section
- Resource centre
- Fitness centre
- Library





- Tutorial System
- Remedial Learning Methodology
- Counselling services
- Extension talks
- Various clubs
- Bridge courses
- Career guidance and placement training
- Alumnae
- Women's cell
- Community services
- Students Grievance Redressal cell
- Value education
- Institutional Networking Services
- PTA
- Feedback system
- Students home visit by the faculty
- Reprographic facility
- Departmental Associations
- Language lab
- Fashion Designing coaching class
- Interior decoration classes
- Victory centre
- Assisi Social centre
- ASAP

**5.1.14 Does the institution have a registered Alumni Association? If yes, what are its activities and major contributions for institutional, academic and infra structure development?**

Since the College is registered under the Society Registration Act the Alumne is not separately registered. We have a strong and large number of alumnae scattered all over the world. The association offers ordinary, life and Patron memberships for the outgoing students and the faculty of the College. The members are vibrant and actively involved in the functioning by providing strong support in all the major events of their alma mater. The major contributions are:

- Contributed a telephone booth
- Contributed 100 seminar chairs worth Rs. 55,000/-
- "Alumnae Garden" worth Rs. 45,000/-
- Set up an enquiry cabin at the College worth Rs. 30,000/-.
- Honours Ph. D holders of the faculty in every year
- "Merit Day" celebrated for congratulating to honour rank holders
- Special prizes awarded to the top scorers in the University examinations and mementoes to the retiring staff
- Each department conducts family gathering occasionally in connection with the retirements
- Conducts cultural events in connection with some special occasions.
- Alumnae contribution to the department to support poor students.
- High achieving alumnae are invited to inspire the present students.



## 5.2 Student Progression

### 5.2.1 Providing the percentage of the students progressing to high education/employment (for the last four batches) highlight the trends observed?

DEPARTMENT	PROGRESSION	2009-10	2010-11	2011-12	2012-13	2013- 14
<b>Botany</b>	UG- PG	43%	40%	20%	42%	29%
	PG-M.Phil.					
	PG-Ph.D.					
	Employed-Campus Selection			6.25%		2%
	Employed-Other than Campus recruitment	3%		9%		
<b>Chemistry</b>	UG- PG	62.86%	66.67%	57.89%	62.16%	
	PG-M.Phil.				2%	
	PG-Ph.D.	2%	3%	4%	1%	2%
	Employed-Campus Selection	1%				
	Employed-Other than Campus recruitment	3%	7%	3%	6%	2%
<b>Computer Science</b>	UG- PG	78%	32%	50%	36%	
	PG-M.Phil.					
	PG-Ph.D.					
	Employed-Campus Selection		8%	3%		
	Employed-Other than Campus recruitment	5%	13%	14%		
<b>Economics</b>	UG- PG	25.2%	28.30%	23.64%	24.56%	
	PG-M.Phil.					
	PG-Ph.D..					
	Employed-Campus Selection					
	Employed-Other than Campus recruitment	6%	7%	5%	2%	
<b>History</b>	UG- PG	40%	35%	34%	33%	
	PG-M.Phil..					
	PG-Ph.D.				1%	1%
	Employed-Campus Selection				4%	5%
	Employed-Other than Campus recruitment	9%	12%		2%	
<b>Malayalam</b>	UG- PG					
	PG-M.Phil.					1%
	PG-Ph.D..					
	Employed-Campus Selection				2%	
	Employed-Other than Campus recruitment					2%
	UG- PG	35.5%	37.6%	45.7%	41.7%	



<b>Mathematics</b>	PG-M.Phil.					
	PG-Ph.D.					
	Employed-Campus Selection					9%
	Employed-Other than Campus recruitment		12%	9%	11%	1%
<b>Virtual Communication</b>	UG- PG					
	PG-M.Phil.					
	PG-Ph.D.					
	Employed-Campus Selection					
	Employed-Other than Campus recruitment	4%	6%	1%		
<b>Zoology</b>	UG- PG	55.5%	53%	42%	38.23%	
	PG-M.Phil.					1%
	PG-Ph.D.	1%			1%	2%
	Employed-Campus Selection					
	Employed-Other than Campus recruitment	5%	5%	10%	10%	11%
<b>English</b>	UG-PG	60%	65%	60%	70%	72%
	PG to MPhil			-	-	-
	PG to PhD	5%	5%	-	-	-
	PhD to Post Doctoral					
	Employed <ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus</li> </ul>					
	Entrepreneurship/Self-employment	20%	25%	15%	-	-

**5.2.2 Provide the details of the Programme wise percentage and completion rate for the last four years? Furnish Programme – wise details in comparison with that of the performance of the same institution and that of the Colleges of the affiliating university within the city/ district.**

Department	2009-'10		2010-'11		2011-'12		2012-'13		2013-'14	
	Completion rate	Pass percentage	Completion rate	Pass percentage	Completion rate	Pass percentage	Completion rate	Pass percentage	Completion rate	Pass percentage
Mathematics	87	94	92	93	82	98	95	96	78	Result awaited
Mathematics PG	100	94	95	90	100	98	100	89	100	Ongoing



Chemistry	90	100	90	92	95	100	95	92	93	Result awaited
Chemistry PG	-	-	-	-	-	-	-	-	100	Ongoing
Botany	67	100	86	100	89	97	83	90	86	Result awaited
Zoology	85	94	76	94	83	100	90	92	83	
Computer Science	100	100	100	100	86	100	92	100	97	Result awaited
Malayalam P G	80	100	81	100	100	95	90	100	88	Ongoing
History	97	100	89	98.1	87	98	85	96	83	Result Awaited
Economics	97	100	88	100	97	100	90	98	90	Result awaited
Economics PG	-	-	-	-	-	-	-	-	89	Ongoing
English	100	100	98	100	85	100	100	100	100	Result awaited
English P G	-	-	-	-	-	-	-	-	-	Ongoing
Functional English	95	100	-	-	-	-	-	-	-	-
B.Com	--	-	-	-	-	-	-	-	-	-
Virtual/Multimedia	100	100	100	100	100	100	-	-	100	Ongoing

The institution has good academic results in both PG and UG and it has maintained the consistency in results in every year. Each department of the College has plenty of rank holders which show that the learning level of students is high. When the grading system has introduced there are many students who possess A<sup>+</sup> grades, A grades and B Grades.

#### Our Rank holders:

Year	Department	Name of the Student
<b>2009-10</b>	B.Sc.. Mathematics	Meera V U – III Rank
	B.Sc.. Chemistry	Greeshma Gopalan – I Rank
		Mubeena P K – II Rank
		Anju Unnikrishnan – III Rank
	B.Sc.. Zoology	Subitha K S – IV Rank
	B.Sc.. Computer Science	Abitha T – II Rank
		Meenakshi P – III Rank
	P.G. Diploma in Virtual Communication	Deepthy Pradeep K -I Rank
		Hridhya R - II Rank
		Sari K- III rank
		indu N-III Rank
<b>2010 -11</b>	P.G. Malayalam	Ursula N – I Rank
	B.Sc.. Computer Science	Aparna K V—I Rank
		Jayasree P J – III Rank
	B.Sc.. Chemistry	Ragi K – I Rank
		Manila O V – II Rank
	P.G. Diploma in Virtual Communication	Aliya P I - I Rank
		Aswathy V R - II Rank
		Nair Sreevidhya K -III Rank



DISCIPLINE (U.G.)	PASS % WITH NO. OF RANKS, DISTINCTIONS & I CLASSES			PASS % WITH NO. OF A + & A GRADES	
Year	2009	2010	2011	2012	2013
English	100	100	100	100	100
	1 <sup>st</sup> Class –14	1 <sup>st</sup> Class-22	1 <sup>st</sup> Class-23	A Grade-27	A Grade-26
Economics	100	100	100	100	98.15
	1 <sup>st</sup> Class-46	1 <sup>st</sup> Class-37	1 <sup>st</sup> Class-46	A Grade-14	A Grade -4
History	100	100	98.1	98	96
	1 <sup>st</sup> Class-24	1 <sup>st</sup> Class-26	1 <sup>st</sup> Class-23	A Grade-4	A Grade-2
Botany	100	100	100	97	90
	1 <sup>st</sup> Class-25	1 <sup>st</sup> Class-23	1 <sup>st</sup> Class-31	A+ Grade-2	A Grade-4
				A Grade-10	
Comp. Science	100	100	100	100	100
	2 <sup>nd</sup> Rank- 1	1 <sup>st</sup> Rank-1	3 <sup>rd</sup> Rank-1	A+ Grade-7	A+ Grade-1
	3 <sup>rd</sup> Rank- 1	3 <sup>rd</sup> Rank-1	Distinction- 20		A Grade-4
	Distinction-5	Distinction- 27	1 <sup>st</sup> Class-15		
	1 <sup>st</sup> Class-15	1 <sup>st</sup> Class--9			
Chemistry	97.5	100	91.6	100	97.3
	3 <sup>rd</sup> Rank-1	1 <sup>st</sup> Rank-1	1 <sup>st</sup> Rank--1	A+ Grade-6	A Grade-13
	Distinction- 27	2 <sup>nd</sup> Rank-1	2 <sup>nd</sup> Rank-1	A Grade-27	
	1 <sup>st</sup> Class-11	3 <sup>rd</sup> Rank-1	Distinction- 19		
		Distinction- 26	1 <sup>st</sup> Class-13		
		1 <sup>st</sup> Class-9			
Mathematics	94.23	98	92.3	98.1	96.4
	1 <sup>st</sup> Rank- 1	3 <sup>rd</sup> Rank- 1	Distinction- 35	A+ Grade-3	A Grade-39
	Distinction- 23	Distinction- 35	1 <sup>st</sup> Class-9	A Grade--27	
	1 <sup>st</sup> Class-18	1 <sup>st</sup> Class-13			
Zoology	100	94.3	93.5	100	94.4
	1 <sup>st</sup> Rank- 2	4 <sup>th</sup> Rank- 1	Distinction-- 16	A+ Grade--3	A+ Grade-1
	Distinction- 22	Distinction- 21	1 <sup>st</sup> Class-13	A Grade-13	A Grade-9
	1 <sup>st</sup> Class-13	1 <sup>st</sup> Class-12			

DISCIPLINE (P.G.)					
Mathematics	92.8	94	89.5	94.7	88.9
	Distinction-4	Distinction--3	Distinction-7	A Grade-3	
	1 <sup>st</sup> Class-4	1 <sup>st</sup> Class-7	1 <sup>st</sup> Class-2		A Grade-- 3
English	85.74	73.68	65	100	100



	1 <sup>st</sup> Class-12	1 <sup>st</sup> Class--12	1 <sup>st</sup> Class-10	A Grade -1	B+ 2
Malayalam	74	85.71	87.5	100	95
	1 <sup>st</sup> Class-6	1 <sup>st</sup> Class-6	1 <sup>st</sup> Class-7	A Grade-2	A Grade-2
				*Kerala Panini Award	
Virtual Communication	100	100	100	100	100
	1 <sup>st</sup> Rank-- 1	1 <sup>st</sup> Rank- 1	A Grade-5	A Grade-5	
	2 <sup>nd</sup> Rank-- 1	2 <sup>nd</sup> Rank-- 1			
	3 <sup>rd</sup> Rank-- 2	3 <sup>rd</sup> Rank-- 1			
	Distinction-3	Distinction-4	Distinction-5	Distinction-5	

**The following is a comparison of Pass percentage of UG Courses between Little Flower College, Guruvayoor (LFC), St. Thomas College, Thrissur (STC) and Vimala College, Thrissur (VC)**

Department	2009-'10			2010-'11			2011-'12			2012-'13		
	LFC	STC	VC	LFC	STC	VC	LFC	STC	VC	LFC	STC	VC
Mathematics	94	99	67	93	87	84	98	69	88	96	75	84
Chemistry	100	89	89	92	76	75	100	73	100	92	80	83
Botany	100	100	95	100	90	92	97	70	97	90	80	83
Zoology	94	85	87	94	93	91	100	81	90	92	93	85
Economics	100	86	92	100	83	100	100	42	96	98	45	89
Computer Science	100	100	100	100	83	100	100	79	100	100	95	97
English	100			100			100			100		

### 5.2.3 How does the institution facilitate the student progression to higher level of education and / or towards employment?

- The institution facilitate student progression to higher level of education or employment in the following way
- Personal counselling, mentoring and tutorial system instilling confidence and achievement drive in each and every student
- Regular conduct of internal and model exams ,preparation of progress report etc. instilling an achievement drive in students
- Guidance sessions through career orientation classes is given to all students
- Coaching for competitive exams like UGC-NET,PSC is provided to students
- Student initiated programs like seminars, paper presentation etc. is conducted in every year.
- Students are encouraged to attend different on-campus and off-campus recruitment programs.

### 5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out.

The dropout rate in our institution is negligible. The main reasons for the drop out of various courses are :

- The students have joined for professional courses like medicine, engineering, agriculture, paramedical, B.Ed., TTC, etc.
- They have got job in various sectors
- Marriage and Pregnancy.

The weak students who are at the risk of drop out due to fear of failure in the examination are given Financial support like PTWA fund and other appropriate scholarships, emotional support, counselling, personal attention, counselling to the parents and husband, orientation classes, remedial classes by both teachers and advanced learners of the class, previous year's question paper answering etc. They are provided with detailed study materials and also they are given the tips and tricks to tackle the subject and how to get ready for the examination. Mentor or tutor of such students visits their houses and interacts with family members. The students who discontinue the course due to marriage and pregnancy are encouraged to join the next academic year and continue their studies.

#### **No. of Drop outs per class**

<b>COURSE</b>	<b>2009-'10</b>	<b>2010-'11</b>	<b>2011-'12</b>	<b>2012-'13</b>	<b>2013-'14</b>
B.Sc.Mathematics	2	3	4	2	1
M.Sc. Mathematics	3	0	1	2	0
B.Sc. Chemistry	1	1	0	1	0
M.Sc. Chemistry	-	-	-	0	0
B.Sc.Botany	4	3	5	4	3
B.Sc. Zoology	2	4	6	4	5
B.Sc. Computer Science	0	1	1	4	2
M.A Malayalam	1	0	2	0	2
B.A History	3	5	4	3	5
B.A Economics	3	6	6	4	10
Economics PG	-	-	-	1	0
B.A English	0	2	3	0	0
M.A English	0	0	0	0	0
B.A Functional English	5	-	-	2	0
B.Com	-	-	-	0	0
Virtual	0	0	0	0	-
Multimedia	-	-	-	-	0

### **5.3 Student Participation And Activities**

**5.3.1. List the range of sports, games, cultural and other extracurricular activities available to the students. Provide details of participation and Programme calendar.**

#### **Participation in sports and games:**

The College has excellent facilities for various sports and games like Tennis, Table Tennis, Ball badminton, shuttle badminton, Archery etc. Regular coaching is given for these events in the campus.





The College is always proud of the excellent performance of its students in sports and games. We have quite a good number of national players in various items.

### List of Major Achievements

We cannot think “sports” without thinking of competition, without competition sports becomes simply play or recreation. Competition in whatever form sustains interest but also provides thrill, satisfies one’s urge for recognition and dominance. Competition provides opportunities to the people to know their own status in relation to others; realize their potentialities and drawbacks and finally help them to improve their own performance. So the Dept .of Physical Education provides ample opportunities for our students to take part in various level competitions like District, Inter-collegiate, Inter- District and Inter – University level Competitions.

#### 2009-10

Event	Dist. Level	State level	University level	University team
				Members
Archery-Indian Team	Second	First	First	Two members
Individual	Third	Fourth	Third	
Archery Recurve Team	First		First	Three members
Individual	First	Second	First	
Tennis Team	-	-	First	Four members
Individual			Second	
Table Tennis-Team	Second		Third	
Individual				
Shuttle Badminton-Team	-	-	Third	
Individual			Second	
Ball Badminton	Third	-	Third	-

#### 2010-11

Event	District Level	State level	University Level	University team
				Members
Archery- Indian Team	Second	First	First	
Individual	Third	Fourth	Third	
Archery Recurve Team	First		First	Three Members
Individual	First	First	First	
Tennis-Team		-	First	Three Members



Individual	-		Second	
Shuttle Badminton- Team		-	South Zone Fourth	
Individual	-		Second	
Ball Badminton	-	-	Second	Three Members AIIU Participation
Table Tennis	-	-	Third	

### 2011-12

EVENT	DISTRICT LEVEL	STATE LEVEL	UNIVERSITY LEVEL	UNIVERSITY TEAM MEMBERS
Archery- Indian Team		First	Second	
Individual	First	First	First	
Archery Recurve Team			Second	
Individual	First		Third	
Ball Badminton			Third	Two Members AIIU Participation
Tennis- Team			Third	
Individual			Fourth	
Table Tennis Team	First		Fourth	
Individual			Fourth	
Shuttle Badminton			Fourth	

### 2012-13

EVENT	DISTRICT LEVEL	STATE LEVEL	UNIVERSITY LEVEL	UNIVERSITY TEAM MEMBERS
Archery Indian Round Team			First	Two members
Individual	First	Second	First	
Archery Recurve Round Team			Third	
Individual			Second	
Ball Badminton	First		Second	Three Members
Table Tennis Team championship	First		Fourth	
Tennis Team championship			Second	
Kabaddi			Fourth	



**2013-14**

Event	District level	State level	University level	University team members
Archery Indian Round-team			Fourth	
Archery Recurve Round Team			Third	
Individual			Third	
Ball Badminton	Second		Third	Five members
Shuttle Badminton Team			Third	
Tennis team			First	
Table tennis team	First		Third	

**List of University Players**

2009-10		
Sl.No.	Item	Name of the Player
1	Shuttle Badminton	Alu J. Panakkal
2	Archery- Indian Round	Reshma Ajay Kumar
		Lijitha M.P.
3	Archery- Recurve Round	Liji K. Jinan
		Sigma K.K
		Afeefa K.M
4	Table Tennis	Asha Francis.C
5	Tennis	Alu.J.Panakkal
		Neethu P. Narayanan
		Jismi Verghese.P
		Anu Jacob.T
2010-11		
Sl.No.	Item	Name of the Player
1	Archery- Indian Round	Reshma Ajaykumar
2	Archery Recurve Round	Lijitha M.P
		Liji K.Jinan
		Anju Varghese.V
3	Ball Badminton	Anu Jacob.T
		Neena K.J
		Nayana M.M
4	Shuttle Badminton	Neethu.P Narayanan
5	Tennis	Jismi Verghese.P
		Anu Jacob.T
		Meera C.A
2011-12		
Sl.No.	Item	Name of the Player
1	Archery Indian Round	Lijitha M.P



2	Archery Recurve Round	Anju Varghese.V
3	Ball Badminton	Neena.K.J
		Nayana M.M
2012-13		
Sl.No.	Item	Name of the Player
1	Archery Indian Round	Lijitha .M.P
		Anusha. C.S
2	Ball Badminton	Neena.K.J
		Nayana .M.M
		Dhinsha T.R
2013-14		
Sl.No.	Item	Name of the Player
1	Archery-Recurve round	Shahala Jaleel
2	Tennis	Mahisha N.M
3	Ball Badminton	Shahana K.P
4	Table Tennis	Reshma

### Inter University Level Prize Winners

**2010-11**

Neethu P.Narayanan- qualified for All India Inter University Ball Badminton tournament

### Individual Champions Of Calicut University

**2009-10**

Liji K. Jinan - Archery Recurve Round

**2010-11**

Lijitha M.P- Archery Recurve Round

**2011-12**

Lijitha M.P Archery Indian Round

**2012-13**

Lijitha M.P- Archery Indian Round

### State Players

**2009-10:** Resma Ajaykumar- Archery Sr. National Participation

**2010-11:** Liji K.Jinana- Archery Sr. National Participation

**2011-12:** Lijitha M.P –Archery Sr. National Participation

**2012-13:** Lijitha M.P- Archery Sr. National Participation

Sports -Activity Calendar			
2009-10			
SL.NO	DATE	ITEM	VENUE
1	29/08/2009 to 30/09/2009	District Ball Badminton Tournament	Govt. Higher Secondary School, Mullassery
2	04/09/2009 to 05/09/2009	District Table Tennis Tournament	Don Bosco Higher Secondary School, Irinjalakuda



<b>3</b>	27/09/2009	District Archery Championship	Aquatic Complex, Thrissur
<b>4</b>	09/10/2009 to 11/09 2009	University Inter Collegiate Archery Championship	MES Mampad College, Mampad
<b>5</b>	08/12/2009 to 09/12/2009	Inter Collegiate Ball Badminton Tournament	Sacred Heart College, Chalakudy
<b>6</b>	12/12/2009 to 14/12/2009	Inter Collegiate Badminton shuttle Tournament	St. Joseph's College, Irinjalakuda
<b>7</b>	15/01/2010 to 16/01/2010	Inter Collegiate Archery Tournament	Carmel College, Mala
<b>8</b>	29/01/2010 to 30/01/2010	Inter Collegiate Tennis Tournament	Calicut University
<b>2010- 2011</b>			
<b>SL.NO</b>	<b>DATE</b>	<b>ITEM</b>	<b>VENUE</b>
<b>1</b>	09/09/2010 to 11/09/2010	Inter Collegiate Table Tennis Tournament	Vidya Academy of Science and Technology, Thalakkottukara
<b>2</b>	2/10/2010 to 03/10/2010	District. Archery Championship	Mundoor
<b>3</b>	13/10/2010 to 15/10/2010	Inter Collegiate Badminton Shuttle Tournament	NSS College, Ottappalam
<b>4</b>	19/12/2010 to 20/12/2010	Inter Collegiate Ball Badminton Tournament	Little Flower College, Guruvayoor
<b>5</b>	14/01/2011 to 15/01/2011	Inter Collegiate Archery Championship	Sacred Heart College, Chalakudy
<b>6</b>	28/01/2011 to 29/01/2011	Inter Collegiate Tennis Tournament	Little Flower College, Guruvayoor
<b>2011-12</b>			
<b>SL.NO</b>	<b>DATE</b>	<b>ITEM</b>	<b>VENUE</b>
<b>1</b>	28/09/2011 to 30/09/2011	Inter Collegiate Table Tennis Tournament	Vidya Academy of Science and Technology, Thalokkottukara
<b>2</b>	25/10/2011 to 26/10/2011	Thrissur Dist Table Tennis Tournament	Don Bosco Higher Secondary School, Irinjalakuda.
<b>3</b>	01/11/2011 to 2/11/2011	Inter Collegiate Archery Championship	St. Aloysius College, Elthuruth



<b>4</b>	25/11/2011 to 26/11/2011	Inter Collegiate Ball Badminton Tournament	St. Joseph's College, Irinjalakuda
<b>5</b>	20/12/2011 to 22/12/2011	Inter Collegiate Badminton Shuttle Tournament	NSS College, Ottappalam
<b>6</b>	08/02/2012 to 9/02/2012	Inter Collegiate Tennis Tournament	Calicut University
<b>2012-13</b>			
<b>SL.NO</b>	<b>DATE</b>	<b>ITEM</b>	<b>VENUE</b>
<b>1</b>	19/09/2012 to 20/09/2012	Inter Collegiate Ball Badminton Tournament	Unity Women's College, Manjery
<b>2</b>	05/10/2012 to 6/10/2012	Thrissur Dist Table Tennis Tournament	Don Bosco Higher Secondary School, Irinjalakuda
<b>3</b>	17/10/2012 to 18/10/2012	Inter Collegiate Archery Championship	St. Aloysius College, Elthuruth
<b>4</b>	26/10/2012 to 28/10/2012	Thrissur Dist Ball Badminton tournament	Govt Higher Secondary School , Mullassery
<b>5</b>	13/12/2012 to 14/12/2012	Inter Collegiate Kabaddi tournament	Vimala College, Thrissur
<b>6</b>	17/12/2012 to 9/12/2012	Inter Collegiate Table Tennis Tournament	Vidya Academy of Science and Technology
<b>7</b>	14/02/2013 to 16/02/2013	Inter Collegiate Tennis Tournament	Calicut University
<b>2013-14</b>			
<b>Sl.No</b>	<b>Date</b>	<b>Item</b>	<b>Venue</b>
<b>1</b>	21/09/2013 to 22/09/2013	Thrissur District Ball Badminton Tournament	St. Francis higher Secondary School, Mattom
<b>2</b>	24/09/2013 to 26/09/2013	Inter Collegiate Table Tennis Tournament	SABTM Govt College, Koyilandi
<b>3</b>	02/10/2013 to 03/10/2013	Thrissur Dist Table Tennis Tournament	Don Bosco Higher Secondary School, Irinjalakuda
<b>4</b>	09/10/2013 to 10/10/2013	Inter Collegiate Kabaddi Tournament	Royal College of Engineering and Technology, Akkikavu
<b>5</b>	29/10/2013 to 31/10/2013	Inter Collegiate Badminton Shuttle Tournament	NSS College, Ottappalam
<b>6</b>	01/01/2014 to 02/01/2014	Inter Collegiate Archery Championship	St. Aloysius College, Elthuruth
<b>7</b>	06/01/2014 to	Inter Collegiate Ball Badminton Tournament	Mercy College, Palakkad



	07/01/2014		
<b>8</b>	29/01/2014 to 30/01/2014	Inter Collegiate Tennis Tournament	Christ College, Irinjalakuda.

Cultural Activities Calendar		
2009-2010		
Sl.No	Date	Activity
<b>1</b>	25-07-2009	Fresher's Day
<b>2</b>	27-07-2009	Drama on St.Alphonsa
<b>3</b>	25-08-2009	College Union Inauguration and Fine Arts Inauguration
<b>4</b>	26-8-2009	Onam Celebration
<b>5</b>	09/10/2009	Pookkalam/Flower carpet Contest
<b>6</b>	10/01/2009	patron's day celebration
<b>7</b>	24,26,27 - 10-2009	College Youth Festival
<b>8</b>	17-12-2009	Christmas& New year Celebrations
<b>9</b>	23-01-2010	College Annual Day and Farewell to Teachers
<b>10</b>	29-01-2010	Ganamela
<b>11</b>	02/05/2010	Social and Family Gathering
<b>12</b>	02/06/2010	Valedictory ceremony to the out going students
<b>13</b>	20-3-2010	OSA Annual Gathering and Convocation
2010-2011		
Sl.No	Date	Activity
<b>1</b>	13-07-2010	Merit Day
<b>2</b>	26-07-2010	Fresher's Day
<b>3</b>	08/02/2010	Blind Orchestra
<b>4</b>	19-08-2010	Onam Celebration
<b>5</b>	30-08-2010	Pro-Life Programme
<b>6</b>	09/03/2010	Pookkalam/Flower carpet Contest
<b>7</b>	09/06/2010	College Union Inauguration and Fine Arts Inauguration
<b>8</b>	23,27-09-2010	Fine Arts Competition
<b>9</b>	29-09-2010	Social Service day
<b>10</b>	10/04/2010	Patron's day celebration
<b>11</b>	17-12-2010	D Zone Competition
<b>12</b>	23-12-2010	Christmas& New year Celebrations
<b>13</b>	22-01-2011	College Day
<b>14</b>	02/03/2011	Social and Family Gathering
<b>15</b>	02/04/2011	Valedictory ceremony to the out going students





<b>16</b>	14-03-2011	OSA And Convocation.
<b>2011-2012</b>		
<b>Sl.No</b>	<b>Date</b>	<b>Activity</b>
<b>1</b>	08/12/2011	Principal's Feast
<b>2</b>	09/02/2011	Onam celebrations
<b>3</b>	10/01/2011	Fresher's day & Patron's day celebration
<b>4</b>	21-10-2011	Union & Arts club inauguration
<b>5</b>	28, 29-10-2011	College youth festival
<b>6</b>	30-10-2011	Social Service day
<b>7</b>	23-12-2011	Christmas& New year Celebrations
<b>8</b>	16-02-2012	College day
<b>9</b>	17-02-2012	Magic Carpet-T.V. show by Prof. Gopinath Mudukad
<b>10</b>	15-03-2012	Social and Family Gathering
<b>11</b>	16-03-2012	Valedictory ceremony to the out going students
<b>12</b>	27-03-2012	Screening of the film "Jeevathalam" by Bhoomithra Club
<b>2012-2013</b>		
<b>Sl.No</b>	<b>Date</b>	<b>Activity</b>
<b>1</b>	17/08/2012	Fresher's day
<b>2</b>	24/08/2012	Onam celebration
<b>3</b>	11/01/2012	Keralapiravi Celebrations
<b>4</b>	20/12/2012	Social Service day
<b>5</b>	21/12/2012	Christmas & New year Celebrations
<b>6</b>	01/01/2013	Ganamela
<b>7</b>	01/04/2013	Arts club Inauguration
<b>8</b>	04,05/01/2013	Arts festival
<b>9</b>	29/01/2013	College day Celebration
<b>10</b>	03/01/2013	Social and Family Gathering & Valedictory ceremony to the outgoing students
<b>2013-2014</b>		
<b>Sl.No</b>	<b>Date</b>	<b>Activity</b>
<b>1</b>	09/05/2013	Fresher's day & Teacher's day
<b>2</b>	09/12/2013	Onam celebrations
<b>3</b>	24/09/2013	Arts club inauguration by Play back singer Sri. G Venugopal
<b>4</b>	29/10/2013	Social Service day
<b>5</b>	30, 31/10/2013	Arts festival
<b>6</b>	11/01/2013	Keralapiravi Celebrations
<b>7</b>	20/12/2013	Christmas& New year Celebrations
<b>8</b>	15/01/2014	Ganamela



<b>9</b>	30/01/2014	College day
<b>10</b>	10/03/2014	Social and Family Gathering
<b>11</b>	11/03/2014	Valedictory ceremony for the outgoing students

**5.3.2 Furnish the details of major student achievements in co curricular, extra curricular and cultural activities at different levels: University/ State/ Zonal/ National/ International etc for the previous four years?**

Interzone/intercollegiate/State and district level winners:

Year	NAME	PROGRAMME	PLACE/GRADE
<b>2013-2014</b>	Hridya K.S	Hindi Versification (D-Zone)	I
	Hridya K.S	Hindi Story writing (D-Zone)	II
	Kavya P.G	Kavyakeli (D-Zone)	II
	Unnimaya	Sithar (D-Zone)	II
	Rasya Raveendran	Embroidering (D-Zone)	A Grade
	Hridhya K.S	Recitation (D-Zone)	II
<b>2012-2013</b>	Hridya K.S.	Hindi Versification (D-ZONE)	II
	Hridya K.S.	Hindi story writing(D-ZONE)	II
	Athira Suresh	Sanskrit Elocution(D-ZONE)	III
	Sabitha joseph	Oil painting (D-ZONE)	I
	Sruthy Unnikrishnan	Sanskrit story writing (D-ZONE)	II
	Jimsha P.V.	Sanskrit story writing (D-ZONE)	III
	Shaheera P.M.	Urdu essay writing (D-ZONE)	III
	Shaheera P.M.	Urdu story writing (D-ZONE)	I
<b>2011-2012</b>	Harshitha P.H.	Urdu short story writing (D-ZONE)	II
	Harshitha P.H.	Urdu essay writing (D-ZONE)	III
	Fabeena P.V.	Urdu short story writing (D-ZONE)	III
<b>2010-2011</b>	Harshitha P.H.	Urdu short story writing (D-ZONE)	I
	Harshitha P.H.	Urdu versification(D Zone)	II
	Harshitha P.H.	Urdu essay writing (D-ZONE)	III
<b>2009-2010</b>	Mariam R.H.	Arabic Essay writing	III
	Mariam R.H.	Arabic versification	III

**Extra-curricular activities**

**2009-2010**

Krishnendu C. secured first place in devotional song competition conducted in connection with sreekrishna jayandhi by Guruvayoor Balagokulam.

Kanishma E.V. got consolation prize I essay writing by Sree Rama Polytechnic (50<sup>th</sup> year) Golden Jubilee Sargolsavam

Krishnendu C. got consolation prize in light music

Suchithra K.P. got consolation prize in versification

Reema Raphel T.Manju V.M.,Remya P.R.,Divya M., Seenu k.,Divya H.Variyar and Greeshma V. got consolation prize in group music.



Vineetha Vincent secured first prize in elocution competition conducted by district tourism promotion council

Ragi K. and Manila O.V. secured first place in intercollegiate quiz competition conducted by chemistry department, Little Flower College, Guruvayoor.

### **2010-2011**

Nafiya P.M.&Co. awarded cash prize by DTPC, Govt. of Kerala for the project on Tourist destination.

Manila O.V. & Ragi K. got III prize in All Kerala Inter-Collegiate Science Quiz conducted by Dept. of chemistry, S.H. College, Thevara.

Teresa J. Heloise got I prize in inter departmental public speaking competition conducted by the Rotary club of Thrissur.

Fabeena V.K. got II prize in inter departmental public speaking competition conducted by the Rotary club of Thrissur.

Teresa J. Heloise got I prize in inter departmental debate competition conducted by the Rotary club of Thrissur.

Fabeena V.K. got II prize in inter departmental debate competition conducted by the Rotary club of Thrissur.

Savitha M.V. was awarded as the best camper by the N.S.S. Unit.

Anumol M.S. was awarded as the best worker by the N.S.S. Unit.

Harshitha P.H. got Rev Sr. Goansales merit prize to the Calicut university D-Zone winner for first place in urdu short story writing.

Harshitha P.H. got Rev Sr. Goansales merit prize to the Calicut university D-Zone winner for second place in urdu versification.

Harshitha P.H. got Rev Sr. Goansales merit prize to the Calicut university D-Zone winner for third place in urdu Essay writing.

Sreejitha M.V. was awarded the Rev Sr. Claret cash prize to the best reader of the year.

Reema Raphael T. got Master Subin memorial prize awarded by Sri. Baburaj Ravindran to the Kalathilakam of the College youth festival.

### **2011-2012**

Ursala N. awarded special prize for getting selection in All Kerala Inter Collegiate Essay Competition conducted by Poornodaya book Company & Gandhidarsan.

Greeshma T.M. awarded special prize for attending Republic Day Parade Camp 2012 at New Delhi

Haritha N. awarded special prize by the Economics Association for receiving Kunjunni Master Puraskaram Award -2011.

Ursala N. awarded I prize for Essay Writing Competition conducted by the Bhoomithra Sena club.

Teresa J. Heloise awarded II prize for Essay Writing Competition conducted by the Bhoomithra Sena club.

Teresa J. Heloise of IV sem PG won second place in the All India Essay Writing competition organised by Sri Ramchandra Mission and United Nations information centre for India and Bhutan (2011)

Sharon Lizbeth Peter got I place in inter departmental quiz competition conducted by the Rotary club of Thrissur.

Anitta S. Cheeran got II place in inter departmental quiz competition conducted by the Rotary club of Thrissur.

Vidhya P.G. got III place in inter departmental quiz competition conducted by the Rotary club of Thrissur.



Teresa J.Heloise (PG English) got I place in inter departmental public speaking competition conducted by the Rotary club of Thrissur.

Kala Krishnan (English) got II place in inter departmental public speaking competition conducted by the Rotary club of Thrissur.

Anitta S.Cheeran got III place in inter departmental public speaking competition conducted by the Rotary club of Thrissur.

Jismy V.S. awarded by N.S.S unit to the best camper.

Divya P.C. awarded by N.S.S unit to the best worker.

### **2012-2013**

Anu P .Abraham awarded special prize for English essay competition in 12<sup>th</sup> National conference of All India Senior Citizen Confederation hosted by Senior Citizens service council , Thiruvananthapuram.

Ursala N. awarded special prize to the winner of Kerala Panini Award for scoring high score in M.A .Malayalam University Examination 2012 in all the universities of Kerala .

Meghna Davy ,Nijisha Suresh,Lopamudra H.,Riswana M.I., Hitha Jose V. awarded special prize by the College to the winners of beauty and Brain Contest conducted by Frankfinn Training Academy,Thrissur and K3A.

Kavya P.G awarded Special Prize for the first in short story writing competition at College level held in connection with third All India Woman's Conference organized by AIMSS on 2013 January 29-31 at Thiruvananthapuram.

Meghna Davy awarded to the winner of individual champion of the beauty and Brain Contest conducted by Frankfinn Training Academy,Thrissur and K3A.

### **2013-2014**

Anitta S. Cheeran (English) got I place in inter departmental Quiz competition conducted by the Rotary club of Thrissur.

Kala Krishna (English) got II place in inter departmental Quiz competition conducted by the Rotary club of Thrissur.

Anaswara.V, (English) and Kala Krishna (English) got I place in inter departmental public speaking competition conducted by the Rotary club of Thrissur

Greeshma N (Functional English) got II place in inter departmental public speaking competition conducted by the Rotary club of Thrissur

Special Prize awarded to the best NCC Cadet who attended Republic Day Janapath March -2014 at New Delhi: U.O. JISHA P.J [6<sup>th</sup> Sem Economics]

Paper Presentation Competition Conducted by the department of Economics

Vani Chenthamarakshan and Aswathy V.G

### **5.3.3 How does the College seek and use data and feedback from its graduates and employers to improve the performance and quality of the institutional provisions?**

A regular and a permanent feedback system on teaching and learning process, the quality of teachers, support service, infrastructure etc is strictly maintained. These unbiased feedbacks from the students are discussed with the HOD's concerned. Students' suggestions are also taken into consideration.



Feedback from employees, local committee, outgoing students (exit survey), parents feedback, Alumnae feedback, etc are done with an insight in the form of well structured questionnaire. Employees and the local community have a very good impression about the institution, and the outcome produced also about the increase in the number of employed students and their performance. As per the feedback improvisations have been implemented in the skill development, training classes and research Programmes

**5.3.4 How does the College involve and encourage students to publish materials like catalogues, wall magazines, College magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.**

SL NO.	DEPARTMENT	NAME OF MANUSCRIPTS/PUBLICATION/WALL MAGAZINE
1	English	Regalia, Introspections, Fravashi
2	Malayalam	Malayala Sameeksha Research Journal, Nattarivukal
3	History	Historia
4	Economics	Economics Research Journal
5	Functional English	Juvenella
6	Mathematics	Ganithadalangal
7	Computer Science	Pixel
8	Chemistry	Chem Zone
9	Botony	Corolla
10	Zoology	Bio creativity
11	Mulimedia	Mega Dig

**5.3.5 Does the College have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes. The selection procedure of the College union is parliamentary. The College union constitutes the following office bearers-chair person, vice chairperson, general secretary, joint secretary, fine arts secretary, student editor, university union council members and general captain. The student's union is very active; it organizes seminars, awareness classes, cultural activities and various competitions.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

We have student representative in various academic and administrative bodies. They are as follows:

The Student Council, Magazine Committee, IQAC, Departmental Associations and various clubs, CGPT, AICUF, Anti Ragging Cell, Students Grievance Redressal Cell, The Library Club, Social Service, Alumnae, Discipline Committee, Hostel committee etc.



### **5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.**

We have a forum for retired staff, called ROSA. Each year there is a gathering of ROSA members which include a mini outing also. Rosa arranges a get together, together with the present faculty at the occasion of the retirements. Each year ROSA distributes farewell mementos for the retiring staff.

Alumnae of this College conducts annual gathering at each year. Both life and patron members are informed personally through letters and phone. Alumnae gathers at each major events of the College and it provides financial support for the same. It conducts cultural events; arrange enriching talks by eminent speakers etc. Some Departments arrange coaching classes for the competitive exams with the help of their old students. Alumnae has contributed 100 seminar chairs worth Rs. 55,000/- ‘Alumnae Garden’ worth Rs. 45,000/- and Rs. 30,000/- for setting up an enquiry cabin at the entrance to College. There is a close bond between the College and alumnae members. The online networking facilities are also used to keep in touch with the former staff and students of this College. College and respective Departments invite them for all important events like College Day, Farewell function, Tour, Jubilee celebrations, National and International seminars etc. The former faculty joins the existing staff on the occasions of celebrations or some mishaps in their households. Every year College magazine is sent to each member of alumnae and members of ROSA.



## **CRITERION VI**

### **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

#### **6.1 Institutional Vision and Leadership**

The mission of the institution portrays the institution's unique characteristics in terms of addressing the needs of society; the students it seeks to serve; institution's tradition; value orientation and visualization of the future.

**6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.**

##### **Vision**

Be a Centre for Excellence in Education; scientific-technological and communicative caliber; moral -spiritual and eco-centric values.

##### **Mission**

Strive for a wise, humane, righteous, perfect world of empowered women with Little Flower Values.

##### **Little Flower Values.**

Trust in God  
Eco sensibility  
Fraternity  
Truthfulness  
Social commitment

##### **❖ Moulding of empowered women through excellent Education; Scientific-technological and Communicative caliber**

The institution recognizes women empowerment as its central mission and toils to usher the students into the world as Morally, Spiritually, Educationally and financially empowered. The academic and non-academic scenario to which the students are accustomed to, mould them into enlightened citizens with the potential of crafting a socially dynamic future generation. Substantial effort is initiated to chisel out the talents and aspirations of the students and to make them enter the mainstream as brave and morally upright citizens. All the outgoing students are encouraged and supported to take up higher education and to uphold the values imbibed. The sense of responsibility and leadership qualities is instilled in order to convene the challenges and competitions of the modern world.

##### **❖ Moral, spiritual and eco centric values**

The peaceful, pious and eco positive atmosphere that prevails in the campus enhances the spiritual and moral growth of the students. Every week an hour is dedicated for value education and moral instructions to heighten the students into morally responsible and socially integrated citizens. Generating an aura of positivity the students are encouraged to be faithful to God, family, society and the earth, to be morally upright and true to their convictions both in their domestic and social spheres.





### ❖ **Social Commitment**

The institution provides essential training and orientation through various associations and club activities to equip them with analytical and conceptual skills. The Extension activities of NSS, NCC, CSS, Red Ribbon Club, Boomithra Sena Club, Nature Club, Palliative Care Unit, Career Guidance etc., create sense of accountability and leadership excellence among students. A sense of commitment to the society is infused into them through various extracurricular activities and social service schemes.

## **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

### **Quality Policy of the Institution**

Little Flower College avows quality education through a continuous and comprehensive evaluative system. We foster exemplary teaching-learning precincts promoting innovative excellence and conducive research sensible environs to ensure global competency of young scholars. The ultimate endeavour is to enrich the spiritual, emotional and rational erudition, along with a value sustained educational system, promising social accountability by exploring the vistas of latent potentials in women for national integration. We accentuate a transformational synergy among students to become vanguards of green earth.

### **Role of Top Management**

Little Flower College is a Christian College established and administrated by the Assisi Province of the Franciscan Clarist Congregation (FCC) of the Roman Catholic Church. The management recognizes that education in its true sense should comprise not only of the acquisition of knowledge but also the formation of an ideal character and appreciating everything that is good and beautiful in human nature.

The prime authority of the College is the Provincial Superior of the Assisi Province of FCC, who crowns the functioning of the College with 20 Departments and the 35 Administrative and Academic committees and 44 associations, clubs and cells that work as a unit to ensure the amalgamation of the quality policy and its successful plan implementation.

### **Interaction with stakeholders**

The stakeholders involving the Students, Parents, Alumnae Association and the Local Community are given prime place in the functioning of the College. The Governing body comprises of the Manager as the Chairperson, the Principal and the local Manager as its members. The Governing body also has two elected members each from Teaching and Non-teaching Staff and a nominated member as secretary cum treasurer. The Governing Body meets twice a year and whenever required, to plan and review the development strategies of the College. The Principal is chosen by the management in adherence to the norms of the Government and the University. The Vice Principal assists in all matters and takes responsibility in the absence of the Principal.

### **Principal**

Little Flower College has been blessed with an array of highly talented and accustomed Principals all of whom have toiled without fail for the holistic development of the institution and in maintaining its glory and reputation. The

Principal, who is the executive authority of the institution, plays a vital role in guiding the College in its pursuit of excellence. She ensures that the policies of the management are implemented in all its measures. The Principal promotes the educational service of the College in the following ways:

- Ensure smooth conduct of all official procedures from admission to semester end examinations.
- Prepare a work schedule assigning the staff in charge of various functional committees for the academic year.
- Creates a learning environment that values the academic, vocational, communicative, spiritual and developmental needs of the students, integrating these uniformly among them.
- Presides over all administrative, academic and extra academic activities and ensures their smooth functioning.
- Maintains healthy interaction with the stake holders.
- Inculcates a research culture among staff and students.
- Provide faculty improvement Programmes and research work.
- Provide the students and teachers with all modern learning and teaching resources and infrastructure to enhance teaching quality and student excellence.
- Functions as an inspiring leader in the search for excellence.
- Constant personal updating by attending seminars and workshops and through personal interaction with other administrative heads.
- Attempt to connect the College with the society and initiates the College community to work for social progress.

### **Faculty**

The committed and dedicated faculty forms the pride of Little Flower College. They are closely involved in the implementation of quality policy and plans.

#### **Role of the faculty in the implementation of College policies:**

- The staff council which forms a group of staff representatives, shares the administrative responsibilities with the Governing body.
- The newly appointed staff members are always briefed about the institutional objectives and functioning by the management.
- The staff association, which is named FWA (Faculty Welfare Association), forms the staff welfare team taking care of the welfare of the staff. The service of the council is extended even to the families of the staff in time of need.
- A yearly interface is arranged for the faculty with the Manager, which helps in dissolving the professional or personal difficulties. This meeting also helps in collecting direct feedback from the staff by the management.
- The faculty members are assigned duties pertaining to various administrative, academic and student activities, extension works etc. according to their expertise and efficiency.
- Periodical committee meetings are held to ensure the easy execution of these duties.
- The IQAC plays a major role in ensuring the sustenance of quality through departmental visits and ascertaining of documentation. It also proposes new ventures to meet the growing requirements of the student.
- The staff council constitutes the Principal, Vice Principal, Departmental



heads, IQAC Co-ordinator, Staff secretaries, Office Superintendent and Librarian.

- The council meets periodically to plan, implement, monitor, review and resolve issues.
- The staff association (FWA) also meets formally once in a term as and when required informally to facilitate the smooth execution of Institutional Action Plan.

### **6.1.3 What is the involvement of the leadership in ensuring the policy statements and action plans for the fulfillment of the State mission?**

The Governing Body of the College with a well formulated vision assures a performance leading to the overall benefit of the students, stakeholders and society as a whole. The leadership is always conscious of its mighty vision to be a Centre of Excellence for learning, to soar the height of intellectual competence, to achieve moral uprightness, social commitment and to empower women.

The mission to achieve holistic development of young women, as faithful, righteous, responsible and socially committed citizens endorsed with Little Flower values is always kept in mind by the leadership. The implementation of this mission is done through the following ways:

- Each faculty member takes part in a committed manner to execute the policies and action plan
- Institutional level action plan is formulated by the Principal and the IQAC with the assistance of the staff council after collecting action plans from all the departments. It is a bottom-up process.
- Each department formulates yearly action plan under the leadership of the HOD and makes sure of its timely execution.
- The Principal vests the duty of preparing the College Calendar to the Calendar Committee. The Calendar is prepared in accordance with the Academic Calendar of the Calicut University. The calendar lists various courses of study, faculty profile, Committees, College rules and regulations, University rules, details of scholarships, library rules, hostel facility, holidays and semester breaks.

### **Institution takes necessary steps to maintain healthy relationship with the stakeholders:**

- The Principal plays a key role in bringing together the governance and the Stakeholders in understanding and implementing the needs of the institution.
- Students are given academic career and personal counselling, bridge coaching tutorial and remedial classes as part of the mentoring system of the College.
- To maintain the healthy interaction with the parents periodically, PTA meetings are arranged periodically by the College. Department wise PTA gatherings are also held on a regular scale. Mother PTA is also promoted for better social integration.
- The Alumnae Association of the College meets every year extending and updating their activities.
- The Policy planning and execution is always done after discussing with the stakeholders.



- Students are trained to extend helping hand to the weaker sections of the society. Various committees of the College works together to take the students into social realm.

### **Reinforcing the culture of excellence**

The institution upholds the cause of de-elitizing education:

- Equality and democracy among students through the assertion on uniform and dress code. The gap of haves and have not is thus erased from the campus and from the minds of the students. This dress code becomes significant, taking into consideration the fact that the College is located in an area marked by glaring financial imbalance.
- Values and moral integration is achieved through moral education and ethics classes. The outgoing students are given Personality training, Life Guidance Course and pre-marriage counselling every year. Several seminars and workshops are also conducted towards the moral upliftment of the students.
- The faculty is constantly recharged with knowledge upgrading and professional training.
- Students are recognized and awarded for their moral, academic and cultural excellence.
- House visits by staff to identify the needs and requirements of the society.

### **Leadership as a Champion of organizational change**

Leadership strives to keep pace with global development through various methods and timely organizational changes, like:

- Involvement of students in IQAC scheduled programme
- Introduction of courses that helps to develop skills in modern technology.
- A faculty member is delegated as Student Advisor to cater to the affairs of the students.
- Student Grievance Cell functions effectively in the Campus.
- Student representatives are included in various committees like Women's Cell, Library, and Discipline etc.
- Expansion and renovation of infrastructure.
- Library is digitalized and restocked.
- Anti-Ragging Cell constituted in response to instruction of the Govt. of Kerala.

### **6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

All the policies and plans of the institution are based on the ultimate aim of attaining the vision and mission of the College. The academic outcome envisioned by the University and the society is also taken into account while making plans and policies. The administrative and academic structure works as a unit to monitor and evaluate the plans and policies. The hierarchical organization mentioned earlier, facilitates the delegation of duties and responsibilities aiming upon perfection in execution of the policies. The periodical meetings review the implementation of the action plan and take measures to bridge any omissions made. The Principal, with the assistance of the Vice Principal and IQAC monitor the task of allocation,

coordination and supervision. As mentioned earlier, a detailed work schedule is prepared at the beginning of each academic year and duties are allocated to committees and individuals according to their efficiencies and skill. The IQAC and the staff council evaluate execution of the action plan on a daily basis. An annual College report is prepared and presented in the presence of the management, faculty, students, PTA and the local community. The periodical committee meetings, Annual General Body meeting and the Annual day offer a platform to present, discuss and report flaws in the implementation of the action plan. The progress of student-learning and development is assessed regularly through test papers, internal assignments, peer teaching etc.

Periodical opinion surveys are done to take stock of the gains and flaws of the system. A functional cell called SWOC (Strength, Weakness, Opportunities and Challenges) work diligently to gather opinions, complaints and suggestions of the faculty and stakeholders. Questionnaires and evaluation charts are distributed among students, parents, local community employers and representatives of various professional sections and the feedback is promptly analyzed and updated and appropriate innovations are implemented.

The Annual Quality Assurance Report prepared by the IQAC and submitted to NAAC after presentation in the staff council and governing body takes stock of the goals achieved each year. This exercise allows us to look closely at our activities and propose innovations and remedies.

#### **6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

The faculty is well motivated and encouraged by the management for the perfect fulfillment of their roles as academicians and mentors for the student community. The management adopts various strategies to coordinate and unite the Staff.

- The Manager visits the institution every year and has an interface with the faculty to motivate and encourage them.
- Staff meeting is regularly held at College level to evaluate and monitor the activities.
- The management and governing body plays a crucial role in deciding the minimum marks for admission and finalizing the selection list for management seats.
- The staff interview is conducted in the presence of the manager.
- All newly appointed staff members are oriented regarding their privileged role in moulding the society by the Management. The manager meets them personally before appointment.
- The faculty is given the benefit of quality improving seminars and workshops.
- Elaborate measures are taken to inculcate research culture among the staff.

#### **6.1.6 How does the College groom leadership at various levels?**

The institution tries to mature leadership qualities among students and Faculty in different ways:

##### **Students**

- Involve the students in the organizational structure through functional units like-the student union, clubs cells and associations.
- Student representation and participation in committees like IQAC,



Alumnae, and College Magazine etc.

- Year wise presentations.
- Class representation for each class to monitor day to day activities.
- Personality development classes given to students.
- Encouraged to take up various responsibilities.
- Involvement of student in feedback mechanism like teacher evaluation and exit survey.
- Responsible participation of students in various sports meets Arts Festival, D-zone, Inter zone and other literary, cultural and film fests.
- Extension Programmes and competitions to enhance leadership skills.
- Value education and counselling to help them shed fears and attain confidence.
- Encouraging self-learning and Peer teaching.

### **Faculty**

- Orientation for new teachers.
- Organisational bonding established through FCC Faculty Union Seminars for inculcating leadership spirit.
- Responsibilities assigned according to skill and preference.
- Interface with the Manager
- Principal's message and frequent guidance
- Staff Day, Staff Tour
- FWA

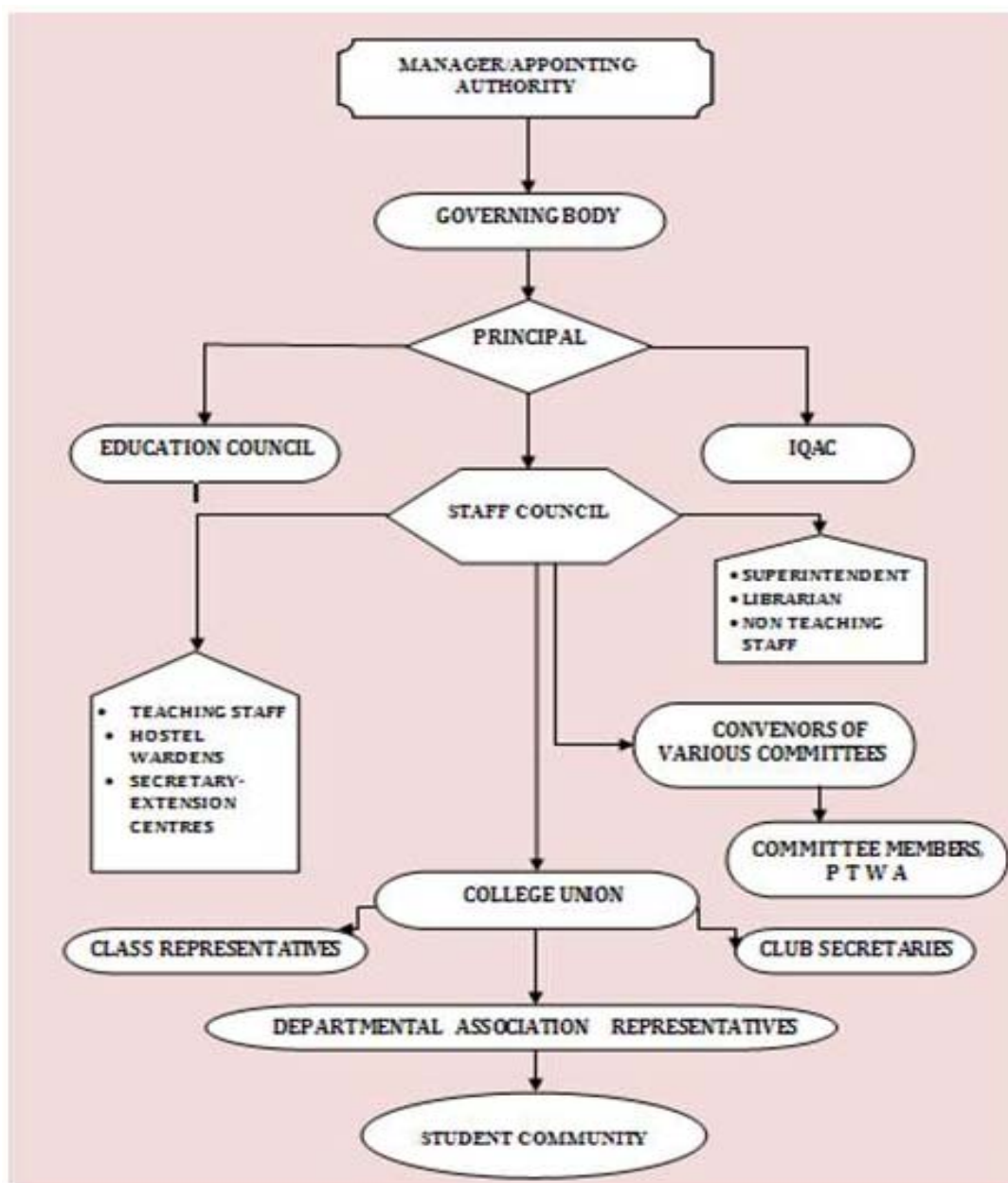
### **6.1.7 How does the College delegate authority and provide operational autonomy to the Departments, units of the institution and work towards decentralized governance system?**

Decentralized Governance is accomplished by bestowing the required autonomy on all Units in the organizational structure so as to instill responsibility and accountability and allow the freedom to execute duties effectively. Each Department is invested with administrative autonomy as is required for effective functioning and as may be available in an affiliated Institution. The Heads of Departments are responsible for task allocation, monitoring and evaluation. They are constantly in coordination with the Principal and constitute the major part of the College Council. The Departments meet formally and informally to discuss work distribution, evaluate their performance, take remedial measures and prepare action plans for future development. Besides the purpose of administration and academics, there are various other Committees, Cells, Units, and Clubs that are formed to facilitate the co-curricular, extracurricular and extension activities of the College. Each of them is managed by nominated committee members comprising a coordinator, joint co ordinator and other members who oversee the activities.





### Organizational Chart:



#### 6.1.8 Does the College promote a culture of participative management? If yes, indicate the levels of participative management.

Yes, Little Flower College recognizes the primacy of participative management in the effective and smooth functioning of the institution. The Governing Body, which constitutes the Manager, begins the order and passes on the authority to the Principal. The Principal forms the Administrative Centre of the College to whom the core council of IQAC and Education Council furnishes internal information. The draft strategic plan for the academic year is planned out by the Principal in consultation with the Vice Principal and the Education Council. This plan is handed over to the academic and non-academic Staff by the Principal. Duties for the staff are also formulated by the Principal in consultation with the different councils and the staff is grouped into different academic and non-academic councils.



As the next step, the different councils co-ordinated by the IQAC are set into motion and submits a detailed annual action plan in accordance with the strategic plan. The IQAC forms the epitome of participating management as it includes representatives of the faculty, students and stakeholders. The action plan is consolidated by the IQAC according to relevance, importance and feasibility and is placed before the Principal's Council for approval. On approval it is declared in the year plan.

All the information gathered is always distributed by the Principal to teaching faculty, students and administrative faculty through the various representatives. Teachers have a consultative status in deciding matters regarding curriculum, teaching learning process, assessment and extracurricular activities.

The students act as a strong hold in decision making through their representatives in College union and student council under whose banner comes class representatives, club leaders and association representatives. The ministerial staff plays a major role in the smooth functioning of the College office. The Superintendent, the Head of the Ministerial Body is part of the decision making unit.

PTA and Alumnae are two important sections which constantly observe, support and facilitates the activities through participation and feedback. An active broadcasting system of notices, announcements and meetings work to inform the dynamic body of the institution.

## **6.2 Strategy Development and Deployment**

### **6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

Yes, Little Flower College does have a formal quality policy .The ultimate aim is to nurture young girls into spiritually inclined, truthful, ecologically sensible and socially committed citizens. The College has a well formulated strategy to maintain and uphold its cherished values. The annual action plan of the College is so formulated as to the effective development and deployment of the strategies. The action plan is also consistently modified and upgraded with respect to the current social and cultural scenario and according to the needs of the stakeholders. The qualitative development of the faculty and the students is given uncompromised significance. Faculty Development Programmes, Faculty Orientations, Seminars and Workshops are consistently held to this effect. Curricular and extracurricular activities are held on a large scale to maintain and improve student quality. A well-stocked College library is always open for the faculty and students for their research activities.

The outcomes of these strategies are well evaluated and monitored through various methods. An annual faculty evaluation programme is conducted confidentially by the Principal for the collection of feedback from the students. Each teacher is given the report of the feed back to read and sign. The efficiency as well as flaws of the faculty is thus recognized and sufficient measures are taken in this respect. The qualitative progress achieved by the students are well monitored by recording the academic, extra extracurricular and career wise achievements of the outgoing students. Summary of the SWOC analysis and feed back from stake holders are presented in the governing body, IQAC, staff council and staff meeting and proper measures are taken.

### 6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

Little Flower College has a well-planned perspective for development. The development plan is formulated for a period of five years and necessary up gradation and directional changes are made according to changing circumstances. The major and permanent aspects considered are:

- a) Maintenance of the status of being a centre of excellence
- b) Infrastructural development with a separate professional fitness training centre and a library building.
- c) Introduction of new generation courses
- d) Promoting research oriented attitude by getting university recognized Research Centre and guideships.
- e) Student efficiency and progress.
- f) Becoming the axis of community development.
- g) Installing solar panels for energy conservation.
- h) Become a paperless campus
- i) Solar panels for the whole campus for energy conservation.
- j) Initiate a women's channel under the initiative of the Department of Multimedia.

### 6.2.3 Describe the internal organizational structure and decision making processes.

The internal organization of the institution is structured to ensure the allocation of duties and responsibilities in accordance with designation, potentials and efficiency. As described earlier, the fundamental legal head of the institution is the Governing Body, which consists of seven educationally qualified members belonging to the FCC, Thrissur Province. The Manager acts as the representative of the council and delegates authority to the Principal. The Principal is the key representative and is responsible for the progress and smooth functioning of the College and acts as the linking agency connecting the College with the affiliating University, the Government and all the other responsible agencies. The Principal is the academic, administrative and financial head of the College and is assisted by the Vice Principal and by all the designated council members of the IQAC, Education Council and Staff Council.

**The Department Heads** supervise and provide instructions for the accomplishment of the activities of respective Departments responsibly.

**IQAC** is the axial agency acting for internal quality assurance and enhancement.

**The Junior Superintendent** heads the administrative wing and supervises the smooth functioning of the ministerial activities.

**The Librarian (Grade I)** and library assistants ensure the satisfactory dissemination of the intellectual resources.

**The College Union** is a dynamic organization through which the student community acts, expresses and matures

**The supportive staff** consisting of the Administrative Staff, security personals play a major role in smoothening and accelerating the College activities.



#### **6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following:**

##### **I Teaching Learning**

###### **a) Faculty quality improvement strategies**

- Orientation is given to newly appointed faculty to introduce them into the work culture of the College
- Constant grooming of the faculty through professional development Programmes are held by the College and by the University
- Equipping the faculty to cope with the pace of the developing world through seminars, workshops, orientation Programmes and talks by resource persons
- Encouraging the faculty for achieving academic excellence through attaining additional qualification MPhil, PhD etc.
- E-teaching is encouraged among the faculty.
- An examination wing functions in the College for the effective execution of exams, assessments and result publications.
- The Faculty is encouraged to take up UGC funded Major/Minor Research Projects.

###### **b) Students quality improvement strategies**

- Continuous evaluation Programmes
- Tutorial Classes, Mentoring and counselling sessions are given for all round development
- Peer learning is encouraged
- Value education, ethics and moral classes are held every week.
- Remedial classes are held for the benefit of slow learners.
- Equal opportunity cell is constituted for promoting and encouraging students belonging to SC\ST and minority category.
- Research aptitude is boosted among the students through assignments, seminars, projects and internships.
- A feedback mechanism is active to get the suggestions and opinions of the stakeholders.

##### **II Research & Development**

The College has endeavoured to develop and maintain a research oriented ambience in the campus thereby motivating the faculty and students to keep pace with the current developments in their disciplines through research forums for faculty and research clubs for students. The institution has a considerable part of its faculty working on various major and minor research projects, PhD. Programmes etc. Faculty makes sure of their participation in various National and International Seminars in various workshops held far and near.

###### **Steps undertaken to promote research**

- UGC Sponsored National and International Seminars
- Major and Minor Research Projects undertaken by the faculty under university and UGC guidelines
- Faculty is encouraged to go on FDP
- Paper presentations and publications are made on large scale by the faculty

- A number of faculty members function as Research Guides
- Extension lectures are delivered by faculty members
- Research articles are published by the faculty
- Inter disciplinary Research journals *Investigare* of Science Discipline and *Cognitions* of Arts and Humanities are published.
- Research aptitude of the students are encouraged through research oriented activities like Research Clubs, Debate clubs etc.
- Projects for UG and PG Programmes are introduced as part of the curriculum.
- Student Project compilation implemented by various Departments

### III Community engagement

- Little Flower College proudly proclaims social commitment as one of its core values and endeavours to actualize this motto through various activities.
- Victory Centre, a charitable venture undertaken by the institution, adopts differently abled girls and equip them with skills according to aptitude and ability helping them to be independent and financially stable.
- A fixed portion of the salary of the sister faculty is set apart for charity to the local community for housing projects, education, medical aid etc.
- Employment is provided to women from the local community belonging to financially backward families.
- Teachers generate funds to aid financially backward students and the local community for education ,marriage and medical purpose as and when needed
- Students and teachers visit old age homes and rehabilitation centres in the locality to understand and help them.
- A blood donation camp is held every year at the College.
- Students generate funds through various activities to help the local community who are in need.
- Students take free tuitions for the children in the adopted colony.
- Compulsory Social Service scheme is undertaken as per University norms
- The students distribute noon meals among the beggars and the forlorn in the temple city occasionally
- Lunch packets are distributed among the patients at Govt. Hospital Chavakkad.
- The sister faculty pays regular visits to the homesteads of the locality providing counselling and spiritual assurance to troubled families
- Faculty visits to the households of the students to know their economic and social wellbeing.
- Adopts colonies, villages and old people.
- Produce multimedia productions and films to steer social change.

### IV Human Resource Management

The human resource potential of the College includes the Faculty, supporting staff, students, OSA, ROSA, and PTWA whose intelligence and capabilities are deployed effectively to ensure smooth functioning of the institution and for the betterment of the society.



## V Industry Interaction

The College, through its various Departments maintains contacts with industries like DTPC, Archeological survey of India, Kerala Mathematical Association etc CWRDM Calicut, Amala Ayurvedic Research Centre Thrissur, Pollution Control Board Calicut, Carborandum Universal Ltd. Koratty, Apollo Tyres Chalakkudy, Kerala Solvent Extraction Irinjalakkuda, RGCB Thiruvananthapuram, CMFRI Vizhinjam, ICAR Cattle Breeding Farm Thumboormuzhi, G.Tech Kunnankulam, Infoprism Centre Point Thrissur, EMMRC Calicut, COST FORD Ayyanthole, Sandeepani mathrubhavanam, Keltron, SIDCO, CWRDM Calicut, Pollution Control Board Calicut, Kerala water authority Thrissur, Dept. Of Dairy Chemistry-Kerala Veterinary University Mannuthy, STIC Cusat, CMFRI Kovalam lab Chennai, Spices Research Centre Chelambra, Calicut. Students on their part, interact with industries for the fulfillment of their academic projects.

### 6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available before the top management and the stakeholders, to review the activities of the institution?

The Principal ensures that the top management and the stakeholders are kept informed about the College activities through various channels

- The annual College report is presented by the Principal to the community on the College Day
- The College report is published in the College magazine
- The College newsletter, 'Assisi Petals' released termly highlights the College activities and current events.
- The important events at the College are made known through News Papers.
- The PTWA and Alumnae gatherings held periodically form platforms for the dissemination of information.
- Feedback generated through various channels are meticulously reviewed and presented to the top management, student council and PTWA for Consideration and further action.

### 6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The faculty which plays a pivotal role in the teaching learning process is duly encouraged and supported in their activities through:

- Interface with the Manager during appointment.
- Management organizes enrichment programme for the staff at the beginning of every year.
- Occasional visits by the Managers to meet the faculty and to refresh and encourage them through classes.
- Staff tours held annually.
- Staff celebration and staff family gathering.
- Staff competitions in connection with sports meet.
- The class teacher system, tutorial system and mentoring system ensures the creative involvement of faculty.
- Inspiring working ambience.



- Frequent Departmental and general Staff meetings to enhance efficiency of the Institution.

#### **6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.**

The governing body meets periodically to discuss and make new resolutions for each year.

#### **Resolution for 2012-2013**

The Management council made a unanimous decision to introduce the following courses during the 2012-2013 Academic year as per the suggestion made by the IQAC.

- B.Com
  - MA Economics
  - M.Sc. Chemistry
  - Resolution was also made to facilitate necessary lab facilities and class rooms for these new courses
1. Completion of the two new buildings under the XI plan of UGC.
  2. Renovation and upgradation of the College auditorium.
  3. Immediate faculty recruitment to fill the standing vacancies in English, Economics, Physics and Malayalam Departments.
  4. Setting up of a new Conference Hall.
  5. Installation of smart class rooms.
  6. Digitalization of the library and administration.
  7. Research Centre under the University of Calicut.

#### **Status of Implementation of the Resolution**

All the major resolutions made for the year 2012-2013 were successfully implemented except one; the only resolution that had to be postponed to the next year is the establishment of the Research Centre under the University of Calicut.

#### **6.2.8 Does the affiliating university make a provision for according the status of autonomy to affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?**

Yes, the University of Calicut and the Govt. of Kerala have recently taken initiatives in granting autonomy to Colleges. The condition for that is minimum A Grade, valid Accreditation by NAAC. Once the College is accredited by NAAC, the College will be applying for Autonomous status.

#### **6.2.9 How does the Institution ensure that grievances/complaints are promptly attended to and resolve effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

A student Grievance cell functions in the College effectively to register and solve the complaints of the students. The PTA meeting provides a chance for the parents also to present their grievances. The Faculty Grievance Redressal Cell works under the vice Principal to register the complaints of staff. A suggestion box with separate pockets for staff, students and other stakeholders is placed at the entrance of the main block. Grievance Cell scrutinizes the suggestions and Grievances every day and takes relevant measures consulting the Principal. Anti-ragging cell functions effectively in the College.





**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

No, the College has no court cases against it. The college has not filed any court cases against anyone.

**6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of their institution to such an effort?**

The institution gets feedback on the performance of both the faculty and institution. There is a formal feedback mechanism to evaluate the performance of the faculty. A questionnaire is distributed among the students for teacher evaluation. This feedback is closely followed by the Principal and in case of any negative feedback, the faculty concerned is informed. However, there is no formal system for feedback on the institution. But the students are encouraged to lodge any grievance regarding the institution to the Principal and Heads of the Departments through their representatives and the suggestion box.

### **6.3 Faculty Empowerment Strategies**

**6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?**

The institution takes measures to enhance the professional development of its teaching and non-teaching staff.

- The faculty is encouraged to hold National and International Seminars in their respective disciplines at the College availing the funds of various agencies.
- Encouraged to take up Major and Minor projects and M.Phil/Ph.D.
- Encouraged to attend and present papers at various seminars and workshops held at other institutions.
- Encouraged to attend orientation refresher courses organized by the university.
- Paper publications by the faculty is boosted.
- Free access to the library.
- Experts from other institution are invited to provide classes to the faculty especially on modernized teaching methods including use of ICT.
- Each of the faculty members is encouraged to present a paper of his or her own choice in front of the other faculty. This helps in enhancing the interdisciplinary competence of the faculty.
- The non-teaching staff is periodically given counselling and training classes to improve their performance.

**6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

- The motivating ambience is provided at the campus
- Classes are provided to the faculty on information technology
- Orientation classes/Refresher courses, winter and summer schools are utilized.



- E-journals are made available to the teachers at the library
- Classes to introduce the faculty to the CCSS syllabus revision and new assessment methods
- Classes on innovative teaching methods
- Occasional motivational talks by the Manager
- Motivational and training classes by experts from outside
- Training in MS Office and salary computation for office staff

### **6.3.3 Provide details on the performance appraisal system of the staff, evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

A self-appraisal system functions in the College to help the faculty to have an introspective evaluation. The system works in four sections namely research activities, consultancy and extension, involvement in evaluation duty, teaching experience and qualification. The feedback collected from the students is given equal weightage in this assessment.

### **6.3.4 What is the outcome of the review of the performance appraisal reports by the management?**

The performance appraisal report is scrutinized by the management and decisions are taken accordingly to ensure further development. Short comings, if noticed, are made known to the faculty concerned by the Principal. The timely completion of major and minor projects, attending orientation and refresher courses are encouraged. Proper guidance is provided by the management to overcome any drawback.

### **6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?**

Being an aided College, the salary and welfare scheme of faculty and supportive staff are paid under the norms of UGC and the State Government. However, the management provides additional support to the staff during crisis through the formal welfare cell- Faculty Welfare association (FWA). 90% of the staff have availed the benefit of this scheme.

#### **The welfare schemes given at the College are:**

1. On campus single residence facility for women staff.
2. Advance payment of salary for guest faculty and management appointed staff on request.
3. Reservation of seats for children and wards of the faculty under management Quota.
4. Canteen and Physical fitness facilities.
5. On campus medical consultation facility.
6. Free use of College infrastructure for research purpose.
7. Financial help given from the management fund for emergency requirements.
8. Financial help given for construction of houses for non-teaching staff.
9. Financial aid provided for treatment.
10. Visits of faculty members during special occasions.



### **6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?**

The reputation of the College itself functions as major force in attracting efficient candidates. Appointments are made on the basis of pure merit that itself ensure quality. The management promotes a research culture among the faculty in an attempt to retain quality. Provisions like daycare centre, computer centre are made for smoothening the daily hazards of living .Eco friendly Campus, warm fraternal ambience create affinity to the College.

## **6.4 Financial Management and Resource Mobilization**

### **6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

The College, through a number of mechanisms makes sure of the productive and effective use of the financial resource available.

The council to monitor the use of financial resource constitutes the Governing Body, Staff Council, the Finance and Accounts Department, which functions under the Junior Superintendent. The financial requirements of each section of the College is analyzed and prepared annually by each and every unit that includes various Departments and Library. This requirement form is then transferred to the Governing Body through the Principal and the Staff Council.

The Governing Body in consultation with the various authorities allocates funds on its own accord and is distributed through the Bursar under the scrutiny of the Principal. The finance and accounts sections deals with the financial aid that is allocated from the UGC, Government and other funding agencies and are allocated according to statutory norms.

The College being a non- profit institution faces financial shortage as one of its major challenges. A well planned budget is prepared yearly to ensure proper execution of finance generated from UGC, Government and well-wishers. The fee structure is as per Government rules.

#### **Two units function to monitor the financial section:**

- Internal audit conducted by the auditing committee appointed by the Management
- External Audit by AG's Office and Deputy Director of Collegiate Education, Thrissur.

### **6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

The institution meticulously audits the finance and accounts operations through its internal audit system appointed by the Management. The audit cell consists of a Chartered Accountant deputed by the Manager.

External Audit is done by Indian Audit and Accounts Department Thiruvananthapuram and Deputy Director of Collegiate Education, Thrissur.

#### **Details of last Audit:**

<b>Sl. No</b>	<b>Audit Authority</b>
<b>1</b>	Director of collegiate Education
<b>2</b>	Accountant General of Kerala
<b>3</b>	Internal Audit Group



### **Audit Objections**

- I. Modification to be made in the receipts book.
  - a) In case of cancellation of receipts both the original and duplicate of the cancelled receipt should be canceled and kept.
  - b) Corrections in the receipt book should be attested by the Principal.
  - c) Each receipt should contain details of the depositor, purpose and the amount in words.
  - d) The total amount in the D.F.C.R should be marked in red.
- II. Cash book errors such as failure to enter the details of tender and the deposit of library fine was rectified.
- III. Chalan details should be registered daily in the chalan register and attested by the Principal.
- IV. The chalan register for each year should be filed separately.
- V. Student fees and fines pending should be dealt with.
- VI. T.C. Book –Fine for late application for T.C should be collected and deposited.

### **2011-2012**

- I. Discrepancies regarding the expenditure for audio visual aids should be rectified
- II. All accounts under the head of scout and guide should be closed with immediate effect.
- III. Association: The amount distributed to the students for participating in D-zone should be refunded
- IV. Library: commission for subject text and language texts should be recorded separately
- V. Sports: Excess fund availed should be refunded

### **2012-2013**

- I. Library: Stock entry number should be listed against each book in the bill.
- II. Audio Visual: The purchase of computer system should be given the stock access number
- III. Magazine: The expenditure for printing of magazine should be prefixed; printing should also be done preferably in Govt. Press.
- IV. Stationary: Bulk purchase of stationary items is recommended.
- V. Association: Refund the amount spent for D- zone.
- VI. Women study Fund: Activity report should be kept in the file by the Staff Convenor.
- VII. Sports: excess funds should be refunded.

### **6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any:**

The College, being a UGC aided concern, receives its major financial assistance from the State Government. The faculty salary is paid by the State Government. Any deficit in the management fund available for the various College activities is supplemented by the UGC. In the case of self-financing courses, the fee is collected as per the university guidelines and the expenditure met from that. Complete income and expenditure statement and audit details of the last five years



are attached here with.

#### Income from Various Sources (in Rs.)

ITEM	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
<b>Fee collection</b>	16,33,000	33,62,000	24,64,000	2,92,000	27,11,500
<b>Bank Interest</b>	63,471	16,046	30,450	3,29,499	2,85,122
<b>Computer Centre</b>	46,500	2,67,000	2,18,500	36,000	53,050
<b>Phone booth</b>	31,760	1,95,560	35,650	13,138	22,335
<b>Photostat</b>	-	82,500	39,130	29,341	27,837
<b>Application Form</b>	-	-	1,19,000	1,19,170	1,72,450
<b>Social Service for charity</b>	1,89,068	1,10,655	2,61,692	1,36,176	1,36,968
<b>PTA Fund</b>	83,400	87,400	83,600	2,30,000	1,89,000
<b>L.F College Hostel</b>	1,70,980	1,39,375	1,77,200	46,700	1,47,425
<b>Alumnae</b>	-	-	3,28,000	31,200	42,900
<b>College Development +Corpus Fund</b>	3,75,000	8,88,080	18,18,600	6,88,500	6,28,500
<b>Other income</b>	30,720	15,465	38,400	7,740	37,820

#### Expenditure (in Rs.)

Item	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
<b>Infrastructure</b>	4,45,723	14,45,087	10,73,547	26,02,123	14,57,023
<b>ICT Learning</b>	2,47,425	2,10,600	49,000	1,99,443	4,74,266
<b>Library</b>	11,000	6,800	5,200	19,120	99,220
<b>Association activities</b>	23,575	57,832	85,883	40,451	80,555
<b>Study Tour</b>	36,679	30,770	14,379	6,56,766	92,082
<b>Celebrations</b>	11,019	9247	63,822	1,48,057	91,213
<b>Donation &amp; Charity</b>	1,28,537	1,74,575	1,48,143	1,59,251	1,57,77
<b>Miscellaneous</b>	45,349	39,816	48,369	93,178	1,53,037
<b>By Salary &amp; Allowances</b>	12,17,260	17,38,320	9,24,755	5,78,362	6,11,700
<b>PTA Expenses</b>	2366	82,718	85,056	1,80,223	1,29,699
<b>Electricity</b>	2,05,493	1,47,316	63,744	1,84,925	2,60,246
<b>Lab</b>	-	2,54,293	1,29,050	60,556	7,12,483
<b>Contingency</b>	-	16,618	2,26,992	59,815	40,706



#### 6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any)

The Institution is vigilant to acquire grants from the UGC for Development of infrastructure and encourages faculty to secure additional funds for major and minor research and seminar from the UGC Management.

Items	Amount in Rs
Development Assistance	54,17,429
PG Grant	8,40,000
UG Grant	4,25,000
Infrastructure	58,72,524
Sports infrastructure and equipment	5,25,000
Research Assistance	3,84,000
Student Welfare activities	44,78,112

#### UGC Grant received for Major and Minor Research

##### Major Research

Name	Project details	Funding Agency	Duration	Total Grant
<b>Sr. Dr. Thresiamma Dominic M, Reader (Dept. of English)</b>	From Effective Communicators to World Leaders: An In depth Study of Communicative Levels of the College Students of Kerala with Suggestions to Improve the Situation	UGC	2010-2012	RS. 675800/-

##### Minor Research

SL. No	Name	Project	Funding Agency	Duration	Grant
1	Dr. Sophy Jacob	Comparative Analysis of the Psychological Profiles of Female Employees on their Athletic Background	UGC	2009-10	Rs. 70,000/-
2	Ms. Haisel Mathew	Characterization and conductivity studies of polyaniline-carbon nanotube composite with different dopants	UGC	2011-12	Rs. 1,51,000/-
3	Dr. Mariamma Antony	Study of generalised exponential distribution	UGC	2011-13	Rs. 80,000/-
4	Ms. Viji A.M.	The Laplacian spectrum of graph and study of Inverse Eigen Value Problems	UGC	2012-14	Rs.1,65,000/-
5	Dr. Sr. Molykutty M. Kaniampady	Biochemical studies on spilanthus calva and its medicinal application	UGC	2011-12	Rs. 1,41,200/-
6	MS. Swapana Johny	Ichthyofaunal diversity of Kole wetlands of Kerala	UGC	2011-13	Rs. 1,26,835/-



7	Sr. Valsa M. A.	Historical Importance: Megalithic monuments in thrissur district	UGC	2011-13	Rs. 40,000/-
8	Dr. Anto Florance P	Portugese, Syrian & kerala elements in the church architecture of kerala	UGC	2011-13	Rs. 70,000/-
9	Ms. Rose Paul	Finding the Propellant optimal Trajectory on Lunar Pinpoint soft Landing Using Conventional Non Linear Programming Algorithm	UGC	2013-15	Rs.1,10000/-
10	Ms. Anju S. Mattom	Study of Homomorphism and Factor group of Fuzzy soft Group	UGC	2013-15	Rs. 1,10000/-
11	Ms. Anne Jose	Synthesis and characterisation of polythiophene- carbon NanoTube	UGC	2013-15	Rs. 1,50000/-
12	Ms. Silpa Anand	Confronting culture erasure: reinstating the lost into the psyche of Kerala	UGC	2013-15	Rs. 1,25,000/-
13	Sr.J.Bincy	Casual nexus between power consumption and per capita GDP in Kerala and its Policy Implications	UGC	2013-15	Rs. 90,000/-
14	Dr. Thanuja . A Mathew	Studies on the effect of pyriproxyfen a juvenile hormone agoist on the ultra structure of accessory sex glands of the pupae of male <i>Spodoptera mauritia</i> .	UGC	2013-15	Rs. 1,30,000/-
15	Ms. Julie Dominic. A	Ecological pertinence on the psycho social contour of young learners; transcending rural and urban domain	UGC	2012-14	Rs. 95,000/-
16	Ms. Reely Raphael	The representation of women in social and ethnic relationship in the context of globalisation	UGC	2012-14	Rs. 80,000/-
17	Ms. Ms.Esther Mani	Socio-Cultural changes through woman empowerment – a Rural scenario	UGC	2012-14	Rs. 85,000/-
18	Dr.Laly Thomas	Phytochemical studies of transaction metal complexes of dimedonebis (thiosemicarbazone)	UGC	2012-14	Rs. 65,000/-
19	Ms. Jessy Anto	Study on reinforcement of natural rubber carbon nano tube composites with ionic liquid as compatibilizer	UGC	2012-14	Rs, 1,40000/-
20	Dr. Leena M A	A study about socio cultural aspects in Folklore arts Folk songs of Christian Community of Central Kerala	UGC	2012-14	Rs. 80,000/-
21	Dr. Sr. Mary N.K	Biochemical studies of an herbal formula on various factors, associated with cardio vascular diseases.	UGC	2006-08	Rs. 55,000/-



22	Ms. Annam Sini A P	Influence of folk and tribe culture in modern creative arts in Kerala	UGC	2012-14	Rs. 33,000/-
23	Ms. Sithara K. Urumbil	Phytochemical screening and antibacterial studies in Solanum capsicoides	UGC	2013-14	Rs. 1,60,000/-
24	Ms. Dary John	Study on Algebraic properties of Fuzzy soft set in ring structure	UGC	2013-15	Rs. 1,20,000/-
25	Ms. Alphy Jose	Study on Structure properties of M.Fuzzy groups and Fuzzy G-Modules	UGC	2013-15	RS. 1,90,000/-
26	Ms. Shaijy Muringathery	An analysis on the history and evolution of Kuthiyottom a traditional visual performing arts of Kerala	UGC	2013-15	Rs. 62,000/-
27	Ms. Shobitha Joy	Semiosis of adaptation re-visiting culture in post modern theatre "Malayalam literary history in Kannada"	UGC	2012-14	Rs. 70,000/-
28	Sr. Vineetha George	The Impact of Mural Paintings on Christian Art in Kerala	UGC	2012-14	Rs. 75,000/-
29	Dr. Nirmala. J	A Comparative Study of Dalith Poetry in Hindi and Malayalam Languages	UGC	2011-12	RS. 80,000/-

### 6.5.1 Internal Quality Assurance System (IQAS)

**A. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

The institution has maintained an IQAC for quality assurance since the year 2001. However, from the very inception Little Flower College has envisioned the assurance of quality education through quality teachers as its primary motto. Even before setting up the IQAC the College had an educational advisory committee which takes care of quality assurance.

#### **IQAC contribution in quality assurance**

- Reviewing the activities of the previous year.
- Departmental activities are closely scrutinized.
- Faculty members encouraged to take up major and minor projects, from various funding agencies.
- Promotion of National and International Seminars and workshops.
- Add-on courses, Remedial courses and various certificate courses are installed
- An annual IQAC report is meticulously prepared to be submitted to NAAC on the basis of quality parameter.
- Research and Doctoral Programmes are encouraged among faculty.
- Consistent quality evaluation of students and the faculty is made as part of the feedback system.





**B. How many decisions of the IQAC have been approved by the management / authorities for implementation and how many of them were actually implemented?**

- Substitution of electricity with solar energy(implemented)
- Installation of CCTV networks in the campus(implemented)
- Digitalisation and upgradation of the library(implemented)
- Commissioning of INFLIBNET (implemented)
- Separate library for PG section(implemented)
- Rain water harvesting(implemented)
- Upgradation of infrastructure(in progress)
- Updation of College website(implemented)
- Upgradation of multimedia and technology lab(implemented)
- Implementation of EDUSAT facilities within the campus(implemented)
- Establishment of a new chemistry lab to facilitate the new MSc Course (implemented)
- To increase the number of faculty members enrolling for PhD

**C. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

Yes, the IQAC team of the College has active participation of external members. The general structure of the IQAC is as follows:

- Chairperson: Head of the institution
- Administrative Staff:2
- Faculty :8
- Manager
- Alumnae:2
- Student representation :1
- Members external to the institution :2
  - Ward Councilor
  - Industrialist belonging to the locality
- Coordinator

The external members of the IQAC team actively take part in all activities of the College and contribute to these activities on a large scale. The information provided by the peoples representative help us to identify the ways to channelise the social service activities of the institution.

**D. How do students and alumni contribute to the effective functioning of the IQAC?**

The student representative of the IQAC team, who is also the chairperson of the College union, helps in the identification of student needs and opinions, thereby leading to the proper resolving of these. The alumnae members, on the other hand highlight the reputation of the College to the outer world by virtue of their positions and achievements. They also support the development of the College through their financial contributions. They also support the development of the College through their financial contributions.



**E. How does the IQAC communicate and engage Staff from different constituents of the institution?**

The IQAC is so framed that the channeling of information is properly executed to keep the whole organization informed. A majority of the IQAC team constitutes the teaching faculty. Moreover, the coordinator of the IQAC who is a member of the Staff Council which constitutes the Principal, the Head of the Departments, furnish the information to the council, thus the information is then passed on to the entire faculty through the Heads of the Departments.

**6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.**

The IQAC is Systematic in the quality assurance of the academic and administrative activities of the College based on the feedback received. A new action plan is prepared and presented at the beginning of every year. Matters related to quality enhancement are discussed keeping the feedback attained in view. The discussion ensures the participation of IQAC members, Student Union, Staff Association and College Council. Resolutions are made according to priority of requests and availability of fund, infrastructure and plan feasibility. The year plan is communicated to each Department with guidelines for implementation. Regular meetings are held with Department Heads and representative councils for review and updating.

**6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.**

IQAC organizes various activities and seminars on various themes like academic and non-academic, keeping in view the quality assurance of the staff. The most noteworthy among these are the interdisciplinary seminars organized monthly for the faculty. The faculty and the supporting staff are given meticulous training to assure quality enhancement (Specific details is furnished in see 6.3.2)

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?**

The major agency concerned with institutional Academic Audit is the IQAC. The IQAC team visits the Departments regularly to take stock of the implementation of the action plan. Regular meeting and seminars are held by the IQAC to boost the academic activities. The SWOC analysis which functions all through the year monitors the academic improvement. Moreover, regular assessment Programmes like internal exams, assignments and seminars are held instrumentally to ensure academic competence of the students.

External audit is made by the University through inspection committees. University exams for measuring student progression and proficiency. University audit of the institutional activities is held in connection with sanctioning new courses.

**Outcome**

- Timely execution of the suggestions made by the IQAC and inspection committee.
- Optimum level of student progression achieved.



- New self-financing courses approved.
- Regularisation of existing self-financing courses.

#### **6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?**

The IQAC, which is the Principal quality assurance body, is structured according to the requirements of the UGC. Thus set, the IQAC oversees the activities of the entire institution and prepares the Annual Quality Assurance Report to be submitted to the NAAC. This stringent monitoring leads to the enhanced quality in the entire mechanism of academic and extra academic outcome.

##### **Outcome**

- Quality assured teaching learning process.
- Excellence in academic result achieved.
- Accelerated pace of development.
- Instant recognition and Fulfillment of needs and short comings.

#### **6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

The teaching and learning process is scrupulously monitored and evaluated to conform to the institution and also those of various regulatory authorities.

##### **Student Evaluation**

- Post induction test is held to assess entry level proficiency through PKT.
- Regular assessments like, internal assessment, seminars, test papers, assignments, projects and the like are held.
- Timely Publication of results.

##### **Teacher Evaluation**

- Teacher evaluation proforma distributed among outgoing students
- Student evaluation is reported to the teachers who make improvements and amendments in their teaching process accordingly.
- The regular review of the teaching learning process results in enhanced teaching learning methods. Students are motivated to be systematic in their academic activities. The teachers, on the other hand, keeps themselves updated and assume modernized teaching methods to conform to the review process.
- Feedback is collected from the students regularly by the Principal. In case of any complaints regarding teaching methods the teachers concerned will be informed and necessary amendments made.
- Departmental meetings are conducted to ensure time bound completion of syllabus.
- A Grievance and Redressal Cell is in function to collect and remedy any flaw on the part of the faculty.



### **6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

The quality assurance policies, mechanism and outcomes are communicated through various means. The Prospectus and *College Handbook and Calendar* carry information on these aspects. This information is also posted in the College website [www.littleflowercollege.edu.in](http://www.littleflowercollege.edu.in). Apart from these, the College communicates ideas related to quality assurance in various relevant forums like PTA Meetings, Alumnae Meetings, interaction with local community etc.. The IQAC is in the process of bringing out a Repository of all the papers presented by the faculty for the benefit of students and scholars. The institution has established a number of methods to assure effortless communication of its policies and activities within and outside the institution.

#### **Internal Communication Devices**

- The Education Council and Staff Council meetings ensure that major policy decisions are made known to the entire faculty and students through representatives and HOD's.
- IQAC acts as the communication device connecting all other cells, and organization.
- Staff meetings.
- Student union acts as the channel of contact with the management and the student community.
- College Magazine includes messages and annual report.
- Notices circulated and notice boards for teachers and students.
- Intercom device and announcements make communication faster and easier.

#### **External Communication**

- College report is presented before the management, stakeholders and the public on College day.
- PTA Meetings.
- Alumnae Association meetings.
- Periodical interface with parents and teachers.
- Announcements made through newspapers.

#### **Any other relevant information regarding Governance Leadership and Management which the College would like to include.**

Manager personally involves in the transformation of faculty through inspiring and life changing presentations and talks. Management awards the best faculty, best student, top scorers in academics, sports, arts, and literary performance and other remarkable achievements.

#### **Future Plans**

- To establish Research Centres through the regularization of PG Courses there by achieving the ultimate motto of becoming a Centre of Excellence.
- To establish a Holistic Fitness Centre.
- Organise International and National Workshops and Conferences.
- International Collaboration in research.
- Faculty and student Exchange Programme.
- Library Block.
- Hi-Tech and Advanced Lab Facilities.



## **CRITERION VII**

### **INNOVATIONS AND BEST PRACTICES**

Little Flower College avows quality education through a continuous and comprehensive evaluative system. We foster exemplary teaching-learning precincts, promoting innovative excellence and conducive research sensible environ to ensure global competency of young scholars. The ultimate endeavour is to enrich the spiritual, emotional and rational erudition, along with a value sustained educational system and promising social accountability by exploring the vistas of latent potentials in women for national integration. Being followers of Franciscan ideology, we also accentuate a transformational synergy among students to become vanguards of green earth.

#### **7.1 Environmental Consciousness**

Little Flower College is positioned in Guruvayoor on the Chavakkad - Kunnamkulam road, surrounded by criss-crossing roads with never ending flow of vehicles of the noisy temple city. Nestled on the Arabian Coast with arid soil alternating between cool Sea breeze and warm wind from Palakkad ensures a pleasant climate throughout the year. The temperature hovers between 38° C in summer and 28° C during winter. The campus is shaded by the interweaving branches of huge mango trees and hemmed in with coconut groves along with its guileless gardens and its never drying ponds, provides a tender seclusion rendering a *Shanthinikethan* experience of learning. Even under unfavourable climatic conditions, the campus remains serene and fresh solely because of the tedious efforts and ardor to retain the campus as clean and green. Each class maintains a garden.

##### **7.1.1 Green Audit**

The institution assures an informal green audit. The Departments of Botany and Zoology have surveyed the flora and fauna of the campus and have named and numbered all the trees. The census of the coconut trees of the campus has been performed. The campus records a total number of 800 coconut trees, 182 mango trees and 468 other trees as in 2014. The trees planted by various departments and clubs during the Vanamahotsava and Environment Day celebrations every year have increased the green canopy of the Campus. Campus cleaning is taken up earnestly by the faculty and students during the CSS hour every week.

##### **7.1.2 Initiative to make the campus Eco friendly**

Keeping pace with the Little Flower Value Eco-Sensibility, we train our students to be sensitive to the needs of the earth and environment. We propagate a respectful co-existence rather than utilization of earth. We have an Eco-Park honouring St. Francis of Assisi, the patron saint of ecology. The College also maintains Botanical Garden, Butterfly Garden, Herbal Garden and Vegetable Gardens. The heritage zone named Victoria Park is a beautiful garden in honour of our pioneers especially Rev. Sr. Mary Victoria the first Principal. Provision is made to segregate and collect waste in different pits.

##### **❖ Energy Conservation**

The college has its own high tension transformer of 38 KVA and a Generator, rating 82.5 KW. This provides the campus with uninterrupted power supply. Voltage fluctuation and damage to instruments is avoided through the installation of ELBS, Stabilizers and UPS (5 KVA – 6, 3 KVA - 4, 1KVA-



12). To conserve energy we have made it a point to use LCD monitors, CFL and LED bulbs. Sustainability principles and practices are instilled in the students through awareness programmes and seminars. Another contribution to the saving of power is by restricting the use of electricity in the college hostel by switching off the main connection for lights and fans during college hours when students are not expected to be in their rooms. A spacious Leisure Tower and benches under trees with sufficient natural light and air is provided for the students to spend their free time in study or other creative work without loss of power.

❖ **Use of Renewable Resources**

The campus is gradually switching over to the use of renewable resources. Biogas plants are installed for cooking in the college hostel. Solar water heaters are also used here. The solar power backup with capacity of 1KW is utilized as a power source in the Physics laboratory and library. 24 hour power backup is available. A 10 KW solar power unit contributed by the PTWA to commemorate the Diamond Jubilee year of the College paved way for energy conservation in a systematic manner.

❖ **Water harvesting**

Rain water from all over the campus is directed into the natural pond within the campus through carefully laid channels. This effectual design envisaged by the management has helped in retaining high ground water table level inside the campus and in the neighbourhood even during summer. The water channels are cleaned and maintained regularly. Rain water falling over the science block is collected and stored in synthetic tanks. About 3000lts of water is available usually. All the apparatus used by the students in the Chemistry lab is cleaned using this water.

❖ **Check Dam Construction**

Kerala gets monsoon from south-west as well as north-east – lashing with flooding rains therefore water gets logged if check dam is constructed.

❖ **Efforts for Carbon Neutrality**

Unnecessary Carbon emission is avoided during working hours. The college parking lot is designed just at the entrance of the campus for convenience and to avoid pollution. Students are encouraged to use cycles or at the most to use public bus service. A Botanical Garden is maintained by the Botany Department. It serves as a natural laboratory for the study of flora. A Cactarium consisting of more than 60 varieties of xerophytic plants and a green house nurturing a large variety of pteridophytes are maintained here. The lush green eco-garden at the entrance, Victoria Park, front decorating flower gardens, departmental gardens around the campus and the trees around are a sight to see and also helps in reducing the carbon content in the campus and surroundings. An herbal garden with rare medicinal plants is maintained in collaboration with Oushadi. The college also protects a few varieties of endangered plant species. The College maintains a plastic free campus. Minimal or no use of plastic is encouraged. The college collects plastic bags and supplies paper bags to the nearby stores once in a year. The students are encouraged to submit projects for correction online thus reduce the use of





paper. Segregation of the waste generated in the campus into bio, hazardous and that can be recycled.

❖ **Plantation**

Hundreds of saplings are planted within the campus under various programmes in promotion to the green wealth for the last four years. Saplings are supplied to students every year as a part of 'Green Campaign'. Every year a particular area in the nearby locality is adopted and saplings are planted and maintained by the college in these places. The College has planted saplings at Snehatheeram on the sea shore at Chavakkad to avoid sand erosion and to resist flood in the year 2011-12 in association with the Chavakkad Municipality and the State Forestry Department. Saplings were planted and nurtured at nearby roads. Saplings were planted at Dementia Care Centre, Kottapady, Agathimandiram, guruvayoor by NSS, NCC Volunteers and CSS.

❖ **Hazardous waste management**

Special drainages are provided to direct chemical waste from the labs to a specially constructed closed land fill. E-waste is disposed through outside agencies. We try our best to minimize the use of hazardous polymers for educative or decorative purposes. Plastic waste, CFL blubs are collected in special pits.

## **7.2 Innovations**

All the innovative practices are designed and implemented in conformity with Little Flower values "TEFTS"—Trust in GOD, Eco-sensibility, Fraternity, Truthfulness, and Social Commitment

### **Promotion of innovative new generation job oriented courses**

- a) MA Multimedia
- b) PG Diploma in Virtual communication and creative media.
- c) UGC Add-on courses :Certificate /Diploma/Advanced Diploma
- d) Self-designed courses functioning in the College (15)

### **UGC Add-on courses:**

- I. Media Reporting & Editing-English
- II. Travel & Tourism- History
- III. Insurance-Mathematics
- IV. Entrepreneurial Skill Development- Chemistry
- V. Applied Psychology-Botany & Zoology
- VI. Banking - Economics
- VII. Foundation Course in Human Rights-History
- VIII. Television and Video Production- Multimedia

### **Self-designed courses functioning in the College (15)**

- I. Foundation Course in Human Rights
- II. Interior Decoration
- III. Multimedia Foundation Course
- IV. Fashion Designing
- V. Graphic Design
- VI. Film Editing
- VII. Digital Illustration





- VIII. Video Production
- IX. PGDCA
- X. DTP
- XI. DCA
- XII. DOA
- XIII. MS OFFICE
- XIV. YOGA
- XV. Karate

### A. Curriculum

Every year the College offers new programmes in accordance with the Government norms, UGC rules and university regulations. Apart from these the college also provides a number of other courses to equip the students and the members of society to meet the present day requirements.

SL. NO	YEAR	DEPT	PRACTICES
1	2009-2010	All	CCSS as per university norms
2	2009	College	Dravidian University ff Campus Centre for M.Phil. & PhD
3		All	Environmental Science as per government norms
4	2009-2010 Diploma(Add-on)	English, History, Economics Mathematics, Chemistry, Botany,Zoology	Media Reporting & Editing Travel & Tourism Banking Insurance Entrepreneurial Skill Development Applied Psychology
5	2010-2011	Mathematics	Regularized PG Mathematics
6	2010-2011	Malayalam	Regularized PG Malayalam
7	2010-2011	Computer Science	Regularized UG Computer
8	2010-2011	Equal Opportunity Cell	Full time Counselling made available
9	2010-2011	College	IITD-Indian Textile Design Course ( functioned till 2012 March)
10	2010-2011	Carrier Guidance Cell	Certificate Course on effective Communication
11	2010-2011	Monitoring Cell	For CCSS
12	2010-2011 Advanced diploma- (Add on)	English, History, Economics Mathematics, Chemistry, Botany,Zoology	Media Reporting & Editing Travel & Tourism Banking Insurance Entrepreneurial Skill Development Applied Psychology
13	2010-2011	Add on Certificate course by History	Foundation course on Human Rights
14	2011-2012	College	Certificate in Value Education (Started as a self designed course from the year of



			establishment, now(2011-12) in Collaboration with Chair for Christian Studies and Research.
15	2011-2012	History	Foundation Course in Human Rights ( UGC)
16	2012-2013	College	MA Economics, M.Sc Chemistry,B.Com ( Self Financing)
17	2013-2014	College	MA Multimedia ( Aided)
18	2013-2014	College	Functional English reintroduced

## B. Teaching & Learning

- ICT enabled classes, Smart Class Rooms, Audio-Visual Room.
- Pre Knowledge test after admission and Special coaching class.
- Continuous evaluation of student progress achieved by frequent test papers, Projects, distribution of corrected papers and discussion of answers
- Remedial teaching for slow learners
- Enrichment programme for advanced learners
- ‘Teach when you learn’ – Group learning
- Industrial visit, study tours, seminars, internships and workshops are promoted
- Scholarships and endowments to encourage students
- NET/SET coaching classes for P.G. students
- Effective tutorial system and Student Mentoring system
- Internet facility provided for wider reference work and better learning experiences.
- Innovative project works endorsed
- Students are provided with advanced facilities like Language lab, Video editing suits, Audio recording studio, and Preview theatre.
- Self-Transformation Centre-Living in Harmony for Psycho-Spiritual communicative self Training.
- Teaching strategy is communicated to the students at the commencement of each semester. An overview of the year is presented by the college calendar.
- Voluntary seminars by students
- Almost all the departments maintain reference books of its own.
- Faculty empowering training programmes
- Effective Parent-Student-Teacher relation.
- College supports FDP programmes for staff
- Student evaluation of teachers
- The daily teaching-learning activity is monitored by the Principal through teacher’s diary, student’s class diary and absent register to ensure quality.
- Effective teamwork of Management and faculty through Departmental staff meetings, general staff meetings, staff councils, governing body meetings at regular intervals
- Special care is taken to update the library
- Availability of INFLIBNET



### **C .Research Consultancy and Extensions**

- The following teachers are the recognised research guides of Dravidian University, Kuppam:  
Dr. Kamala K of English Department- 7 Ph.D  
Dr.Sr Thresiamma Dominic of English Department-3Ph.D  
Dr.Sr.Molykutty M Kaniampadi of Chemistry Department-2M.Phil
- Keen in self upgrading, the faculty has published 98 papers in international/ national/peer reviewed journals, 15 Books and 8 DVDs authored, 144 papers were presented on the whole in different national and international conferences. Apart from this 207 international /national/State level seminars and workshops were conducted in the college by various departments in these five years.
- One Major Project and 29 Minor Research Projects.
- Functioning of Research monitoring Committee - Research forum which constitute Science forum and humanities forum.
- Science Research Journal INVESTIGARE and Humanities Research journal COGNITIONS
- Manuscripts
- Best paper presentation awards
- Awards for campus films.
- DTPC Best student project award.
- Best College Award by XAVIER Board.
- Relevant consultancy services in water analysis, vermin composting, soil analysis, English Communication skill Development etc., are established.
- The faculty members are often invited to be part of staff selection committee, Examination Boards, external practical examination board and viva board.
- About 32members of the faculty have extended their expertise to the neighbouring educational institutions. Some Departments have extended their consultancy to the society.
- The Departments are linked with various external agencies for various purposes.
- Interdepartmental and departmental programmes are conducted.
- During the last four years more than 100 experts have given classes or visited the college.

### **D. Infrastructure**

- The major infrastructural facilities are Spacious Seminar halls, Conference Hall, Auditorium, Fitness Centre, Computer labs, Instrumentation rooms, Language lab, Multimedia lab with theatre, Video editing suit, Preview theatre /shooting floor, Smart class rooms, Computer Centre, UGC Net Work Resource Centre, Research Block, Mathematics Computer lab, Automated Humanities and science Library ,INFLIBNET and e-Library, Science Laboratories, Museums, Cactarium, Botanical Garden, Butterfly Garden, leisure tower, well facilitated Hostel with guest room, Chapel, Refreshment Zone, Staff recreational rooms, Store, Reprographic Centre, Security Room, Cycle shed and parking area, Cultural Incubation centre, Ladies room, Self Transformation Centre, Gents Room.



- The infrastructure facilities of the Physical Education Department are commendable. Facilities like Indoor stadium, Tennis court, Ball badminton court 200mts track, Shuttle badminton court(indoor) Kabadi court, Archery arena, Table tennis table etc., render great support to the student community in the field of sports.
- E-Notice boards are available near the office and in the library.
- A well furnished Administrative Block, Office with internet facility and DDFS and Punching, NAAC Room with audio visual facilities and modernized Principal's room.
- Manager's Room and Bursar's Room.
- The college has 5 wells and one pond filled by rain water harvesting to ensure water availability.
- The Online Public Access Catalogue (OPAC) is provided to the users of the library in a separate computer placed near the circulation Counter.
- Uninterrupted power supply is maintained with the use of generator (Kirkoskar-82.5 KVA). The college has its own high tension transformer of 38 KVA .To avoid instrument damages due to voltage fluctuations sufficient number of stabilizers and UPS (13 Nos) are installed. Biogas plants are installed for cooking in the college hostel. Solar water heaters are also used here .The solar power backup with capacity 1KW is utilized as a power source in the Physics laboratory and library. 24 hour power backup is available. A 10 KW solar power unit contributed by the PTWA to commemorate the diamond Jubilee of the College paved way for energy conservation in a systematic manner.
- All the departments are computerized with a minimum of two computers with internet facilities and printers.
- The infrastructural facilities like Victory centre, Assisi social centre (press), Tailoring centre, Day Care centre, Homeopathic clinic, Counselling centre, Computer centre etc., contributes to the extension programmes rendered.
- To cater to the needs of the differently abled students college campus is provided with various facilities like hand rail, ramp, wheel chair, bathroom with special provisions, special corner in the library, sophisticated and digitalized acoustic facilities for the visually challenged.

#### **E. Student Support and progression**

- Student friendly schemes like Counseling Centre, Career Guidance, placement and Training Cell, Life Guidance Course, Tutorial, Remedial coaching , Endowments Scholarships, SWA & Departmental Student support Funds, Spoken English Classes, Network Resource Center ,Fee Concession, Book Distribution, Book Loan System, Uniform Distribution, Free Internet Service etc., are provided.
- Student feed back
- Blood Donation Directory.
- Awareness programmes on topics like Legal Literacy, Cyber Literacy, Anti Ragging, Traffic Rules, AIDS, Personality Development etc
- Extension services
- Alumnae support for students
- NET/SET Coaching



- Noon Lunch programme for needy students
- Continuous internal evaluation
- Value Education
- Housing project
- Best Little Flower Award for the best out going student.
- Support by Retired Staff association(ROSA)
- Distribution of gifts to needy people in the neighbourhood during festival season
- Free medical camp for students.
- Sports coaching and training
- Students are supported to participate in cultural programmes inside and outside campus.
- An amount of about Rs 10160440 was distributed among 2099 students as scholarship in link with external agencies within these five years. 100 endowments and prizes were distributed to the students by other sources within the college.
- 40 clubs, association and cells are functioning within the college.
- Effectively functioning Grievance and Redressal Cell
- Programmes to enhance social sensibility and spiritual values like Social Service Day, Weekly Prayer Meeting, Monthly Holy Mass, Confession, Patron's Day, Principal's Day, Merit Day, World Environment Day and all other significant days are celebrated.
- Educare and Medicare programmes

## **F. Governance and Leadership**

### **E-Governance**

- Digital Data Filing System
- Punching
- Synergia/e-notice board
- CCTV Cameras
- Online Data Transfer
- Website
- Institutional mail id for all members of staff
- Inculcate faith in God, moral uprightness and social commitment in students.
- Overview of the staff work allotment and assignments for the year are presented at the commencement of the year.
- Creditable activity of FWA (Faculty Welfare Association).
- Action plan of the college is carried out under the disciplined vigilance of 39 different committees.
- Teachers fund to aid financially backward students.
- Internal SWOC analysis
- Management's financial support to the College.



### **7. 3 Best Practices**

The two best practices of the college which have contributed to the achievement of the institutional objectives of the college are the following:

#### **Best Practice 1**

##### **Facilitation of Women Empowerment Through Media Production**

The University offers choice based credit semester as a pattern for all programmes with the syllabus that is preset by the university. The academic innovations are basically restricted to programme offered both at PG and UG level. The College Management felt the need to promote innovative programmes that would break the barriers of gender and encourage inclusion through student diversity and access to the latest technology.

#### **Goal:**

- Equity, inclusion and de-elitizing technology for women.
- Empowering women through new generation job opportunities and self employment.
- Introduces students to the exciting world of innovative skills.
- Enable students to work with a variety of software including programs used for sound and video production, multimedia presentations, web and desktop publishing, and photo & image editing.
- Equip them to complete individual and group projects utilizing interactive methodologies and utilise their creative visions into projects.
- Familiarize with entertainment industry which commands job market
- Create self actualized independent women.
- Contribute to community development.
- Promote self employment and self reliance.
- Steer social change through value added media productions.

#### **The context**

The College embarked on the ambitious journey to empower the women of Kerala who are to an extent discriminated through poor access locally to programmes that are doing wonders in the job market. Lack of ample job opportunity after graduation is the greatest problem faced by the new generation. This creates despair, insecurity and lack of interest in life among them. The social intervention through highly technical courses like M A Multimedia, PG Diploma in Virtual Communication and ADD ON Courses like Television and Video Reporting have opened the vistas of new generation jobs like Film making, Journalism, Reporting and technical one's like Editing , Shooting , Directing and Casting, Graphics and animation.

Today is the age of Multimedia. Formerly this field was man dominated. Now the scenario is changing and women show interest to enter into its fascinating opportunities. Parents and society show inhibition in allowing our students entering media courses outside. So the College opens door for interested young women to study such courses through these new courses. We share a major part of our life with Multimedia or it is flooded by elements of high technology. Multimedia provides different content forms such as audio, video, text, images, and animation and hence is important in the society for use in business, education, and entertainment purposes by



providing learning. Changes in communication technologies and media industries have led to the emergence of novel career opportunities. Media studies was initiated in the college to cater the needs and equip women for new career opportunities such as journalism, advertising, video editing, animation, graphic designing etc. The local stake holders are gradually realizing the huge potential unleashed by the creative innovation of providing a convenient platform at their doorstep to step in to world of global opportunities.

### **The practice**

The Department of Virtual Communication/Multimedia is furnished with sufficient infrastructure. It has its own shooting floor, video editing suite, audio recording studio, animation lab, video cameras, still cameras etc. We create a professional media working atmosphere and by the end of the course the students comprehend current efficient design solutions and established standards for multimedia, and gain experiences in multimedia processing. The short term courses offered are Multimedia Foundation Course, Graphic Design, Film Editing, Digital Illustration, Television and Video Production. The Department also offers PG course in Multimedia.

### **Evidence of success**

- ❖ Women entry in media field
- ❖ 100% results
- ❖ 100% placement
- ❖ Short films shoot every year
- ❖ Awards for Department Films

Kerala Film Audience Awards:

Best Home Cinema Award- *Janma Saphalyam*

Special Jury Award - *Snehapookal*

Best Documentary- *Kripa Theertham*

G-Tech award:

Best Editing –*Global Warming*

### **Problems Encountered**

Problems encountered are hurdles that the college has successfully countered. The initial programme PG Diploma in Virtual Communication was warmly welcomed by the stakeholders who were happy with the proximity of access to technology for their wards. The high monetary investment as a self financing course soon waned their enthusiasm. The college took special efforts to introduce M.A Multimedia as an aided course there by proved to be more of a relief to the less privileged of the locality. Our institution is the first and only college to offer aided M.A Multimedia programme in Kerala. The curriculum and syllabi was designed by the college and approved by the University for the PG Diploma in Virtual Communication course as well as the Add –On courses Media Reporting and Editing, Television and Video Production and Multimedia foundation course.

The assurance of numerous employment avenues has buoyed up the sentiments of the faculty and students. The enrollment to the PG course is set to increase in the coming years. The social intervention strategy to upstart an equitable and inclusive education to all especially the less privileged among the gender sensitive is satisfying as well as challenging.

- Less accessibility to the main stream media in the present scenario.





- Lack of awareness about this course in the society for women.
- Enthusiastic students but unwilling family.

### **Resources**

- Qualified Staff
- Professional multimedia studio
- Classes by professionals/experts from the media field
- Workshops
- Field trips
- Internship in media enterprises, channels and studios
- The constant need to update the technology to make the programme relevant and viable is a hurdle that the institution has to face down the years. We sincerely hope good seed money will help us tide over the challenge by being more enterprising and exploring new avenues for internal fund generation.

### **Best practice 2**

#### **Social Commitment, The New Age Manthra For Value Education**

The college is unique with its own specially designed social extension programmes to uphold the LF value – “SOCIAL COMMITMENT”, apart from the common social extension activities like anti plastic awareness programmes, literacy programmes, blood donation camps, saplings distributions etc.

#### **Goal:**

- Inclusion, Equity, Social responsibility are the core values for a just society
- To make students sensitive and responsive to social problems.
- Holistic development of young women
- To prepare young women architects of ideal families
- Create Social Commitment
- To strengthen the bond between society and institution
- Form closer Teacher-Student-Parent bond

#### **The context**

The College was established for the upliftment of the neighbourhood through women higher education. The institution was constituted in 1955 to dispense quality education to the under privileged women of the neighbourhood, that faced the dire need for higher education of women. Victory Centre- a centre for differently abled young women was established named after our first Principal Sr. Victoria, to ensure imparting attitude of social responsibility to the students by caring and sharing the cultural training of differently abled. Assisi Social centre too ensures economic security to the less privileged women of the locality by offering a livelihood. The college extension activities are initiated to empower our students to be strong enough to face the challenges and tackle the hurdles with a prudent mind.



### The practice

The Victory centre took under its wing the aurally, orally and physically challenged young women to train them in tools for self reliance like tailoring, printing, binding, computing, photocopying and handicrafts etc. The Victory centre is assisted with a government grant and scholarships to its students as well as from benefactors like the Lillian Fonds of Netherlands. Assisi Social Centre caters to the day to day needs of the women of the financially backward families of the locality.

The college is always willing to stretch its helping hands to the poor and needy of the locality. The Institution has three adopted villages Moopen Colony, Aduputty Colony and Perakam Parish. The College also takes care of the other State labourers and their family located in Choolpuram under the Reader's Club. The students are encouraged to address the special needs and requirements of each colony. Funds are generated through innovative means to attempt necessary solutions that are universally accepted. The strong management, staff and 44 Clubs, Associations and Cells monitor the social commitment activities. The students from different streams and subjects are encouraged to study the problem which appeals to them and then attempt to necessary solutions. In the case of relevant cases the college provides moral and financial support

Sl No	ACTIVITIES	TARGET GROUP
1	VISIT TO DESTITUTES	Old age Homes at Kottappady and Anjoor Agathinmanthiram at Guruvayoor, Thanal at Muthuvattoor, Dementia Care Center at Kottappady, Bethany orphanage Kottappady St Josephs Orphanage Brahmakulum I J cultural center, Egandiyoor, Assisi Nilayam at Marathakara, Kasturbha Bhalika Sadhan at Guruvayoor, Charisma, Poovanchira, Sandeepini Mathru sadam at Mamiyoor, Kannara Jai Christo sadhan Mentally disabled children Edakulthur
2	SOCIAL SENSITIZATION VISITS	Hospitals Marthakkara Providence Pain and palliative care unit Faculty extension activity in Orphanage Faculty support among slum women
3	SOCIAL WORKS	Sahapadikoruveedu (New House for poor students) Free tuition for locals, Kasthurba Balika Sadan, Gvr. Computer literacy programmes Cleaning of children's park and Anganvadi Guruvayoor, Agadhimandhiram Guruvayoor, Road cleaning and construction at Balika sadhan, ward 33 and 28 of guruvayoor Municipality House construction and repair



		<p>Noon meal distribution for poor at railway station, bus stand and hospitals</p> <p>Collection of unused medicine and distribution to the needy</p> <p>Distribution of books and umbrella to local people</p> <p>Fund raised (Jeeva Karunya nidhi) by selling waste materials</p> <p>Help to LIFE- (auto rikshaw drivers) members</p> <p>Help to other State labourers</p> <p>Faculty members working as Para legal Volunteers</p> <p>Faculty members social service at Providence home for the old destitute women at Marathakkara, Charisma-home for the mentally deranged destitute at Poovanchira, among slum women at Aduputty, Orphan's at Infant Jesus Orphanage , Engadiyoor.</p>
4	SOCIAL SURVEYS	<p>Health survey in adopted colony</p> <p>Computer literacy survey</p> <p>Economic survey</p>
5	SOCIAL WELFARE PROGRAMMES	<p>Free eye test</p> <p>Free skin diseases checkup</p> <p>Free medical checkup</p> <p>Free blood detection and donation camp</p> <p>Free homeo medical camp</p> <p>Organ donation agreement with Kidney Federation of India</p> <p>Soil analysis</p> <p>Water analysis</p> <p>Solid waste management and pipe composting</p> <p>Green India /Planting trees in the local area</p>
6	SOCIAL AWARENESS PROGRAMMES	<p>TB free campaign</p> <p>Anti Narcotic campaign</p> <p>Anti mosquito campaign</p> <p>Anti women abuse</p> <p>Anti child abuse</p> <p>Swachcha Bharat Abhiyan</p> <p>Anti harassment</p> <p>Awareness of megalithic monuments</p> <p>Seminar on women empowerment for mothers</p> <p>Talk on kitchen Chemistry for mothers</p> <p>Computer Literacy training for mothers</p> <p>Counseling to mothers</p> <p>Power saving awareness programme.</p> <p>Life guidance programmes for the local youth</p>
7	COLLEGE SOCIAL SERVICE CLUB	<p>Fund for the need of Education</p> <p>Fund for the need of Marriage</p> <p>Fund for the need of Death</p> <p>Fund for the need of Medical Treatment</p>



		Fund for the need of Charitable Institutions Fund for the need of Construction and repair Fund for the need of Gift to the poor
8	FACULTY AT STUDENTS HOME	Visited students houses, gave necessary counseling and financial support and created rapport
9	SOCIAL CENTERS	Fitness Centre Victory centre for differently abled students Assisi social centre Tailoring centre Day Care centre Homeo clinic Counselling centre Computer centre Fitness Centre
10	ADOPTION CENTERS	Moopen Colony Adupooty Village Perakkam Parish Labour Camp – other state labourers

### **Evidence of success**

- Created awareness in students about the harsh faces of life
- Developed emotional maturity in students to face crisis
- Provided skills for life feasibility
- Encouraged students to take part in societal development and services
- Instilled fellow feelings with the less privileged
- Inculcated positive behavior towards people in need or difficulty
- Reinforced the thought of responsibility in the young generation
- Contributed to the holistic development of the society

### **Problems Encountered**

The challenge of handling live situations prompts the students to behave and develop an attitude that is ideal. The young impressionable minds tune to the high moral values and ethics needed to gain the trust of the members of the colony to help them raise their level of awareness to wards a plethora of issues confronting them. The students attempt to solve issues like laying temporary roads for better transportation, solid waste management, plastic eradication and Anti Narcotic awareness.

- Lack of fund.
- Lack of time to cater much more service to the society.

### **Resources**

- Management
- Staff
- Students
- PTWA
- Clubs
- Funds



- The Social extension programmes under the aegis of various cells like the NSS, NCC, AIACHE and Departments all have proved to be a great success. The appreciation of the students efforts are well documented in the municipality. The collaborations and linkages prove the need for the human resource that is freely available in the institution. The right attitude and positive outcome has pushed up the number of programmes conducted each year.

#### CONTACT DETAILS

Name of the Principal:	Rev.Sr.Dr.Thresiamma Dominic M
Name of the Institution:	LITTLE FLOWER COLLEGE
City:	Guruvayoor
Pin Code:	680 103
Accredited Status:	3 star
Work Phone:	2555220
Website:	<a href="http://www.littleflowercollege.edu.in">www.littleflowercollege.edu.in</a>
Mobile:	9995304936
Fax:	0487 2555220
E-mail:	<a href="mailto:lfcollegegvr@gmail.com">lfcollegegvr@gmail.com</a> <a href="mailto:dr.thressiamma@littleflowercollege.edu.in">dr.thressiamma@littleflowercollege.edu.in</a>







# EVALUATIVE REPORTS OF THE DEPARTMENTS







## Department of English

1. Name of the Department	Department of English		
2. Year of Establishment	1955		
3. Names of Programmes /Courses Offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)	BA English Language and Literature	MA English language and Literature M Phil, Ph.D –Off-campus	
4.Names of Interdisciplinary courses and departments involved	Complementary Courses for BA English together with the Department of History Complementary course in Journalism Common English Course for all UG programmes Open course in Film Studies offered by the department UGC Add-On Course –Media Reporting and Editing		
5. Annual/ Semester/choice based credit system(programme wise)	CCSS for UG and PG		
6. Participation of the department in the courses offered by other departments	Students of the department participate in the open courses offered by other departments As provider of a common course,General English we participate with all others departments.		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.	M.Phil and Ph.D in collaboration with Dravidian University Kuppam.		
8. Details of courses/programmes discontinued (if any) with reasons	BA Functional English course was started in 2002 under UGC Scheme. The course was resumed in 2014 under the Self-Financed stream.		
9. Number of teaching posts sanctioned and Filled		Sanctioned	Filled
	Associate Professors	2	2
	Assistant Professors	6	6
	Adhoc Faculty	3	3
10. Faculty Profile			
Name	Qualification	Designation	Specialization
Dr. Kamala K	M A in English, M A in Linguistics.	Associate Professor	Linguistics and Translation



	M.Phil., PhD. Currently doing MS in Counselling		
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	31	7	
Sr. Dr. Thresiamma Dominic M	M A, MPhil, P hd.	Associate Professor	Multimedia ELT
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	28	4	
Julie Dominic	MA, B.Ed.	Assistant Professor	Cultural Studies
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	4 Years HSST 3 years	-	
Reely Raphael	M A	Assistant Professor	Theory Cultural Studies Film Studies Interdisciplinary Discourses Poetry
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	4	-	
Esther Mani	M A, B.Ed.	Assistant Professor	Comparative Studies
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	4 years HSST: 10 years	-	
SilpaAnand S	M A, MPhil	Assistant Professor	Cultural Studies Translation studies
	No. of Years of Experience	No. of PhD Students guided for the last 4 years	
	2	-	
Dani C Francis	M A, B.Ed.	Assistant Professor	Cultural Studies
	No. of Years of	No. of PhD Students guided for the last	



	Experience	4 years			
	1 year HSST 3 Years	-			
Teresa J Heloise	M A, B.Ed.	Assistant Professor	Eco aesthetics		
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	1.5 Years HSST 1 Year	-			
11. List of Senior visiting faculty		<ul style="list-style-type: none"><li>• Dr. Anila Joseph, HOD, Department of English, Vimala College, Thrissur</li><li>• Dr. P K Babu, HOD, Department of English, Unity Women’s College, Manjery</li><li>• Prof. K F Sebastain, HOD, Department of English, St. Thomas College, Thrissur</li><li>• Dr. Kochu Theresia P.J. Retd. Prof. Dept. of English, Little Flower College,Guruvayoor</li><li>• Sr. Philomena, C Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Ms. Daisy John, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Ms Florence Paul, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Ms.Leelamma, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Ms Saroja Kumari, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Sr.Mary M.A, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li><li>• Ms Kochu Mary, Retd. Prof. Dept. of English, Little Flower College, Guruvayoor</li></ul>			
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty (in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14



%	55	64	64	36	36								
13. Student Teacher Ratio (programme wise)	UG 70:1 for general classes UG 40:1 for main classes PG 10:1												
14. Number of academic support staff (technical) and administrative staff	Nil												
15. Qualifications of teaching faculty with D.Sc/D.Litt/PhD/ M.Phil/PG	PhD(2) MPhil(3) M.A(8)												
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received	1 major (completed) and 4 minor research projects funded by UGC . Grants received 10,60800/-												
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received	Funding Agency		Amount Sanctioned										
	UGC		-										
	Add-on Course-Media Reporting and Editing		1.5 lakh										
18.Research Facility / Centre with recognized by the University	Dravidian University Off-Campus Research Centre												
19.Publications : a) Publication per faculty b) Number of papers published in peer reviewed journals (b.1. national/ b2.international) by faculty and students c) Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory , EBSCO host, etc.) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISBN/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	L
Dr.Kamala .K	10	6	1		1			2					
Sr.Dr.Thresiamma Dominic. M	2				2								
Ms Julie	6	4			2								
Ms Reely	1	1											
Ms Esther	3		2		1								
Ms Silpa	1	1											
Sr Dani C Francis													
Sr. Teresa J Heloise	7	6		1									
20. Areas of Consultancy and Income Generated													



Nil	
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards	
National committees	-
International Committees	-
Editorial Boards	-Dr Kamala. K (Chief Editor Cognitions), Ms. Silpa Anand, Sr. Teresa J Heloise.
22. Student projects	195
a) Percentage of students who have done in-house projects including inter departmental/programme	100%
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies	-
23. Awards/ Recognitions received by faculty and students	
<ul style="list-style-type: none"> <li>• Dr. Rev. Sr. Thressiamma Dominic Special Jury Award of Kerala Film Audience Council for campus Film <i>Snehapookal</i></li> <li>• Dr. Rev. Sr. Thressiamma Dominic Best Cinema Award for the film <i>Janmasaphalyam</i> by Kerala Film Audience Council</li> <li>• Dr. Rev. Sr. Thressiamma Dominic Best Second Documentary Award for <i>Kripatheertham</i></li> <li>• Lidya Mary Zachariah won second rank for B A Functional English(2009-10)</li> <li>• Vijayalakshmi C S of I sem BA won first position in a number of competitions held at the Keralolsavam programme organised by the Govt. of Kerala</li> <li>• Teresa J Heloise of IV sem PG won second place in the All India Essay Writing competition organised by Sri Ramchandra Mission and United Nations information centre for India and Bhutan (2011)</li> <li>• Vidya P G of II sem won third place in the District level quiz competitions on 30/9/2011</li> <li>• Anu P Abraham of I BA won the 2nd prize in the essay writing competitions held by All India Senior Citizens Organisation on 3/11/1012</li> <li>• Anaswara V and Hiba N K bagged the 1st and 2nd prizes in the reading competition.</li> <li>• Kavya P G of I U G bagged 1st place in the College level short story writing competition.</li> <li>• Anu Abraham won first place in the English Essay Writing Competition held by All India Bank Employees Federation 2013</li> <li>• Anu P Abraham of B A English got her poem "Kanalvelicham" published in "Heartbeats" by the Human Welfare Council in September 2013.</li> <li>• Kavya P G of Under Graduate class won the second place in the essay writing competitions organised by the Sahithya Academy at Thrissur on the 7th of January on Corruption and Power.</li> <li>• Anitta S Cheeran and Kala Krishnan won the 1st and 2nd prizes respectively in the Interdepartmental Quiz competition.</li> <li>• Anaswara V and Kala Krishnan on U G English bagged the first and Greeshma</li> </ul>	



N of Functional English got the 2nd prize for the Public Speaking competition.								
<ul style="list-style-type: none"><li>• Kavya P G won second prize in the essay writing competition held by KRadhakrishnan Foundation.</li><li>• Aswathy K R and Kavya P G won third place in the Sahithya quiz held by Sahithya Academy</li><li>• Kavya P G won third place in the Elocution competition held by Catholic Students Association of Christ College, Irinjalakuda</li><li>• Aswathi K R and IrineLizbeth bagged first place in the Quiz competition held at BIMS College, Kunnamkulam</li></ul>								
24.List of eminent academicians and scientists/ visitors to the department								
Dignitary			Status					
Dr. Anila Joseph			HOD, Dept. of English, Vimala College, Thrissur					
Dr. P K Babu			HOD, Dept. of English, Unity Women’s College, Manjery					
Prof. K F Sebastian			HOD, Dept of English, St. Thomas College, Thrissur					
Dr. Anoop Patel			Director, Placement Cell					
Dr. George Joseph Alappat			Director, Career and Placement Institute					
Dr. KalyaniVallath			Director, Total English Solutions					
Mr. Ravi Krishnan			Associate Professor in English, SKVC, Thrissur					
Ms. Norma Markos			Palestinian Film maker					
Sri. KaviyoorSiva Prasad			Film Director					
Mr. Shanmukha Das			Film Critique, Associate Professor in English, Govt. College, Kuttanellloor					
Dr. Anto Thomas C			Assistant Professor, St. Thomas College, Thrissur					
25.Seminars/ Conferences/Workshops organized & the source of funding								
	Event & Date					Funding Agency		
National/ International	Flashes to Frames: Exploring the Dialectics of Film,14, 15, 16 January, 2011					Department		
Regional	-					-		
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10	605	25	40	20	40	18	100	100
2010-11	771	30	40	20	40	17	100	100
2011-12	648	28	40	20	40	17	100	100
2012-13	1062	28	40	20	40	19	100	
2013-14	336	30	40	20	40	20	100	
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		





2009-10		40		Nil		Nil					
2010-11		40		Nil		Nil					
2011-12		40		Nil		Nil					
2012-13		40		Nil		Nil					
2013-14		40		Nil		Nil					
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.											
2009		2010		2011		2012		2013		2014	
JRF	NET	JRF	NET	JRF	NET	JRF	NET	JRF	NET	JRF	NET
-	2	-	2	-		-	5	-	1	-	-
29.Student progression											
Student Progression		Against % enrolled									
		2009-10		2010-11		2011-12		2012-13		2013-14	
UG-PG		60%		65%		60%		70%		72%	
PG to MPhil						-		-		-	
PG to PhD		5%		5%		-		-		-	
PhD to Post Doctoral											
Employed											
• Campus selection											
• Other than campus											
Entrepreneurship/Self-employment		20%		25%		15%		-		-	
30.Details of Infrastructural facilities											
The infrastructure of the Department of English comprises of a comfortable, well furnished and spacious Faculty room and seven class rooms. Three of the classrooms accommodate English main students while the remaining five are used for General English. It has a audio visual room, language lab and self transformation room. The table below furnishes the details of the staffrooms and classrooms.											
Room no.	Area	Purpose		Item				Numbers			
11	30’*30’	Department		Bureau				4			
				Tables				11			
				Arm Chairs				15			
				Chairs				5			
				Almirah				3			
				Rack				2			
				Sink				1			
				Tube				4			
				Fan				4			
				Speaker				1			
				Window				5			
				Door				1			
				Side door				2			
				Small bench				2			



			Shelf	1
			Blackboard	1
			Computer	2
			Printer	1
			Internet connection	connected
<b>10</b>	20'*20'	D1&D2	Table	1
			Arm chair	1
			Tube	1
			Bulb	1
			Fan	0
			Speaker	1
			Window	5
			Door	1
			Bench	20
			Desk	20
			Black board	1
<b>9</b>	15'*25'	D III	Table	1
			Arm chair	1
			Tube	1
			Fan	0
			Speaker	1
			Window	3
			Door	1
			Side door	0
			Bench	6
			Desk	6
			Black board	1
<b>2</b>	40'*30'	GE I	Table	1
			Arm chair	1
			Tube	2
			Bulb	2
			Fan	2
			Speaker	1
			Window	6
			Door	1
			Side door	1
			Bench	28
			Desk	29
			Black board	1
			platform	1
<b>38</b>	30'*30'	GE II	Table	1
			Arm chair	1
			Tube	1
			Speaker	1
			Window	5
			Door	1



			Side door	2
			Bench	24
			Desk	24
			Black board	1
			platform	1
<b>39</b>	30'*30'	GE III	Table	1
			Arm chair	1
			Tube	1
			Speaker	1
			Window	5
			Door	1
			Side door	2
			Bench	25
			Desk	25
			Black board	1
			platform	1

31.Number of financial assistance received by the students from college, university, government or other agencies:

Period	College	University	Government or other agencies
2009-10	10	-	57
2010-11	15	-	89
2011-12	12	-	54
2012-13	14	-	63

32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.

- 6-11-2009- Dr. Anoop Patel --Seminar on "Opportunities for higher education."
- 14, 15 and 16<sup>th</sup> Jan 2011 –Seminar on film making by Palestinian film maker Norma Marcos .
- 23-1-2013-Dr. Anto Thomas C – Seminar on Children's Literature
- 2-1-2014- Dr. Babu P K – Seminar on " Communication Skills for the Future"

33.Teaching methods adopted to improve student learning:

- Remedial Teaching
- Orientation for new comers
- Classroom discussions
- Seminar presentations
- Debates
- Film shows
- Talks by invited personalities
- ICT enabled teaching procss
- Peer teaching sessions
- Projects inside and outside curriculum



34.Participation in Institutional Social Responsibility (ISR) and Extension activities	
<ul style="list-style-type: none"> <li>• Visits to Dementia Centre, Kottappady</li> <li>• Students give tuitions to younger students in the locality</li> <li>• Financial support to financially weaker peers</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Academic and extra academic excellence among the students</li> <li>• 100% result for the past five years</li> <li>• Excellent performance in the co curricular and literary activities</li> <li>• Research oriented faculty</li> <li>• Good team spirit among faculty</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• More seminars are workshops ought to be conducted</li> <li>• Reading habit and utilization of library to be enhanced</li> <li>• Extension services are to be strengthened</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Faculty can extend their services to society</li> <li>• Teachers can guide better social relevant projects</li> <li>• Teachers can promote better Entrepreneurial skill development programme</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Time constraint due to the tight schedule of CCSS syllabus</li> <li>• Lack of funds for seminars and extension activities</li> <li>• Lack of research facilities</li> </ul>
Future Plans	<ul style="list-style-type: none"> <li>• To become a research department</li> <li>• Regularize the PG course</li> <li>• Starting a full-fledged research Centre</li> <li>• More outreach programme</li> <li>• Personality development plan</li> </ul>



### Department of Functional English

1. Name of the Department		Department of Functional English		
2. Year of Establishment		2002		
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		BA Functional English		
4.Names of Interdisciplinary courses and departments involved		Complementary course in Journalism Common English Course for all UG programmes.		
4. Annual/Semester/choice based creditsystem (programme wise)		CCSS for UG		
6. Participation of the department in the courses offered by other departments		Students of the department participate in the open courses offered by other departments.		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil		
8. Details of courses/programmes discontinued (if any) with reasons		BA Functional English course was discontinued in 2010 as the UGC grant period ended. The course was resumed in 2013 under the Self-Financed stream.		
9.Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors	-	-
		Assistant Professors	-	-
		Adhoc Faculty	4	4
10. Faculty Profile				
Name		Qualification	Designation	Specialization
Sameena Thomas		M A in English, NET	Guest Lecturer	Feminist Writings
	No. of Experience	Years of	No. of PhD Students guided for the last 4 years	
	3		Nil	
Prasanthi Das		M A English	Guest Lecturer	Linguistics
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	2		Nil	
Jayasree jayagopal		MA	Guest Lecturer	Shakespeare



	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	2	Nil			
Bhavya Krishna	M A	Guest Lecturer	Interdisciplinary Discourses		
	No. of Years of Experience				
	1				
11. List of Senior visiting faculty					
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)					
Year	2013-14				
%	100				
13. Student Teacher Ratio (programme wise)		UG 40:1			
14. Number of academic support staff (technical) and administrative staff		1 (Adhoc)			
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG		MA-4			
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received		NIL			
17.Departmental projects funded by DST/FIST;DBT, ICSSR, etc. and grants received		Funding Agency		Amount Sanctioned	
		-		-	
18.Research Facility / Centre with recognized by the University		-			
19.Publications :					
a) Publication per faculty					
b) Number of papers published in peer reviewed journals (b.1. national/ b2.international) by faculty and students					
c) Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare database International Social Sciences Directory, EBSCO host, etc.)					
d) Monographs					
e) Chapter in Books					
f) Books Edited					
g) Books with ISBN/ISSN numbers with details of publishers					
h) Citation Index					
i) SNIP					
j) SJR					
k) Impact factor					
l) h-index					



Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
20. Areas of Consultancy and Income Generated													
Nil													
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards													
National committees				Nil									
International Committees				Nil									
Editorial Boards				Nil									
22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies									Nil				
									Nil				
23.Awards/ Recognitions received by faculty and students													
<ul style="list-style-type: none"><li>Lidya Mary Zachariah won second rank for B A Functional English(2009-10)</li></ul>													
24.List of eminent academicians and scientists/ visitors to the department													
Dignitary				Status									
Dr. Anila Joseph				HOD, Dept of English, Vimala College, Thrissur									
Dr. P K Babu				HOD, Dept of English,Unity Women’s College, Manjery									
Dr. Anoop Patael				Director, Placement Cell									
Dr. George Joseph Alappat				Director, Career and Placement Institute									
Dr. KalyaniVallath				Director, Total English Solutions									
Mr. Ravi Krishnan				Associate Professor in English, SKVC, Thrissur									
Sri. KaviyoorSivaprasad				Film Director									
25.Seminars/ Conferences/Workshops organized & the source of funding													
	Event & Date									Funding Agency			
National/ International	Nil									Nil			
Regional	Nil									Nil			
26.Student profile programme/course wise													





Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10	Nil	Nil					100	
2010-11	Nil	Nil						
2011-12	Nil	Nil						
2012-13	Nil	Nil						
2013-14	227	Nil	24		24		NA	NA
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		
2009-10		40		Nil		Nil		
2010-11		Nil		Nil		Nil		
2011-12		Nil		Nil		Nil		
2012-13		Nil		Nil		Nil		
2013-14		24		Nil		Nil		
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.								
2009	2010	2011	2012		2013		2014	
Nil	Nil	Nil	Nil		Nil		Nil	
29.Student progression								
Student Progression		Against % enrolled						
		2009-10	2010-11	2011-12	2012-13		2013-14	
UG to PG		50%	60%	75%	Nil		Nil	
PG to MPhil		Nil	Nil	Nil	Nil		Nil	
PG to PhD		Nil	Nil	Nil	Nil		Nil	
PhD to Post Doctoral		Nil	Nil	Nil	Nil		Nil	
Employed • Campus selection • Other than campus		Nil	Nil	Nil	Nil		Nil	



Entrepreneurship/Self-employment	45%	40%	50%	Nil	Nil
30.Details of Infrastructural facilities					
The infrastructure of the Department of Functional English comprises of two comfortable, well furnished and spacious class rooms and a well equipped language lab with computers and audio-visual equipments.					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	Nil	Nil	Nil		
2010-11	Nil	Nil	Nil		
2011-12	Nil	Nil	Nil		
2012-13	Nil	Nil	Nil		
2013- 14	Nil	Nil	Nil		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>6-11-2009 - Dr. AnoopPatael --Seminar on “Opportunities for higher education.”</li><li>2-1-2014 – Dr. Babu P K – Seminar on “ Communication Skills for the Future”</li></ul>					
33.Teaching methods adopted to improve student learning:					
<ul style="list-style-type: none"><li>Remedial Teaching</li><li>Orientation for new comers</li><li>Classroom discussions</li><li>Seminar presentations</li><li>Debates</li><li>Film shows</li><li>Talks by invited personalities</li><li>ICT enabled teaching process</li><li>Peer teaching sessions</li><li>Projects inside and outside curriculum</li></ul>					
34.Participation in Institutional Social Responsibility (ISR) and Extension activities					
<ul style="list-style-type: none"><li>Visits to Dementia Centre, Kottappady</li><li>Students give tuitions to younger students in the locality</li><li>Financial support to financially weaker peers</li></ul>					
35.SWOC analysis of the department and Future plans					
Strengths	<ul style="list-style-type: none"><li>Academic and extra academic excellence among the students</li><li>100% result for the past five pears</li><li>Excellent performance in the co curricular and literary activities</li><li>Research oriented faculty</li></ul>				
Weakness	More seminars are workshops ought to be conducted				
Opportunities	Add- on courses in Linguistics, Professional English and Journalism				
Challenges	Lack of funding agency				
Future Plans	Regularize the UG course. Introduce job oriented projects.				



## Department of Hindi

1. Name of the Department		HINDI			
2. Year of Establishment		1955			
3. Names of Programmes /Courses Offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG	Common Course for B.A/B.Sc and B.Com		
4.Names of Interdisciplinary courses and departments involved		All Departments			
5. Annual/ Semester/choice based credit System (programme wise)		Choice based Credit & Semester System (CCSS) for UG			
6. Participation of the department in the courses offered by other departments		NIL			
7. Courses in collaboration with other universities, industries, foreign institutions, etc.		NIL			
8. Details of courses/programmes discontinued (if any) with reasons		NIL			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors	1	1	
		Assistant Professors	-	-	
		Adhoc Faculty	-	1	
10. Faculty Profile					
Name		Qualification	Designation	Specialization	
Dr. Nirmala. J		MA,M.Phil, Ph.D	Associate Professor	Novel and Shortstories	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	23		Nil		
11. List of Senior visiting faculty			Dr. Krishna Nair, Secretary, Kerala Sangeeth Natak Academy,Tcr		
			Rev. Sr. Sicily Thomas,FCC Retreat Center, Retd. HOD Dept. of Hindi, LF College.		
			Rev. Sr. Pushpam .C.D, Retd. HOD Dept.of Hindi & Former Vice Principal, LF College.		
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
%	Nil	30%	30%	30%	30%
13. Student Teacher Ratio (programme wise)			70:1		
14. Number of academic support staff (technical) and administrative staff			Nil		
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG			MPhil,Phd.-1		



16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received							1- MRP Funding Agency-UGC Amount Sanctioned Rs. 80,000/							
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received							Nil							
18.Research Facility / Centre with recognized by the University							Nil							
19.Publications : a) Publication per faculty b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students c) Number of publications listed in international Database(For eg:Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory,EBSCO host ,etc) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISB/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Dr. Nirmala. J	11	1	-	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated    Communication Skills for consultancy free of cost														
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards														
National committees														
International Committees														
Editorial Boards			Editor , COGNITIONS											
22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies											Nil			
23.Awards/ Recognitions received by faculty and students														
Rev. Dr. Sr. Sicily Thomas. Dr. Nirmala.J							: Bagged 5 Awards : Member , Staff Selection Committee, Carmel ,College,Mala Member , Staff Selection Committee,VTB College ,Sreekrisnapuram Question Paper Setter ,KPSC Research Guide , Dakshin Bharath Hindi Prachara Sabha							
24.List of eminent academicians and scientists/ visitors to the department														
Dignitary					Status									
Dr. P.V Krishna Nair					Secretary, Kerala Sangeeth									



			Natak Academy, Ter					
Rev. Dr.Sr. Sicily Thomas			Former Principal and Retd HOD Dept. of Hindi, LF College					
Rev.Sr. Pushpam C.D			Former Vice- Principal and Retd Prof.& HOD, Dept. of Hindi, LF College					
25.Seminars/ Conferences/Workshops organized & the source of funding								
	Event & Date					Funding Agency		
National/ International	Nil							
Regional								
26.Student profile programme/course wise NA								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percent age	
	UG	PG	UG	PG	UG	PG	UG	P G
2009-10								
2010-11								
2011-12								
2012-13								
2013-14								
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		
2009-10								
2010-11								
2011-12								
2012-13								
2013-14								
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.								
2009		2010		2011		2012		
29.Student progression								
Student Progression		Against % enrolled						
		2009-10	2010-11	2011-12	2012-13	2013-14		
PG to MPhil								
PG to PhD								
PhD to Post Doctoral								
Employed								
• Campus selection								
• Other than campus								
Entrepreneurship/Self-employment								
30.Details of Infrastructural facilities								



<ul style="list-style-type: none"> <li>Department library includes text books , dictionaries ,journals and other related books</li> <li>Department enjoy the common facilities of the college</li> </ul>			
31.Number of students receiving financial assistance from college, university, government or other agencies:			
Period	College	University	Government or other agencies
2009-10	10		2
2010-11	10		3
2011-12	10		2
2012-13	10		4
2013-14	10		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.			
Nil			
33.Teaching methods adopted to improve student learning:			
<ul style="list-style-type: none"> <li>Lecture Methods</li> <li>Seminars, Assignments &amp; Quiz</li> <li>Group Discussions on Hindi Literature</li> <li>Internal Exams</li> </ul>			
34.Participation in Institutional Social Responsibility (ISR) and Extension activities			
Celebrate Hindi Day			
35.SWOC analysis of the department and Future plans			
Strengths	<ul style="list-style-type: none"> <li>Special coaching for weak students.</li> <li>Academic Excellence in the result</li> <li>Excellent Departmental Library.</li> <li>Innovative competition and programmes</li> </ul>		
Weakness	<ul style="list-style-type: none"> <li>Students with little basic Knowledge in subject</li> <li>Insufficient Permanent Teachers</li> <li>Lack of UG Programme in Hindi</li> <li>Teaching Hindi to non hindi students</li> <li>Lack of proper curriculum at +2 Level.</li> </ul>		
Opportunities	<ul style="list-style-type: none"> <li>Providing internet library facilities.</li> <li>More self motivated programmes.</li> <li>Collaboration with HRD .New Delhi for Library linkage.</li> </ul>		
Challenges	<ul style="list-style-type: none"> <li>Time constrain to complete a semester.</li> <li>Decline of interest among students to opt for Hindi as a common language</li> </ul>		
Future Plans	<ul style="list-style-type: none"> <li>More major &amp; minor projects</li> <li>Conducting National Seminars</li> </ul>		



## Department of Malayalam

1. Name of the Department		MALAYALAM			
2. Year of Establishment		1955			
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG & PG	UG-SECOND LANGUAGE PG- MA Malayalam		
4.Names of Interdisciplinary courses and departments involved		All departments			
5. Annual/ Semester/choice based credit system(programme wise)		Choice Based Credit and Semester System			
6. Participation of the department in the courses offered by other departments		Sanskrit –Subsidiary for PG Students			
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil			
8. Details of courses/programmes discontinued (if any) with reasons		Nil			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors	Nil	Nil	
		Assistant Professors	6	5	
		Adhoc Faculty		2	
10. Faculty Profile					
Name		Qualification		Designation	Specialization
SHEEBA A.C		M.A,M.Phil,B.Ed,NET		Assistant Professor	Malayalam
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	22Year		Nil		
VINEETHA GEORGE		M.A,B.Ed,NET		Assistant Professor	Malayalam
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	18 Year		NIL		
SHAIJY C.MURINGATHERY		M.A,M.Phil, B.Ed, SET, NET		Assistant Professor	Malayalam
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	4 Year		NIL		
ANNAM SINI A.P		M.A(Malayalam & English),B.Ed,SET,NET		Assistant Professor	Malayalam
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	4Year		Nil		
SOBHITHA JOY		M.A,M.Phil, B.Ed,NET		Assistant Professor	Malayalam
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	4 Year		Nil		
VIJITHA P		M.A, B.Ed, NET		Guest Lecturer	Malayalam







VINEETHA GEORGE	7	2					2						
SHAIJI C.MURINGATHERI	4	3					2		1				
ANNAM SINI A.P	17	15					3	3					
SOBHITHA JOY	2	3	1				4						
VIJITHA P							1						
20. Areas of Consultancy and Income Generated :Delevering Lectures and Awarance class programs													
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards													
National committees			Nil										
International Committees			Nil										
Editorial Boards			Department Research Journal , proceedings of the National Seminar										
22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies									Nil				
									2009-10 100% 2010-11 100% 2011-12 100% 2012-13 100% 2013-14 100%				
23.Awards/ Recognitions received by faculty and students:Mother Theresa Award to Dr.Molly Joseph Mampilly													
M.A Malayalm A grades 2012 Simi A. J Ursula N 2013 Mubeena K. P Anu V S Special awarded “Kerala Panini Award” for scoring highest marks in M.A Malayalam university examination March 2012 in all the universities of Kerala –Ursula N(P.G Malayalam) Suraja Kunjunni Mash Memorial Award for Haritha N.													
24.List of eminent academicians and scientists/ visitors to the department													
Dignitary			Status										
Dr.K.M.Bharathan			Assistant Professor, Dept.of Malayalam Govt.Art’s and Science College Mahi,Dept.Of Malayalam										
Vijaya Kumar Menon			Artist and Historian										
Dr.C.R Rajagopalan			Prof,Kerala University, Department of Malayalam										
Dr.M.I Punnose			HOD.,Dept.of Malayalam,U.C.College,Aluva										
Dr.K.P Dileep Kumar			Rtd.Development Officer										



Dr.A.K Nambiar	Rtd.Prof.Dept.of Malayalam Kalady Sanskrit University	
Dr.Leena M.A	Rtd.Prof.Dept.of Malayalam, Little Flower College Guruvayoor	
Dr.Molly Joseph Mampilly	Rtd.Prof.Dept.of Malayalam,Little Flower College Guruvayoor	
Dr.Joy Paul	Director,Malayala Padana Gaveshana Kendram Thrissur	
Dr.Usha Balakrishnan	Lecteror,Malayala Padana Gaveshana Kendram Thrissur	
Dr.Ranjith	Director, P.G.Centre Thrissur	
Dr.Joshi	HOD,Malayalam Dept.Sre Krishna College,Guruvayoor	
Dr.Sebastian Joseph	HOD,Malayalam Dept.Christ Clooege ,Irinjalakuda	
Satheesh K.P.	Research Fellow ,Kerala University	
Dr.Soman Kadaloor	Dr. soman Kadaloor, Assoc. Prof.,Folklore Department, University of Calicut	
Dr.Aju K.Narayanan	Asst. Prof.,Dept. of Malayalam, U.C. College, Aluva	
Dr.P.V.Krishnan Nair	Dr. P.V. Krishnan Nair, secretary, Kerala Sangeetha Nataka Akademy Thrissur	
Dr.GovindaVarma Raja	Dr. Govinda Varma Raja, HOD, Dept. of Folk lore, University of Calicut	
Dr.Nujum	Dr. Nujum, Assoc. Prof., Aligarh muslim University, Aligarh.	
Dr.Bina Sankar	Asst.Prof.,Dept. of History,Baba Ambedkar Marathwada University,Aurangabad	
Dr.K.N.Ganesh	Former HOD,Dept. of History, University of Calicut	
25.Seminars/ Conferences/Workshops organized & the source of funding		
	Event & Date	Funding Agency
National/ International	1Socio linguistics aspects in folk literature -2013 November 29,30	UGC
	2Foregrounding Folk elements in Malayalam Literature and culture 2014 January 23,24	UGC
	3 NET/SET Coaching Classes	UGC
Regional	▪ Rev.Sr.Josepha ithihasangalile sneham oru samakala vicharam(2009-2010)	Dept.of Malayalam
	▪ Mr.Gayathri –Chithrakalayum Sahithyavum(2010-2011)	Dept.of Malayalam
	▪ M.P Surendran-Pathra pravarthanathinte anukalika Prasakthi(2010-2011)	Dept.of Malayalam
	• New Reading Habits and Literature-Dr.Joypaul	Dept.of Malayalam
	▪ Karshika Pazhanjollukal-Dr.Molly Joseph Mampully	



• Prof.Santhakumari Literary exchange in Malayalam and Sanskritlanguages (2011- 2012)	Dept.of Malayalam
• Dr.Molly Joseph mambilly –Puravrithavum Sahithyavum (2012-2013)	Dept.of Malayalam
• Dr.C.R Rajagopalan Contemporary life and folklore (2011-2012)	Dept. of Malayalam
• Sr.Janceenaa-Relevance of Reading(2013-2014 )	Dept. of Malayalam
• Dr.Joy Paul-Mayalaathinte Sresta Bhasha Padavi(2013-2014)	Dept. of Malayalam
• Dr.Molly Joseph mambilly –Dharithri (2014-2015)	Dept. of Malayalam
• Research Methodology-Dr.Aju K.Narayanan(2014-15)	Dept. of Malayalam

#### 26.Student profile programme/course wise

Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10		14		10		10		100
2010-11		20		16		16		100
2011-12		20		20		20		100
2012-13		20		20		20		95
2013-14		20		20		17		100

\*Lakshadweep

27.Diversity of Students	Students from the State	Students from other States	Students from other countries
2009-10	10	-	-
2010-11	16	-	-
2011-12	20	-	-
2012-13	20	-	-
2013-14	17	-	-

#### 28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.

	2009	2010	2011	2012	2013		
NET	2	1	1	1	Nil		
SET	3	3					

#### 29.Student progression

Student Progression	Against % enrolled				
	2009-10	2010-11	2011-12	2012-13	2013-14



PG to MPhil	nil	NII	NII	Nil	NII
PG to PhD	-	-	-	-	-
PhD to Post Doctoral	-	-	-	-	-
Employed	4	1	2	5	
Campus selection		10			
Other than campus					
Entrepreneurship/Self-employment		3	-	-	
30.Details of Infrastructural facilities					
<ul style="list-style-type: none"><li>• Departmental Library</li><li>• One computer and printer</li><li>• Intercom</li><li>• CD Player</li><li>• LCD Projector</li><li>• Laptop</li><li>• Camera</li><li>• Almirah-6</li><li>• Armed Chairs &amp; Tables-7</li><li>• Single Chairs-3</li></ul>					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	5		2		
2010-11	5		4		
2011-12	5		4		
2012-13	7		6		
2013-14	7		5		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>• Regional Seminars</li><li>• Kavitha Silpasala</li><li>• Katha Silpasala</li><li>• Lipi Charithra Class</li><li>• National Seminars</li><li>• Invited Talks in relation to various national days</li><li>• Quiz and other sahithya rachana competitions</li><li>• Quiz And Other Sahitya Rachana Competitions</li><li>• Research Methodology Workshop</li><li>• Folklore National Seminar</li><li>• Malayala Samajam Activities</li></ul>					



<ul style="list-style-type: none"> <li>• Essay ,Quiz,Versification Competition</li> </ul>	
33.Teaching methods adopted to improve student learning:	
Lecture Series Seminars National Seminar -2 Assignments Project Work Group Discussion Learner Centre Methodology followed with ICT Workshops Debates Regional and Inter Departmental Activities with the collaboration of other Departments Inter-university Programme Blogs	
34.Participation in Institutional Social Responsibility (ISR) and Extension activities	
<ul style="list-style-type: none"> <li>• Visit Guruvayoor Devasam Agathi Mandiram</li> <li>• Visit Alshimers Centre kottappady</li> <li>• CDM Hospital Kottapady</li> <li>• Balika Sadan Guruvayoor</li> <li>• Paliative care,Amala Medical College,Thrissur</li> <li>• Blood donation to hemophilia patients</li> <li>• Ayalkoottam Adapputty</li> <li>• Visit hemophilia patients</li> <li>• Visit to Moopens colony</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>▪ Students of Good Calibre</li> <li>▪ ‘Kerala Panini Award’ to our students</li> <li>▪ Kujunni Mash Award to our students</li> <li>▪ Awards in inter Collegiate quiz competition of various colleges and universities</li> <li>• Power point classes</li> <li>• Well Equipped department library</li> <li>• Five UGC MRP for faculty (Ongoing)</li> <li>• Conduct seminar to PG students by experts</li> <li>• 100% result every year</li> <li>• Counseling facilities</li> </ul>



	<ul style="list-style-type: none"> <li>• Malayalam association named by Malayala Samajam</li> <li>• Keralappiravi Celebration in every year</li> <li>• Qualified faculty –PhD submitted-2,PhD Pursuing -4</li> <li>• Vayanolsavam &amp; Vayana Varacharanam in every year</li> <li>• Inter University competition in every year</li> <li>• House visit of students</li> <li>• Inter collegiate competitions</li> <li>• National Seminars-UGC sponsored</li> <li>• Research journal</li> <li>• Folklore Club</li> <li>• Out reach Programme</li> <li>• Socially Committed programme</li> <li>• Extension Lectures of Faculty</li> <li>• NET/SET Coaching Classes</li> <li>• Faculty members attending orientation and refresher programme at ASC.</li> <li>• Our Faculty members are the Resource persons of International and National Seminar</li> </ul>
Weakness	<p>Student Drop outs</p> <p>Absence of Malayalam UG course</p> <p>Economically backward students</p>
Opportunities	<p>Professional and value oriented course</p> <p>NET Coaching –We have so many student s qualified NET</p> <p>Make students hand written Magazines in UG &amp; PG level every year.</p>
Challenges	<p>Low Rate of Attendance of Married students</p> <p>Students from economically backward families.</p>
Future Plans	
<p>Personality Development Classes</p> <p>Language Lab</p> <p>Folklore Museum</p> <p>ISSN/ISBN Research Journal in Malayalam</p> <p>Inter-National Seminar</p> <p>Language and Cultural exhibition organized every year</p> <p>Creative Arts Club</p>	





## Department of Sanskrit

1. Name of the Department		Sanskrit			
2. Year of Establishment		2001			
3. Names of Programmes /Courses Offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		No main course	UG-common course (Second Language) PG-Malayalam Subsidiary		
4.Names of Interdisciplinary courses and departments involved		Nil			
5. Annual/ Semester/choice based credit System (programme wise)		Choice based Credit & Semester System (CCSS) for UG			
6. Participation of the department in the courses offered by other departments		Nil			
7. Courses in collaboration with other universities, industries, foreign institutions, etc.		Nil			
8. Details of courses/programmes discontinued (if any) with reasons		Nil			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors			
		Assistant Professors	1	1	
		Adhoc Faculty			
10. Faculty Profile					
Name		Qualification	Designation	Specialization	
Mr.Justin P.G.		M.A, B.Ed.	Assistant Professor	Sanskrit Literature	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	4		Nil		
11. List of Senior visiting faculty			Nil		
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
%	100%	100%	100%	-	-
13. Student Teacher Ratio (programme wise)			PG-20:1 UG-33:1		
14. Number of academic support staff (technical) and administrative staff			Nil		
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG			PG-1		
16.Number of faculty with ongoing projects			Nil		



from a) National b) International funding agencies and grants received														
17.Departmental projects funded by DST/FIST;DBT, ICSSR, etc. and grants received							Funding Agency UGC			Amount Sanctioned				
18.Research Facility / Centre with recognized by the University							Nil							
19.Publications : a) Publication per faculty b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students c) Number of publications listed in international Database(For eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host ,etc) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISB/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Mr. Justin P.G	5	-	-	-	-	-	1	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated: Personality Development Classes to the students in various Schools.(Free of Cost)														
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards														
National committees				Nil										
International Committees				Nil										
Editorial Boards				Chief Editor , College Magazine 2013-14 Editorial member- COGNITIONS – A peer reviewed national journal for Humanities and Social Science										
22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies											100			
											Nil			
23.Awards/ Recognitions received by faculty and students –														
Mr. Justin P.G.(Faculty) secured A+ Certificate for a paper on Research Methodology.(National Workshop)														
24.List of eminent academicians and scientists/ visitors to the department														
Dignitary					Status									
Dr. A.K.Nambiar					Retd.Prof. S.S.U.S.Kalady									





employment					
30.Details of Infrastructural facilities					
<ul style="list-style-type: none"><li>Department library includes text books, Sanskrit dictionaries, General Dictionaries and other Sanskrit books on Literature, Philosophy and Grammar.</li><li>Department enjoys the common facilities of the college</li></ul>					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	5				
2010-11	5				
2011-12	5				
2012-13	6				
2013-14	8		7		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>Quiz, Story Writing, Poster Making Competitions, Workshops and Seminars</li><li>Remedial Coaching</li></ul>					
33.Teaching methods adopted to improve student learning:					
<ul style="list-style-type: none"><li>Lecture Methods</li><li>Seminars, Assignments, Quiz &amp; Debates</li><li>Group Discussions on Sanskrit Literature</li><li>Internal Exams</li></ul>					
34.Participation in Institutional Social Responsibility (ISR) and Extension activities					
Orphanage visiting, financial assistance to the poor and needy students					
35.SWOC analysis of the department and Future plans					
Strengths	<ul style="list-style-type: none"><li>Qualified teachers</li><li>Academic excellence in the result</li><li>Innovative competition and programmes</li></ul>				
Weakness	<ul style="list-style-type: none"><li>Students with very little basic knowledge in the Subject.</li></ul>				
Opportunities	<ul style="list-style-type: none"><li>Additional care can be given to the advanced learners providing internet library facilities</li><li>More self motivated programmes</li></ul>				
Challenges	<ul style="list-style-type: none"><li>Early marriage system among students.</li><li>Poor educational background of parents</li><li>Delay in semester Exams</li></ul>				
Future Plans	<ul style="list-style-type: none"><li>More major and minor projects</li><li>Conducting National and International Seminars</li><li>Organizing Sanskrit Literary Festival and Exhibition</li><li>Adaptation of Sanskrit Drama to short film</li></ul>				



## Department of Economics

1. Name of the Department		ECONOMICS		
2. Year of Establishment		1957		
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		BA & MA Core programmes in Economics	Certificate Course-One year Certificate course in banking	
4.Names of Interdisciplinary courses and departments involved		Open Course-Banking(Departments of Botany, mathematics, English, Computer science, Chemistry ,& History)		
5. Annual/ Semester/choice based credit system(programme wise)		Till 2008 Annual Programme 2009 onwards CCSS for UG and 2012 onwards CUCSS for PG		
6. Participation of the department in the courses offered by other departments		Open course-Historical Tourism (History), Computer fundamentals (Computer Science), Mathematics for natural science(Mathematics ), Film Studies (English),Horticulture and nursery management(Botany),Physical and health education(Physical Education ),Statistics, Political Science, Malayalam, Hindi, Sanskrit		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil		
8. Details of courses/programmes discontinued (if any) with reasons		Nil		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors	-	-
		Assistant Professors	2	2
		Adhoc Faculty	4	4
10. Faculty Profile				
Name		Qualification	Designation	Specialization
1. J.Bincy		MS. Applied Econometrics,B.Ed.	Assistant professor	Energy Economics
No. of Years of Experience			No. of PhD Students guided for the last 4 years	
8 years – HSST 1 year and 7 months – Assistant Professor			NIL	
2. Jeena Xavier Mariot		M.A	Assistant professor	Local Developmental Issues &Financial Inclusion
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	1 Year		NIL	
3. Nivya V	M.A	Adhoc faculty	Gender Economics,	
Neelankavil	M.A, B.Ed.	Adhoc faculty	Development Economics.	
4. Ameera.R.A	M.A, B.Ed.	Adhoc faculty	Micro Economics,	
5. Raji.T.A	M.A,B.Ed	Adhoc faculty	International Economics	
6. Hima Hari			Econometrics	
			Mathematical Economics	



	No. of Years of Experience				No. of PhD Students guided for the last 4 years									
	1				-									
11. List of Senior visiting faculty					Ms.Rosily C.F (Sr. Filby), Retd. Professor, LF College, Guruvayoor. Advocate Jayasree ,Munsif Court Chavakkad Dr.Valsa HOD&Asso.Prof.St.Joseph’sCollege,Irijalakuda Ms.Hima Hari M.Phil Scholar John Matthai Center Dr.Maithily, Retd. Professor & HOD, Vimala College, Thrissur. Dr. C.D Johny, Retd.Professor, St.Thomas College, Thrissur.									
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)														
Year	2009-10		2010-11		2011-12		2012-13		2013-14					
UG	22 %		22 %		22 %		22 %		22 %					
PG	-		-		-		100%		100%					
13. Student Teacher Ratio (programme wise)								UG		PG				
								61:1		12:1				
14. Number of academic support staff (technical) and administrative staff								Nil						
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG								PG-6						
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received								1 – National Funded Minor Project (UGC) 72,500/-						
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received								Funding Agency		Amount Sanctioned				
								UGC		1,50,000/-				
18.Research Facility / Centre with recognized by the University								NA						
19.Publications : a) Publication per faculty b) No. of papers published in peer reviewed journals(b1-national/b2 –International) by faculty and students c) No.of publication listed in international data base d) Monographs e) Chapter in books f) Books edited g) Books with ISBN/ISSN numbers with details of publishers h) Citation index i) SNIP j) SJR k) Impact factor l) H-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Sr. J.Bincy	3	2	-	-	-	-	-	1	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														



Nil				
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards- Jeena Mariot Xavier Cognitions Research Magazine				
National committees		Miss. Annamma Philip, Staff Council Member		
International Committees		NIL		
Editorial Boards		NIL		
22. Student projects				100%
a) Percentage of students who have done in-house projects including inter departmental/programme				0
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies				
23.Awards/ Recognitions received by faculty and students				
1. Greeshma T.M represented the college in the Republic Day parade held in Delhi, in 2012.				
2. Sneha Joseph won first prize in Table Tennis at the district level				
3. Solly has won second prize in the inter university level for Table Tennis and Ball Badminton				
4. Silpa M has won district level first prize and university level second prize for Table Tennis				
5. Srivya has won third prize in the university level and first prize in district level for Table Tennis.				
6. Third prize for the ball badminton in the inter university level has bagged by Abigirl.				
7. Revathy and Manjula has won district level first prize in the Table Tennis				
8. Jismi V.S has bagged the award of Best Camper, in the Annual NSS Camp 2011-2012.				
9. Haritha N –Kunjhunni Master Award for the Best Poetry ‘Mulayari’ -2011				
10. Prabeena Mary-Won first prize in the Inter-collegiate extempore at Christ College, Irinjalakuda				
24.List of eminent academicians and scientists/ visitors to the department				
Dignitary		Status		
Mr.George Joseph K		Senior Manager of Catholic Syrian Bank (2008-09)		
Dr. Mathai Kurian		Principal, MD College, Pazhanji (2009-10)		
Sr. Filby		Retired Professor, LF College (2009-2010)		
Dr. Rajeev.G		Professor, MD College, Pazhanji (2010-11)		
Dr.Retna Raj		Reader, Dr.John Mathai Centre and Chair, Board of Studies, University of Calicut (2011-12)		
Dr.Maithily		Retired Professor and HOD, Vimala College(2012-13)		
Mrs. Villy Vijo		Faculty of Family counseling Centre, Vimala College (2012-13)		
25.Seminars/ Conferences/Workshops organized & the source of funding				
	Event & Date		Funding Agency	
National/ International	NIL		NA	
Regional	NIL		NA	
26.Student profile programme/course wise				
Year	Applications for merit seats are received in the University	Selected( both management and merit seats)	Enrolled	Pass percentage





	UG	PG	UG	PG	UG	PG	UG	PG				
2009-10	612	NA	60	NA	61*	NA	100	NA				
2010-11	466	NA	60	NA	61*	NA	100	NA				
2011-12	642	NA	60	NA	60	NA	100	NA				
2012-13	301	14	60	9	60	9	99	NA				
2013-14	Single Window System	26	60	12	60	12	96.4	NA				
*Lakshadweep												
27.Diversity of Students		Students from the State		Students from other States		Students from other countries						
2009-10		60		1		NIL						
2010-11		60		1		NIL						
2011-12		60		NIL		NIL						
2012-13		60		NIL		NIL						
2013-14		60		NIL		NIL						
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.												
2009		2010		2011		2012		2013		2014		
J R F	NET	NET	JRF	JRF	NET	NET	JRF	NET	JRF	NET	JR F	
N IL	2	3	NIL	1	2	2	NIL	1		1		
29.Student progression												
Student Progression			Against % enrolled									
			2009-10		2010-11		2011-12		2012-13		2013-14	
UG TO PG			25.86		25.42		28.30		23.64		24.56	
PG to MPhil			1.6%		2		NIL		1		2	
PG to PhD			NIL		NIL		1		2		NIL	
PhD to Post Doctoral			NIL		NIL		NIL		NIL		NIL	
Employed												
• Campus selection												
• Other than campus			41.38		54.2		75.47		45.46		24.56	
Entrepreneurship/Self-employment			13		10		6		15		12	
30.Details of Infrastructural facilities												
• Department library- Books-298												
• Internet Facility												
• Journals- EPW & Kurukshethra												
• Pradiyogita Darpan.												
31.Number of students receiving financial assistance from college, university, government or other agencies:												
Period		College		University		Government or other agencies						
2009-10		10		NIL		48						
2010-11		10		NIL		47						
2011-12		10		NIL		45						
2012-13		10		NIL		50						



2013-14	10	NIL	50
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.			
<p>Special Lectures</p> <ul style="list-style-type: none"> <li>• Talk by Mr. Joseph George, Manger, Catholic Syrian Bank, Chavakkad. (2008-09)</li> <li>• Seminar on 'Women Empowerment' by Sr. Pushpa CHF, Director of FATRI, Velloor.</li> <li>• Talk on 'Impact of Globalisation' - Sr. Filby, Retd Prof. Little Flower college (2009-10)</li> <li>• Globalisation and its impact in Kerala- Dr. Mathai Kurien, Principal MD college, Pazhanji- (2009-10)</li> <li>• Seminar on Gandhian Thoughts- Prof. Rajalakshmi (2010-11)</li> <li>• Talk on Sex education - Sr. Amanda (2010-2011)</li> <li>• Talk by Dr. Rajeev, MD College, Pazhnji (2010-11)</li> <li>• Kerala Model &amp; its limitation- Dr. Ratnaraj, Reader Dr. John Mathai center (2011-12)</li> <li>• Modern Banking Technology- Jose Peramattil, Manager SIB (2011-12)</li> <li>• Cartoon Drawing competition. (2011-12)</li> <li>• Role of Mother's in the education of young girls- Mrs. Villy Vijo, Faculty of family counseling center, Vimala College (2012-13)</li> <li>• Talk on Family Budgeting- Miss Maidhili Retd. Prof, Vimala College (2012-13)</li> <li>• Counseling for Students twice in a week by Mrs. Sherly (2011 onwards)</li> <li>• Advocate Jayasree - OSA Lecture series Female foeticide (2013-14)</li> <li>• Ms. Hima Hari - OSA Lecture series per semester Research Methodology (2013-14)</li> <li>• Dr. Valsa - OSA Lecture series (2014-15)</li> </ul>			
33. Teaching methods adopted to improve student learning:			
<ul style="list-style-type: none"> <li>• LCD projector aided classes</li> <li>• Group discussions</li> <li>• Seminar presentations</li> <li>• Peer group teaching</li> <li>• Remedial classes</li> <li>• Paper presentations</li> <li>• Industrial visits</li> <li>• Invited talks</li> <li>• Adhoc lectures</li> <li>• Assignments</li> <li>• Surveys &amp; mini projects</li> <li>• OSA Lecture Series</li> </ul>			
34. Participation in Institutional Social Responsibility (ISR) and Extension activities			
<ul style="list-style-type: none"> <li>• Student visit to Government hospital, Chavakkad for distributing fruits and vegetables in collaboration with NSS. (2009-10)</li> <li>• Frequent visits to Aduputty Social Centre and Ayalkkoottam meetings. (2009-10)</li> <li>• Participation in the community extension activities such as cleaning the surroundings of Guruvayoor Township as part of 'anti-chikun gunia' programme. (2009-10)</li> <li>• Collection and distribution of books and uniforms to the needy students. (2010-11)</li> <li>• Participation in the general medical camp at the Guruvayoor Municipality, in collaboration with District Medical College, Thrissur. (2010-11)</li> <li>• Awareness campaign on swine flu &amp; chikun gunia and campus cleaning. (2010-11)</li> <li>• Student - cell formation and visit to bed-ridden patients in the households of their patients. (2011-12)</li> <li>• Plantation of herbs and trees as a part of 'green campus' programme. (2011-12)</li> <li>• Financial help offered for the marriage of poor students by teachers and students. (2012-13)</li> <li>• Awareness campaign on global warming - planted trees and herbs. (2012-13)</li> </ul>			



<ul style="list-style-type: none"> <li>• Free tuitions for the inmates of Orphanage at Arthat</li> <li>• Sharing of meals with the poor at Guruvayoor</li> <li>• Computer literacy Programme at Adupputy 2012-13</li> <li>• Free Tuition For Students of Adupputy (2013-14)</li> <li>• Self Employment Training Camp at Iringappuram Vayanasala 2014</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Academic Excellence with good result.</li> <li>• Hard- working and Qualified Teachers.</li> <li>• Students with good caliber.</li> <li>• Department Library.</li> <li>• Use of ICT.</li> <li>• Paper presentations and Publications.</li> <li>• Conducted inter collegiate paper presentation competitions for the students.</li> <li>• Conducted inter collegiate Quiz competitions.</li> <li>• Field visit to Banks, industrial units and SHGs.</li> <li>• Releasing of Manuscript ECONOMICA.</li> <li>• Tutorial Classes.</li> <li>• Project Works.</li> <li>• Remedial Coaching</li> <li>• Cordial relationship of faculty with students and their parents thorough house visit.</li> <li>• Annual ECON MEET- strong Alumnae.</li> <li>• Peer group teaching.</li> <li>• Keen awareness of social responsibility among students &amp; faculty members.</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Insufficient Computer Facility.</li> <li>• Shortage of funds.</li> <li>• Shortage of permanent teachers.</li> <li>• Shortage of Library books.</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Professional and value oriented course</li> <li>• External opportunities</li> <li>• Make available of external experts and conduct workshop, seminar sand conferences</li> <li>• Interaction with marginalized people</li> <li>• Extracurricular activities-NSS, NCC, Bhoomithra club, Interior decoration</li> <li>• Coaching class for bank test</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Unavailability of UGC funds for conducting national seminars and workshops</li> <li>• Time limitation due to over loaded syllabus</li> </ul>
Future Plans	
<p>The department dreams of conducting the following activities in the coming years</p> <ul style="list-style-type: none"> <li>• Regularize the PG course</li> <li>• Starting a full-fledged research Centre</li> <li>• More outreach programme</li> <li>• Personality development plan</li> </ul>	



## Department of History

1. Name of the Department		History		
2. Year of Establishment		1967		
3. Names of Programmes /Courses offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG		
4.Names of Interdisciplinary courses and departments involved		Economics , English and Political Science		
5. Annual/ Semester/choice based credit system(programme wise)		Choice based credit semester system		
6. Participation of the department in the courses offered by other departments		Banking, Film Studies, Physical Education, Computer, Zoology, Human Rights, Economics, English, Malayalam, Hindi, Sanskrit.		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil		
8. Details of courses/programmes discontinued (if any) with reasons		Nil		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors	2	2
		Assistant Professors	1	1
		Adhoc Faculty (2013-14)	1	1
10. Faculty Profile				
Name		Qualification	Designation	Specialization
Sr. Catherine.A.T		M.A, M.Phil	Associate Professor, HOD and Principal from 2013-14	Ancient India
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	28 years		Nil	
DR.AntoFlorance		PhD,M.A	Associate Professor and HOD from 2013-14	Ancient Period
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	27 years		Nil	
Sr.Valsa.M.A		M.A,B.Ed	Assistant Professor	Modern India
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	16 years		Nil	
11. List of Senior visiting faculty Adhoc Faculty			Nil Priyanka.E.P. (2013-2014)	
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)				
Year	2009-10	2010-11	2011-12	2012- 2013-14
				13
%	Nil	Nil	Nil	Nil 33
13. Student Teacher Ratio (programme wise)			60:1	



14. Number of academic support staff (technical) and administrative staff	Nil													
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG	PhD-1, M.Phil-1, PG-1,Adhoc Faculty - M.Phil													
16.Number of faculty with ongoing projectsfrom a) National b) International funding agencies and grants received	National - UGC 2 ( 2011-2013 -completed ) –UGC Grants – Rs. 70000 + Rs. 40000													
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received	Funding Agency				Amount Sanctioned									
	Add on Course on Travel and Tourism				1,50,000									
	Add on Foundation Course on Human Rights (UGC)				Allowed Rs.250,000 /- Received Rs.235000/-									
18.Research Facility / Centre with recognized by the University	Nil													
19.Publications : a) Publication per faculty b) Number of papers published in peer reviewed journals (b.1. national/ b2.international) by faculty and students c) Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISBN/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Sr.Catharine.A.T	4	-	-	-	-	-	-	-	-	-	-	-	-	
Dr.AntoFlorance	10	4	1	-	-	1	-	-	-	-	-	-	-	
Sr.Valsa.M.A	13	1	1	-	-	-	-	-	-	-	-	-	-	
Priyanka.E.P.	3	1	-	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														
Nil														
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards														



National committees	Dr. Anto Florance P - Life Member of Indian History Congress Selected to the PSC Question Paper setting Committee and prepared the question paper and send it on 21-11-2013.
International Committees	Nil
Editorial Boards	Dr.AntoFlorance P - Associate Editor of COGNITIONS – A Peer reviewed national journal for Humanities and Social Sciences – Facilitating Multi disciplinary Research. Member in the Editorial Board of Parish Bulletin at Ayyanthole. Valsa .M.A- Member,Editorial Board of COGNITIONS – A Peer reviewed national journal for Humanities and Social Sciences – Facilitating Multi disciplinary Research
22. Student projects	
a) Percentage of students who have done in-house projects including inter departmental/programme	90%
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies	10%
23.Awards/ Recognitions received by faculty and students	
<p>Dr.AntoFlorance Life Member of Indian History Congress Selected as the Board Chairman of the I semester B.A History Examination,Calicut University.</p> <p>Students :-</p> <p>Alu J.Panakkal- All India Inter University Shuttle Badminton First place and District Shuttle Badminton player-2008</p> <p>Alu J.Panakkal and SigmaK.K- Third place in Shuttle Badminton – University Tournament-2008</p> <p>SigiVijayan of III B.A History –Vice Chair Person</p> <p>Sreedevi. T.S – University Archery team member and first in FITA style-2008-09</p> <p>Anu Jacob and Jismy P. Vargheese- University Shuttle Badminton players -2009</p> <p>Alu J Panakkal, Anu Jacob and Jismy P. Vargheese – Second place in Shuttle Badminton University Tournament-2009</p> <p>Alu J Panakkal and Anu Jacob- First place in Inter Collegiate Tennis Tournament-2009</p> <p>Alu J Panakkal, Anu Jacob and Jismy P. Vargheese – Second place in Ball Badminton University Tournament-2009</p> <p>SigmaK.K – First place in Calicut University Archery championship FITA style-2010</p> <p>Alu J Panakkal- Third place CalicutUniversity - Shuttle Badminton team championship-2010</p> <p>Jismy P. Vargheese- Third place in Calicut University – Ball Badminton tournament-2010</p> <p>Alu J Panakkal- Second place in Calicut University - Shuttle Badminton Individual championship-2010</p> <p>Alu.J.Panakkal of II B.A.History - General Captian 2010-2011</p> <p>SIGI.P.O of III B.A.History - UUC 2010- 2011</p> <p>Anu Jacob and Jismy P. Vargheese – First place in Table Tennis Tournament in Calicut University -2011</p> <p>Anu Jacob and Jismy P. Vargheese – Second place in Shuttle Badminton Tournament in Calicut University -2011</p> <p>Anu Jacob, Jismy P. Vargheese, Mahisha N.M. and NayanaM.M- Second place in Ball Badminton Tournament in Calicut University -2011</p>	



Best Project Award in Kerala by DTPC in 2011 – Nafia P.M and Co  
 Jismy P. Vargheese – Third place in Table Tennis Tournament -2011  
 Mahisha.N.M.,Nayana. M.MandShahana K.P – Third place in Table Tennis Tournament – 2011-12  
 Mahisha.N.M., Nayana M.M and Shahana K.P –First place in Table Tennis Tournament in Thrissur District –2011-12  
 Mahisha.N.M.,Nayana. M.M and Shahana K.P –Third place in Ball BadmintonTournament in Thrissur District –2011-12  
 Sreekkutty.P.V of III B.A.History- Joint Secretary 2011-2012  
 Jismy P. Vargheese – General Captain 2011-2012  
 Sreekkutty .P.V of II B.A History presented a paper on on Environment pollution at Thiruvananthapuram International Gandhian seminar in 2012  
 Mahisha.N.M and Dhinsha. T.R –Calicut University Ball Badminton player  
 Anusha.C.S-Calicut University Archery Team member in Indian round  
 Anusha.C.S- First place in Archery in Calicut University -2012  
 Mahisha.N.M.,Shahana.K.P and Nayana M.M- Third place in inter-Collegiate Ball Badminton Tournament 2012  
 Mahisha.N.M. – Third place in inter-Collegiate Tennis Team Championship -2012  
 Nayana .M.M- Out Standing player -2012.  
 Nayana .M.M- Thrissur District Ball badminton Player.  
 Nayana .M.M – Captain - Second place in Thrissur District Junior Girls Ball Badminton Tournament -2012-13  
 MuhsinaMuhammed –Joint Secretary -2012-2013  
 Shahana.K.P- General Captain-2012-2013.  
 Mahisha.N.M – Captain - First place in Thrissur District Senior Girls Ball Badminton Tournament -2012-13  
 Mahisha.N.M- Best All-Round player-2012-13  
 Nimmy Raj, Mahisha.N.M ,Nayana .N.M and Dhinsha. T.R – Thrissur district Ball Badminton player  
 Anusha.C.SNayana.M.M,andMahisha. N.M – Best out-going players-2012-13  
 Sahana .K.S - Player in University Kabady tournament. 2013  
 NimmyRaj ,Shahana.K.P and Dhinsha. T.R - Third place in inter-Collegiate Tennis Team Championship -2013  
 Nimmy Raj – Thrissur District Table Tennis Team Championship First Place  
 Shahana K.P – Thrissur District Senior Girls Ball Badminton Tournament II Place Caption  
 Shahana K.P – Calicut University Ball Badminton Player and Thrissur District Ball Badminton Player  
 Dhinsha T.R - Thrissur District Ball Badminton Player

24.List of eminent academicians and scientists/ visitors to the department

Dignitary	Status
K.K.N.Kurup	Ex. Vice Chancellor, Calicut University
Dr.M.NambiRajan	Supt. Of Archaeological Survey of India
Prof.k.J.John	Rtd. Prof. and HOD of History Dept. , Calicut University
Dr. VinodChandran	HOD, History Department , Sree Kerala Varma College, Thrissur
Prof. Vijayalakshmi.M	Rtd. Prof. and HOD, Dept. of History, N.S.S. College, Manjery
Prof. T. Sreedevi	HOD, Dept of History, K.K.T.M. College, Pulloot
Prof. Vijayalakshmi.V	Rtd. HOD, Dept. of History, Little Flower College, Guruvayur
Dr. T. Sreelakshmi	Supt. Of Archaeological Survey of India
Ms. Sherly	Student Counsellor, Little Flower College, Guruvayur





Antony Master			Rtd.School Teacher & Collector of Precious Antiques						
25.Seminars/ Conferences/Workshops organized & the source of funding									
			Event & Date				Funding Agency		
National/International			Nil				-		
Regional			5				Department		
26.Student profile programme/course wise									
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage		
	UG	PG	UG	PG	UG	PG	UG	PG	
2009-10	539	-	60+1	-	61	-	100	-	
2010-11	410	-	60+1	-	61	-	98	-	
2011-12	661	-	60+1	-	61	-	98	-	
2012-13	279	-	60+1	-	61	-	96	-	
2013-14	Single Window System	-	60	-	60	-	98	-	
*Lakshadweep									
27.Diversity of Students		Students from the State		Students from other States		Students from other countries			
2009-10		60		1		-			
2010-11		60		1		-			
2011-12		60		1		-			
2012-13		60		1		-			
2013-14		60		0		-			
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.									
2009 -10		2010 - 11		2011 - 12		2012 -13		2013 - 14	
JRF	NET	JRF	NET	JRF	NET	JRF	NET	JRF	NET
-	2	-	1	-	1	-	2	-	1
29.Student progression									
Student Progression		Against % enrolled							
		2009-10	2010-11	2011-12	2012-13	2013-14			
PG to MPhil		10	10	10	10	-			
PG to PhD		5	5	5	5	-			
PhD to Post Doctoral		-	-	-	-	-			
Employed		-	-	-	4	5			
• Campus selection		50	45	40	40	45			
• Other than campus		22	20	25	30	35			
30.Details of Infrastructural facilities									
• Systems with printer and accessories									



<ul style="list-style-type: none"> <li>Departmental Library : Books -350, Journals: 5, Maps40</li> <li>Department Museum</li> </ul>			
31.Number of students receiving financial assistance from college, university, government or other agencies:			
Period	College	University	Government or other agencies
2009-10	10	Nil	75
2010-11	10	Nil	75
2011-12	10	Nil	75
2012-13	10	Nil	75
2013-14	10	Nil	75
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.			
Special Lectures - 20 (2009-2014 ), External Experts -20			
33.Teaching methods adopted to improve student learning:			
Power Point Presentation, Brain Storming, Debates, Group Discussion, Seminar, ICT oriented class, Field Visit, Manuscript Publishing ,Quiz competitions, Exhibition, and Essay writing Competition, Symposium			
34.Participation in Institutional Social Responsibility (ISR) and Extension activities			
<p>Celebrated Onam by conducting feast to the inmates of old age home at Kottappady and interacted with them.</p> <p>Celebrated Christmas with the inmates of and dementia care centre at Kottappady and interacted with them.</p> <p>MPTA Empowerment Programme</p> <p>Tree plantation – Harithasamrudhi Project, HarithaKeralam Project</p> <p>From waste material to JeevakarunyaNidhi</p> <p>Edumate Programme</p> <p>Almamate Programme</p> <p>Educare Programme</p> <p>SahapadikkoruVeeduProgramme</p> <p>Health Care Programmes</p> <p>Health Survey</p> <p>TB Axshya Campaign</p> <p>AIDS Awareness Campaign</p> <p><i>MalinyaNirmarjanaBhodavalkaranaCampaign</i></p> <p>Visited the inmates of Agathimandiram, Guruvayoor, Victory Centre - the training centre for the Deaf &amp;Dumb students at Guruvayoor and provided necessary help to them</p> <p>Visited the inmates of CHARISMA, Poovanchira, the Rehabilitation centre, for the Mental Patients from the Street and provided necessary help to them and interacted with them.</p> <p>Visited the inmates of Victory centre,the training centre for the Deaf &amp;Dumb students at Guruvayoor and provided necessary help to them.</p> <p>Conducted Home Mission Programme atArimboor&amp; provided Counseling to the needy.</p> <p>Conducted Home Mission Programme atMattom&amp; provided Counseling to the needy.</p> <p>SR.CATHARINE.A.T</p> <p>Subject Expert in History for Staff Selection at St.Mary'sCollege,Thrissur- 2012</p> <p>Subject Expert in History for Staff Selection at St.Joseph's College, Irinjalakkuda-2012</p> <p>DR.ANTO FLORANCE</p> <p>Delivered a talk on 'Indian National Movement' to the NCC cadets State Level Camp in Little Flower College , Guruvayur on 27-12-2007</p> <p>Inaugurated the History Association at Carmel College, Mala, September 2010 and delivered a talk on 'Historical Analysis of Women Empowerment in Kerala'</p> <p>Delivered a talk on' Gandhian Philosophy' to the N.S.S Volunteers in LF College ,Guruvayur,on 4-10-2011</p> <p>Delivered a talk on 'Anti- Narcotism ' to the N.S.S Volunteers in LF College ,Guruvayur,</p>			



on 15-10-2011

Delivered a talk on 'Women Right Issues in Kerala' to the Kerala State Pensioner's Union Conference conducted at Thrissur on 12-11- 2011

Presented a paper on 'Parasurama Legend' in the National Seminar conducted by Malayalam department of Little Flower College, Guruvayoor on 29-11-2012.

Presented a paper on 'Reflections on the Conditions of Rural Women of Kerala' in the National Conference conducted by Baba Ambedkar University at Aurangabad on 04-01-2013

Subject Expert in History for Staff Selection at Mercy college, Palakkad on 12-07-2013

Presented a paper on 'Social Transformation of Travancore with Special Reference to Channar Rebellion' in the National seminar at Mercy college, Palakkad on 19-07-2013

Inaugurated the History Association at Akshara College, Vadakkekad on 08-10-2013

Delivered a talk on 'Church Architecture in Kerala' to the parishers of Anthikkad Church on 18-10-2013

Delivered a talk on 'The Role of Teachers and Parents in Moulding the Students' to the Members of PTA on 21-10-2013

Subject Expert in History for Staff Selection at St. Thomas College, Thrissur on 24-10-2013

Subject Expert in History for Staff Selection at St. Thoma's College, Thrissur on 29-10-2013.

Selected to the PSC Question Paper setting Committee and prepared the question paper and send it on 21-11-2013.

Presented a paper on 'Recent Trends in Emerging Womenhood In Kerala' in the National seminar at Sri C. Achuthamenon Government college, Kuttanelloor on 22-11-013

Life Member of Indian History Congress

Selected as the Board Chairman of the Ist semester B.A History Examination, Calicut University.

SR.VALSA.M.A.

National seminar on 'Caste, Gender & Identity' at Sri C. Achuthamenon Government College, Thrissur on 18<sup>th</sup> & 19<sup>th</sup> March 2008

Subject Expert in History for HSST Staff Selection at St. Clares CGHSS Thrissur on 30-05-2008.

Five day Workshop on Curricilam Design for History (UG) at Calicut University on 04<sup>th</sup>-07<sup>th</sup> & 28<sup>th</sup> February 2009 .

National Workshop on 'Dalit Autobiographies: Representing & Narrating the History of the Oppressed' at Sri C. Achuthamenon Government College, Thrissur on 11<sup>th</sup> & 12<sup>th</sup> March 2009

Subject Expert in History for HSST Staff Selection at St. Clares CGHSS Thrissur on 20-06-2009

Delivered a talk on 'Modern trends in Indian Historiography' to the students of GHSS , Velloor on 19-07-2009.

Two days International Seminar conducted by ASI in Sahitya Academy, Thrissur, 2009

National seminar on Intellectual Property , Scientific Progress and Access to Benefits of Science at Thiruvananthapuram, Department of Law, University of Kerala on 20-22 August 2009.

Refresher course at Thiruvananthapuram , University of Kerala , from 08-08-2009 to 29-08 -2009 .

Regional seminar on 'Quality Assurance in Higher Education in the Present Context' organized by Xavier Board at Little Flower College Guruvayoor on 20<sup>th</sup> February 2010.

International Theological Conference on 'Religions, Dialogue and Society: Theological Reflections in a Pluralistic World' organized by The Chair of Christian Studies and Research at Calicut University on 3<sup>rd</sup> to 5<sup>th</sup> December 2010.

Two day competence building Programme for Young College Teachers at Little Flower College Guruvayoor on 28<sup>th</sup> February 1<sup>st</sup> March 2011.

Orientation course for the Programme Officer's of the National service scheme, organized by The Empanelled Training Institution for NSS at Rajagiri , College of Social Sciences on 20<sup>th</sup>-25<sup>th</sup> June 2011

Delivered a talk on "Vayanaseelam" to NSS Volunteers on 19-06-2012



Delivered a talk on 'National Integration' to NSS Volunteers on 15-08-2012.

Delivered a talk on Gandhi & his ideology to NSS Volunteers on 02-10-2012 .

Attended Orientation course at Calicut University from 09-2012 to 01-10-2012

Seminar on 'Students for Palliative Care' organized by National Service Scheme, Calicut University at Thrissur Town hall on 11-10-2012.

Delivered a talk on 'Palliative Care' to students of St. Theresas CGHSS on 16-10-2012

Subject Expert in History for HSST Staff Selection at Asha Bhavan HSS for the Deaf , Padavarad - 2012

Two day Residential Camp organized by Calicut University NSS Department in Collaboration with COSTFORD , HLPPT & KSACS at Ayyanthole, Thrissur on 22<sup>nd</sup> & 23<sup>rd</sup> November 2012.

Presented a paper on 'Onappattukalile Samuhika Samskarika Khadakangal' in the National Seminar conducted by Malayalam department of Little Flower College, Guruvayoor on 29-11-2012.

Two day National seminar on 'Folklore' at Little Flower College Guruvayoor on 29<sup>th</sup> & 30<sup>th</sup> November 2012.

Presented a paper on 'Rural Kerala: Imaging Through Megalithic Monuments' in the National Conference conducted by Baba Ambedkar University at Aurangabad on 04-01-2013

International seminar on 'Rural south Asia ' at Dr. Baba Ambedkar University, Aurangabad on 04-07<sup>th</sup> January , 2013

International seminar on 'Grass Root Level Social Development ' at SIGI, Chevayoor, Calicut University Campus on 04-06<sup>th</sup> February , 2013

delivered a talk on 'Classical Status of Malayalam' to NSS volunteers on 19-06-2013

One day workshop on ' Green Thrissur ' conducted by Calicut University NSS Cell and Thrissur District NSS Programme Co-Ordinator at Elite International Hotel, Thrissur on 11-07-13

presented a paper on 'Domestic Violence against Women in Kerala' in the National seminar at Mercy college, Palakkad on 19-07-2013

presented a paper on 'Harvest festivals in Kent (Britain) and Kerala-A Comparative Study' in the National seminar at St. Mary's college, Thrissur on 02-08-2013 .

International seminar on 'Muziris Heritage' at Christ college , Irinjalakkuda on 10-09-2013

delivered a talk on 'Values in Life' to the students of St. Clare's CGHSS Thrissur on 14-09-2013

delivered a talk on 'Life Guidance' to the students of Matha GHS at Mannampetta 06-10-2013

presented a paper on 'Gender Relations Imaging in Rithumathi' in the National seminar at St. Joseph's college, Irinjalakkuda on 25-10-2013 .

presented a paper on 'New women: Mirroring in Rithumathi' in the National seminar at KKTU college, Pulloott on 30-10-2013 .

Presented a paper on 'Chalakkudypuzhayum Ulnadan Jalagathagathavum ' in the National Seminar conducted by International Centre for Malayalam Studies, Kerala University on 20-12-2013.

presented a paper on 'Historical Importance of Megalithic Monuments in Thalappilly Thaluq' at Sree Sankaracharya University College , Kalady on 17-01-2014 .

presented a paper on 'Pindippperunnalintesamskarikaswathvavisakalanam ' in the National seminar at Little Flower College, Guruvayoor University College , Kalady on 24-01-2014

Piyanka.E.K

Malavazhiyattam Parayarude Anushtana Kalaroopam, Vijana Kairali, Kerala Bhasha Institute, April, 2011.

presented a paper on 'Malavazhiyattam, Parayarude or Anushtana Kalaroopam' in the national seminar at Sree Sankaracharya University College , Kalady on 17-01-2014.

presented a paper on 'Folklore Elements in Malavazhiyattam,' in the national seminar at Little Flower College, Guruvayoor on 24-01-2014.



35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Students of good caliber</li> <li>• Dept library and museum</li> <li>• Qualified faculty</li> <li>• House visits, tutorial</li> <li>• MPTA</li> <li>• Use of ICT</li> <li>• Paper presentations and publications</li> <li>• Conducted quiz competition</li> <li>• Conducted exhibition</li> <li>• Releasing of Manuscript 'Historia'</li> <li>• Conducting Field Visits</li> <li>• Tourism Club activities</li> <li>• Project Works</li> <li>• Interaction with marginalized people</li> <li>• extracurricular activities-NSS, NCC, Bhoomithra club, Interior Decoration</li> <li>• Sex Education</li> <li>• Value Education</li> <li>• Counseling</li> <li>• Add on course on Human Rights</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Insufficient stafffor clerical work.</li> <li>• Unavailability of foreign books</li> <li>• Net connection in the Department</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Professional and value oriented courses</li> <li>• External opportunities</li> <li>• Make available of external experts to conduct workshops, seminars and conferences</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Unavailability of UGC funds for conducting national seminars and workshops</li> </ul>
Future Plans	
<p>The department dreams of conducting the following activities in the coming years-</p> <ul style="list-style-type: none"> <li>• Regular PG course</li> <li>• Setting up a full- fledged research centre</li> <li>• More outreach programmes</li> <li>• Personality development classes</li> </ul>	



## Department of Multimedia

1. Name of the Department	Multimedia			
2. Year of Establishment	2013			
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)	MA Multimedia	UGC Add-on course- Television & Video Production		
4.Names of Interdisciplinary courses and departments involved	Film Studies All other Departments			
5. Annual/ Semester/choice based credit system(programme wise)	CCSS			
6. Participation of the department in the courses offered by other departments	Participate in Journalism & Film Studies offered by English Dept			
7. Courses in collaboration with other universities, industries, foreign institutions, etc.	Multimedia Foundation course Short term courses – Graphic Design, Video Production, Film Editing, Digital Illustration.			
8. Details of courses/programmes discontinued (if any) with reasons	Nil			
9. Number of teaching posts sanctioned and Filled		Sanctioned	Filled	
	Associate Professors	Post Creation process is going on		
	Assistant Professors		3	
	Adhoc Faculty			
10. Faculty Profile				
Name		Qualification	Designation	Specialization
1.Dr. Thresiamma Dominic M		Ph.D in English PG Diploma in Journalism and Mass Communication	Asso. Professor (Coordinator)	Communication Skill Development
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	26		4	
Jaya M.D		MA Cinema and Television	Asst. Professor	Audio Recording
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	5			
Nidhisha V.J		MA Multimedia	Asst. Professor	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	1			
	Jiji C Baby		Asst. Professor	MA Multimedia



11. List of Senior visiting faculty						Dr.Biju Alappat							
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)													
Year	2009-10		2010-11		2011-12		2012-13		2013-14				
%	100		100		100		100		100				
13. Student Teacher Ratio (programme wise)							10:1						
14. Number of academic support staff (technical) and administrative staff							1						
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG							MA, Ph.D						
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received							1						
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received							Funding Agency		Amount Sanctioned				
							UGC		600000				
18.Research Facility / Centre with recognized by the University							Nil						
19.Publications : DVD's:- 1. <i>Living in Harmony:Communication Through Personality Development</i> 2. <i>Kripayude Padavukal</i> , 3. <i>Janmasaphaliam</i> 4. <i>Madhurami Bali</i> 5. <i>Snehapookkal</i> 6. <i>Chirakukal</i> 7. <i>Kripatheertham</i> 8. <i>Vishwasaprayanam</i>													
Faculty	a	b1	b2	c	d	e	f	G	h	i	j	k	l
20. Areas of Consultancy and Income Generated													
Free Consultancy													
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards													
National committees													
International Committees													
Editorial Boards													





22. Student projects							100%	
a) Percentage of students who have done in-house projects including inter departmental/programme								
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies								
23.Awards/ Recognitions received by faculty and students								
Dr. Rev. Sr. Thressiamma Dominic; Special Jury Award of Kerala Film Audience Council for campus Film <i>Snehapookal</i>								
Best Cinema Award for the film <i>Janmasaphalyam</i> by Kerala Film Audience Council								
Best Second Documentry Award for <i>Kripatheertham</i>								
24.List of eminent academicians and scientists/ visitors to the department								
Dignitary			Status					
Dr.Fr.Benny Benedict			Director,Chethana Film Institute					
Girish			Graphic designer					
Joe Chalisherry			Film Director					
25.Seminars/ Conferences/Workshops organized & the source of funding								
		Event & Date				Funding Agency		
National/ International								
Regional								
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	P G
2009-10								
2010-11								
2011-12								
2012-13								
2013-2014		15		5		5		
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		
2009-10								
2010-11								



2011-12					
2012-13					
2013-14	5				
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.					
2008	2009	2010	2011		
29.Student progression					
Student Progression	Against % enrolled				
	2009-10	2010-11	2011-12	2012-13	2013-14
PG to M.Phil					
PG to PhD					
PhD to Post Doctoral					
Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus</li></ul>					
Entrepreneurship/Self-employment					
30.Details of Infrastructural facilities					
Multi media studio with edit suite, Audio recording Room, Preview theatre and shooting floor, Multimedia lab with 10 Student consoles , Master Console , Still Camera,Video Camera PD 170 , Handicams, Tripods and Blue Screen curtains					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10					
2010-11					
2011-12					
2012-13					
2013-14					
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
33.Teaching methods adopted to improve student learning:					
Audio visuals are used					



34.Participation in Institutional Social Responsibility (ISR) and Extension activities	
Media production: Produced Kripayude Padavukal- Vishwasa Prayanam(The Journey of Faith) MY campus in collaboration with Shalom Television	
35.SWOC analysis of the department and Future plans	
Strengths	Only Aided Multimedia PG in the University
Weakness	Women are not accustomed with the field.
Opportunities	Largest job opportunity for the new generation
Challenges	Women hesitate to join the course
Future Plans	
Start Bachelor of Multimedia Course and Research Centre Run a Women's Channel	



## Department of Political Science

1. Name of the Department			Political Science		
2. Year of Establishment			1957		
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)			UG(Complementary Paper for history& Economics main		
4.Names of Interdisciplinary courses and departments involved			Economics & History		
5. Annual/ Semester/choice based credit system(programme wise)			Choice based credit semester system(CCSS) for UG		
6. Participation of the department in the courses offered by other departments			History, Economics		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.			Nil		
8. Details of courses/programmes discontinued (if any) with reasons			Nil		
9. Number of teaching posts sanctioned and Filled				Sanctioned	Filled
			Associate Professors	1	1
			Assistant Professors		
			Adhoc Faculty		
10. Faculty Profile					
Name		Qualification	Designation		Specialization
Philomena P.O		MA,M.Phil,B.Ed	Associate Professor& HOD of Commerce Department		Public Administration
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	26				
11. List of Senior visiting faculty			Nil		
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
%	-	-	-	-	-
13. Student Teacher Ratio (programme wise)				60:1	
14. Number of academic support staff (technical) and administrative staff				Nil	
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG				MA,M.Phil,B.Ed	
16.Number of faculty with ongoing projectsfrom a) National b) International funding agencies and grants received				Nil	
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received				Funding Agency	Amount Sanctioned
				Nil	Nil



18.Research Facility / Centre with recognized by the University										Nil					
19.Publications :															
a) Publication per faculty															
b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students															
c) Number of publications listed in international Database(For eg:Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory,EBSCO host ,etc)															
d) Monographs															
e) Chapter in Books															
f) Books Edited															
g) Books with ISB/ISSN numbers with details of publishers															
h) Citation Index															
i) SNIP															
j) SJR															
k) Impact factor															
l) h-index															
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l		
	-	-	-	-	-	-	-	-	-	-	-	-	-		
20. Areas of Consultancy and Income Generated															
Rendered consultancy service to the marginalized section of the society through different associations like NSS,NCC,Free tuition to the weaker students of the locality, Interior Decoration etc.Financial and materials resources generated through consultancy services used for the benefit for the social service activities in providence home at marathakkara and charisma at poovanchira, saradhi at perigottukkara															
21.Faculty as members in															
a) National committees b) International Committees c) Editorial Boards															
National committees										Nil					
International Committees										Nil					
Editorial Boards										Nil					
22. Student projects												-			
a) Percentage of students who have done in-house projects including inter departmental/programme												-			
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies															
23.Awards/ Recognitions received by faculty and students															
• Alu J.Panakkal- All India Inter University Shuttle Badminton First place and District Shuttle Badminton player-2008															
• Alu J.Panakkal and SigmaK.K- Third place in Shuttle Badminton – University Tournament-2008															
• SigiVijayan of III B.A History –Vice Chair Person															
• Sreedevi. T.S – University Archery team member and first in FITA style-2008-09															



- Anu Jacob and Jismy P. Vargheese- University Shuttle Badminton players -2009
- Alu J Panakkal, Anu Jacob and Jismy P. Vargheese – Second place in Shuttle Badminton University Tournament-2009
- Alu J Panakkal and Anu Jacob- First place in Inter Collegiate Tennis Tournament-2009
- Alu J Panakkal, Anu Jacob and Jismy P. Vargheese – Second place in Ball Badminton University Tournament-2009
- SigmaK.K – First place in Calicut University Archery championship FITA style-2010
- Alu J.Panakkal- Third place in Calicut University - Shuttle Badminton team championship-2010
- Jismy P. Vargheese- Third place in Calicut University – Ball Badminton tournament-2010
- Alu J.Panakkal- Second place in Calicut University - Shuttle Badminton Individual championship-2010
- Alu.J.Panakkal of II B.A.History - General Captain 2010-2011
- SIGI.P.O of III B.A.History - UUC 2010- 2011
- Anu Jacob and Jismy P. Vargheese – First place in Table Tennis Tournament in Calicut University -2011
- Anu Jacob and Jismy P. Vargheese – Second place in Shuttle Badminton Tournament in Calicut University -2011
- Anu Jacob, Jismy P. Vargheese, Mahisha N.M. and Nayana M.M- Second place in Ball Badminton Tournament in Calicut University -2011 Best Project Award in Kerala by KTDC in 2011
- Jismy P. Vargheese – Third place in Table Tennis Tournament -2011
- Mahisha.N.M.,Nayana . M.MandShahana K.P – Third place in Table Tennis Tournament – 2011-12
- Mahisha.N.M., Nayana M.M and Shahana K.P –First place in Table Tennis Tournament in Thrissur District –2011-12
- Mahisha.N.M., Nayana. M.M and Shahana K.P –Third place in Ball BadmintonTournament in Thrissur District –2011-12
- Sreekkutty.P.V of III B.A.History- Joint Secretary 2011-2012
- Jismy P. Vargheese – General Captain 2011-2012
- Sreekkutty .P.V of II B.A History presented a paper on on Environment pollution at Thiruvananthapuram International GandhianSeminar in 2012
- Mahisha.N.M and Dhinsha. T.R – Calicut University Ball Badminton player
- Anusha.C.S-Calicut University Archery Team member in Indian round
- Anusha.C.S- First place in Archery in Calicut University -2012
- Mahisha.N.M.,Shahana.K.P and Nayana M.M- Third place in inter-Collegiate Ball Badminton Tournament 2012
- Mahisha.N.M. – Third place in inter-Collegiate Tennis Team Championship -2012
- Nayana .M.M- Out Standing player -2012.
- Nayana .M.M- Thrissur District Ball badminton Player.
- Nayana .M.M – Captain - Second place in ThrissurDustrictJounior Girls Ball Badminton Tournament -2012-13
- MuhsinaMuhammed –Joint Secretary -2012-2013
- Shahana.K.P- General Captain-2012-2013.
- Mahisha.N.M – Captain - First place in ThrissurDustrict Senior Girls Ball Badminton Tournament -2012-13
- Mahisha.N.M- Best All-Round player-2012-13
- Nimmy Raj, Mahisha.N.M ,Nayana .N.M and Dhinsha. T.R – Thrissur district Ball Badminton player
- Anusha.C.SNayana.M.M,and Mahisha. N.M – Best out-going players-2012-13
- Sahana .K.S - Player in University Kabady tournament. 2013
- NimmyRaj ,Shahana.K.P and Dhinsha. T.R - Third place in inter-Collegiate Tennis Team



Championship -2013											
<ul style="list-style-type: none"><li>Greeshma T.M represented the college in the Republic day parade held in Delhi</li><li>Sneha Joseph first prize in Table Tennis at the district level</li><li>Solly has won second prize in the inter university level for table tennis and Ball Badminton</li><li>Silpa M has won district level first prize and university level second prize for Table Tennis</li><li>Srivya has won third prize in the university level and first prize in district level for Table Tennis.</li><li>Third prize for the ball badminton in the inter university level has bagged by Abigirl</li><li>Revathy and Manjula has won district level first prize in the Table Tennis</li><li>Jismi V.S has bagged the award of Best Worker ,on the Annual NSS Camp 2011-2012</li><li>Nimmy Raj – Thrissur District Table Tennis Team Championship First Place</li><li>Shahana K.P – Thrissur District Senior Girls Ball Badminton Tournament II Place Caption</li><li>Shahana K.P – Calicut University Ball Badminton Player and Thrissur District Ball Badminton Player</li><li>Dhinsha T.R - Thrissur District Ball Badminton Player</li></ul>											
24.List of eminent academicians and scientists/ visitors to the department											
Dignitary				Status							
Prof.Varghese Vazappilly				Associate Professor,Rtd. HOD,Dept. of Political Science,St. Thomas College,Thrissur& former senate member of Calicut university,UG board of studies in Political science university of Calicut.							
25.Seminars/ Conferences/Workshops organized & the source of funding											
			Event & Date				Funding Agency				
National/ International			Nil				Nil				
Regional			Nil				Nil				
26.Student profile programme/course wise											
Year		Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage			
		UG	PG	UG	PG	UG	PG	UG	PG		
-		-	-	-	-	-	-	-	-	-	-
*Lakshadweep											
27.Diversity of Students			Students from the State		Students from other States		Students from other countries				
-			-		-		-				
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.											
2009		2010		2011		2012		2013		2014	
JRF	NET	JRF	NET	JRF	NET	JRF	NET	JRF	NET	JRF	NET
-	-	-	-	-	-	-	-	-	-	-	-





29.Student progression						
Student Progression	Against % enrolled					
	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
PG to MPhil	-	-	-	-	-	-
PG to PhD	-	-	-	-	-	-
PhD to Post Doctoral	-	-	-	-	-	-
Employed	-	-	-	-	-	-
• Campus selection						
• Other than campus						
Entrepreneurship/Self-employment	-	-	-	-	-	-
30.Details of Infrastructural facilities						
<ul style="list-style-type: none"><li>• Systems with printer and accessories</li><li>• Internet facilities</li><li>• Department Library books-30</li></ul>						
31.Number of students receiving financial assistance from college, university, government or other agencies:						
Period	College	University	Government or other agencies			
-	-	-	-			
32. Details on student enrichment programmes (special lectures/workshops / seminar) with External experts.						
Special lectures(from 2009-2014)-1						
33.Teaching methods adopted to improve student learning:						
<ul style="list-style-type: none"><li>• Power Point Presentation</li><li>• Debates</li><li>• Group Discussion</li><li>• Seminar</li><li>• Field Visit</li><li>• Manuscript Publishing</li><li>• Quiz competitions</li><li>• Exhibition</li><li>• Essay writing Competition</li><li>• Paper Presentation</li><li>• Invited Talks</li><li>• Assignments</li></ul>						
34.Participation in Institutional Social Responsibility (ISR) and Extension activities						
<ul style="list-style-type: none"><li>• Celebrated Onam&amp; Christmas by distributing sweets,old dresses and cutting cakes with the inmates of Old age Home,Victory Centre and Agathimandhiram</li><li>• Visited rehabilitation centres like Charisma, Providence Home etc</li><li>• Conducted free tuition programme to the weaker students of our locality</li><li>• Plantation of Herbs and trees as a part of “Green Campus “Programme(2011-2012)</li></ul>						



<ul style="list-style-type: none"> <li>• Subject Expert in Political Science for the staff selection at Carmel College,Mala on2012</li> <li>• Subject expert in Political Science for the staff selection at PrajyothiNikethan College,Pudukkad on 2012</li> <li>• Subject expert in Political Science for the staff selection at Christ College,Irijalakuda on 2013</li> <li>• Subject expert in Political Science for the staff selection at St.Thomas College Thrissur on 2013</li> <li>• Subject expert in Political Science for the staff selection at Carmel College,Mala on2013</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Students of good caliber</li> <li>• Qualified Faculty</li> <li>• House Visit</li> <li>• Remedial Coaching</li> <li>• Paper Presentation</li> <li>• Project Works</li> <li>• Quiz Competitions</li> <li>• Interaction with marginalized people</li> <li>• Extracurricular activities like NSS,NCC,Interior Decoration etc</li> <li>• Sex education and Value education Counselling</li> <li>• Add on course on Human Rights</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Insufficient staff for clerical work</li> <li>• Shortage of funds</li> <li>• Net Connection in the Department</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Professional and value oriented courses</li> <li>• External opportunities</li> <li>• Make available of external experts to conduct workshops, seminars and conferences</li> <li>• Interaction with marginalized People</li> <li>• Extra Curricular activities-NSS,NCC,Bhoomitra Club, Interior Decoration</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Unavailability of UGC funds for conducting national seminar and workshops.</li> <li>• Time limitation due to overloaded syllabus.</li> </ul>
Future Plans	
<p>The Department dreams of conducting the following activities in the coming years</p> <ul style="list-style-type: none"> <li>• More outreach programmes</li> <li>• Intercollegiate Seminars&amp; workshops</li> <li>• Personality Development Classes</li> </ul>	



## Department of Virtual Communication

1. Name of the Department		Virtual Communication and Creative Media		
2. Year of Establishment		2008		
3.Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		PG Diploma		
4.Names of Interdisciplinary courses and departments involved		Satellite Department of English, offers course on Film Studies to all other Departments Short term courses: Graphic Designing, 2D&3D, Audio editing, Video Editing, Photography & Videographer, Short film Making, Basic multimedia Course.		
5. Annual/ Semester/choice based credit system(programme wise)		CCSS		
6. Participation of the department in the courses offered by other departments		Departments of English, Functional English, Computer Science, Language Departments		
7. Courses in collaboration with other universities, industries, foreign institutions, etc.				
8. Details of courses/programmes discontinued (if any) with reasons		Nil		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors		
		Assistant Professors		
		Adhoc Faculty	2	2
10. Faculty Profile				
Name		Qualification	Designation	Specialization
1.Dr. Thresiamma Dominic M		Ph.D in English PG Diploma in Journalism and Mass Communication	Asso.Professor	Comparative Literature & ELT
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	26		4	
Jaya M.D		MA Cinema and Television	Guest	Audio Recording
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	5		Nil	
Dr.Biju Alappat		Ph.D in Multimedia	Guest	Animation
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	3		Nil	
11. List of Senior visiting faculty			Dr. Benny Benedict	



12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)															
Year	2009-10				2010-11			2011-12			2012-13			2013-14	
%					100%			100%			100%			100%	
13. Student Teacher Ratio (programme wise)							2:1								
14. Number of academic support staff (technical) and administrative staff							1								
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG							MA, Ph.D								
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received							1								
17. Departmental projects funded by DST/FIST; DBT, ICSSR, etc. and grants received							Funding Agency			Amount Sanctioned					
							UGC			600000					
18. Research Facility / Centre with recognized by the University							Nil								
19. Publications : DVD's:- 1. <i>Living in Harmony: Communication Through Personality Development</i> 2. <i>Kripayude Padavukal</i> , 3. <i>Janmasaphaliam</i> 4. <i>Madhurami Bali</i> 5. <i>Snehapookkal</i> 6. <i>Chirakukal</i> 7. <i>Kripatheertham</i> 8. <i>Vishwasaprayanam</i>															
Faculty	a	b1	b2	c	d	e	f	G	h	i	j	k	l		
20. Areas of Consultancy and Income Generated															
Documentry making, Graphic Designing, 2D&3D, Audio editing, Video Editing, Photography & Videography, Short film Making, Basic multimedia Course, Web Designing															
21. Faculty as members in a) National committees b) International Committees c) Editorial Boards															
National committees															
International Committees															
Editorial Boards				Director Board, Jeevan TV											



22. Student projects		100%						
a) Percentage of students who have done in-house projects including inter departmental/programme								
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies								
23.Awards/ Recognitions received by faculty and students								
Special Jury Award of Kerala Film Audience Council for campus Film <i>Snehapookal</i>								
Best Cinema Award for the film <i>Janmasaphalyam</i> by Kerala Film Audience Council								
Best Second Documentry Award for <i>Kripatheertham</i>								
G-Tech Award for Best Editing for Documentry- <i>Global Warming</i>								
24.List of eminent academicians and scientists/ visitors to the department								
Dignitary		Status						
K.G.George		Film Director						
Sivaprasad Kaviyoor		Film Director						
Leenus K		Film Director						
Dr.Fr.Benny Benedict		Director,Chethana Film Institute						
Girish		Graphic designer						
Joy Chalisherry		Film Director						
25.Seminars/ Conferences/Workshops organized & the source of funding								
		Event & Date	Funding Agency					
National/International								
Regional								
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)	Enrolled		Pass percentage		
	UG	PG Diploma	UG	PG	UG	PG	UG	PG
2007-08		10		08		08		100
2008-09		8		08		08		100
2009-10		4		4		4		100
2010-11		3		3		3		100
2011-12		5		5		5		100



27.Diversity of Students		Students from the State		Students from other States		Students from other countries	
2007-08		8					
2008-09		8					
2009-10		4					
2010-11		3					
2011-12		5					
2013-14							
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.							
2008		2009		2010		2011	
29.Student progression							
Student Progression		Against % enrolled					
		2007-08	2008-09	2009-10	2010-11	2011-12	
PG to MPhil							
PG to PhD							
PhD to Post Doctoral							
Employed							
• Campus selection							
• Other than campus			100%	100%	100%	100%	
Entrepreneurship/Self-employment							
30.Details of Infrastructural facilities							
Multi media studio with edit suite, Audio recording Room, Preview theatre and shooting floor, Multimedia lab with 10 Student consoles , Master Console , Still Camera,Video Camera PD 170 , Handicams, Tripods and Blue Screen curtains							
31.Number of students receiving financial assistance from college, university, government or other agencies:							
Period	College	University	Government or other agencies				
2007-08	1		2				
2008-09	1		2				
2009-10	1						
2010-11	1						



32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.	
33. Teaching methods adopted to improve student learning:	
Audio visuals are used	
34. Participation in Institutional Social Responsibility (ISR) and Extension activities	
Media production: Produced Kripayude Padavukal MY campus in collaboration with Shalom Television	
35. SWOC analysis of the department and Future plans	
Strengths	Opportunity for women to learn a male dominated course. Ample infrastructure to nurture creative thought. Efficient teachers.
Weakness	Women are not accustomed with the field. Lack of awareness about the course
Opportunities	Largest job opportunity for the new generation
Challenges	Women hesitate to join the course
Future Plans	
UG Course for Multimedia FM Radio, Channel	





## Department of Botany

1. Name of the Department		Botany		
2. Year of Establishment		1967		
3. Names of Programmes/Courses offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG		
4.Names of Interdisciplinary courses and departments involved		Complementary Botany for Zoology students; Open course in Horticulture & Nursery management for students of Zoology, Chemistry, Economics departments		
5. Annual/ Semester/choice based credit system(programme wise)		Choice Based Credit & Semester System (CCSS)		
6. Participation of the department in the courses offered by other departments		Botany core programme students selected open course stream run by Dept. of Zoology, Dept. of English and Dept. of Physical Education, Dept. of Chemistry		
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		NA		
8. Details of courses/programmes discontinued (if any) with reasons		NA		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors		
		Assistant Professors	4	3
		Adhoc Faculty		
10. Faculty Profile				
Name		Qualification	Designation	Specialization
Valsamma V.T.		M.Sc., M. Phil., (Ph. D. Thesis Submitted)	Assistant Professor &HOD	Phytochemistry
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	11 years		Nil	
Dr. Sreeranjini K.		M.Sc. M. Phil., Ph.D.	Assistant Professor	Biotechnology
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	6 years		Nil	
Sithara K. Urumbil		M. Sc., M. Phil.	Assistant Professor	Biotechnology
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	5 years		Nil	
Seena K.K.		M.Sc., B.Ed.	Nil	
11. List of Senior visiting faculty		Prof. Annamma Mathew, Dr. Elsie OsephPadikkala.		



12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)													
Year	2007-08			2008-09		2009-10		2010-11		2011-12			
%	50			25		Nil		Nil		25			
13. Student Teacher Ratio (programme wise)						9:1							
14. Number of academic support staff (technical) and administrative staff						2							
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG						Ph. D-1(with M. Phil.) M. Phil. (2) one completed Ph. D. thesis and submitted							
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received						1-UGC Funding of Rs 1,20,000/-							
17. Departmental projects funded by DST-FIST; DBT, ICSSR, etc. and grants received						Funding Agency				Amount Sanctioned			
						UGC- Add-on Course in Psychology & Counselling				Rs. 75,000.0			
18. Research Facility / Centre with recognized by the University						Nil							
19. Publications													
a) Publications per faculty													
b) Number of papers published in peer reviewed journals (bl. National/ b2. International) by faculty and students													
c) Number of publications listed in international Data base (For eg. Web of Science, Scopus, Humanities, International Complete													
d) Monographs													
e) Chapter in books													
f) Books edited													
g) Books with ISBN/ISSN numbers with details of publishers													
h) Citation index													
i) SNIP													
j) SJR													
k) Impact factor													
l) h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
Valsamma V.T.	3	-	3	-	-	-	-	-	-	-	-	-	-
Dr. Sreeranjini K.	9	7	2	-	-	-	-	-	-	-	-	-	-
Sithara K. Urumbil	1	1	-	-	-	-	-	-	-	-	-	-	-
20. Areas of Consultancy and Income Generated													



<ul style="list-style-type: none"> <li>• Consultancy for doing project</li> </ul>		Free of cost
<ul style="list-style-type: none"> <li>• Resource person to give coaching classes for National Eligibility Test to Post Graduate students</li> </ul>		2500/-
<ul style="list-style-type: none"> <li>• Identification of plants and medicinal herbs for local people</li> </ul>		Free of cost
<ul style="list-style-type: none"> <li>• Preparation and distribution of herbarium sheets for neighboring Higher Secondary Schools according to their Syllabus</li> </ul>		Free of cost
21. Faculty as members in		
a) National committees b) International Committees c) Editorial Boards		
National committees	Smt. Sithara K. Urumbil – Member of Question paper setting panel of CBCSS Programme, University of Kerala, Thiruvananthapuram	
International Committees		
Editorial Boards	Dr. sreeranjini: 1. Editor- Proceedings of National seminar conducted in Department of Botany 2. Editor-Investigare, College Science Journal Sithara K. Urumbil : Editor-Investigare, College Science Journal	
22. Student projects		a) 100%
a) Percentage of students who have done in-house projects including inter departmental/programme		
b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/ Industry/ other agencies		
23. Awards/ Recognitions received by faculty and students		
Sithara K. Urumbil- Best teacher award		
24. List of eminent academicians and scientists/ visitors to the department		
Dignitary	Status	
Dr. M. Sabu	Associate Professor, Dept. of Plant Sciences, University of Calicut	
Dr. C. D. Varghese,	Associate Professor, Dept. Botany, St. Thomas College, Thrissur	
Dr. Kesavan M.	B.M.S. Amala Medical College, Ayurvedics Department, Amalanagar, Thrissur	
Dr. Jose E. Jossie	Associate Professor, Dept. Botany St. Thomas College, Thrissur	
Dr. Rajithan K.S	Director, Scientist and consultant Ayurvedic Physician, Panjakarma Hospital, Oushadhi, Thrissur	
Dr. Jose Kallarackal	Senior Scientist, KFRI, Peechi	
Dr. Jomy Augustine	Associate Professor and Eminent Taxonomist, Dept. of Botany, St. Thomas College, Pala.	



Dr.P.Pramod			Senior Scientist,SACON,Coimbatore						
Dr.Anil Kumar K			Assistant Professor,Dept. of Botany, UC College, Aluvae						
25.Seminars/ Conferences/Workshops organized & the source of funding									
		Event & Date					Funding Agency		
National/ International		National Seminar on Plant Biodiversity-29 <sup>th</sup> November 2010					Dept. Fund		
		National Seminar on Bioinformatics and Nanotechnology-24 <sup>th</sup> and 25 <sup>th</sup> February 2012					UGC		
Regional		Nil							
26.Student profile programme/course wise									
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage		
	UG (B.Sc. Botany)	PG	UG	PG	UG	PG	UG	PG	
2009-10	285	NA	36	NA	31	NA	100	NA	
2010-11	291	„	36	„	30	„	100	„	
2011-12	479	„	36	„	25	„	100	„	
2012-13	490	„	36	„	31	„	100	„	
2013-14	561	„	36	„	31	„	100	„	
*Lakshadweep									
27.Diversity of Students		Students from the State		Students from other States		Students from other countries			
2009-10		36		Nil		Nil			
2010-11		36		Nil		Nil			
2011-12		36		Nil		Nil			
2012-13		36		Nil		Nil			
2013-14		36		Nil		Nil			
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.									
29.Student progression									
2009-10		2010-11		2011-12		2012-13		2013-14	
NET	SET	NET	SET	NET	SET	NET	SET	NET	SET
	2	-	1	-	-			-	-



Student Progression	Against % enrolled				
	2009-10	2010-11	2011-12	2012-13	2013-14
UG to PG	32	40	40	16	32
PG to M. Phil		1	-	-	-
PG to PhD		1	-	-	-
PhD to Post Doctoral		-	-	-	-
Employed	2		1		
• Campus selection					
• Other than campus	-		-	2	4
Entrepreneurship/Self-employment					
30.Details of Infrastructural facilities					
Reference books in all branches of Botany, Internet facility, Laboratory with sophisticated instruments and equipments, tissue culture lab facility, Chemicals which need for practicals and projects, Computers, OHP, LCD projector, printers, Class rooms, etc.					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	8	Nil	6		
2010-11	8	Nil	8		
2011-12	8	Nil	7		
2012-13	8	Nil	6		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>National Seminar on Plant Biodiversity-29<sup>th</sup> November 2010</li><li>National Seminar on Bioinformatics and Nanotechnology-24<sup>th</sup> and 25<sup>th</sup> February 2012</li><li>Special lectures on Bonsai making, Clay pot composting, Paper Bag making, Medicinal garden propagation, Vermicomposting,</li><li>Hands on training on Mushroom Cultivation, Budding, Layering, Grafting, Vegetable carving.</li></ul>					
33.Teaching methods adopted to improve student learning:					
Group discussions, ICT, Power point Presentations, Quiz, poster making, remedial classes for students etc.					
34.Participation in Institutional Social Responsibility (ISR) and Extension activities					
<ul style="list-style-type: none"><li>Trained local unemployed women on compost preparation in clay pots.</li><li>Trained the interested women in our locality in mushroom cultivation to help their self employment.</li><li>Visited the local areas around our institution and made them aware of the importance of eradication of mosquitoes and helped Municipality Health Department to distribute the cleaning aids.</li><li>Cleaning and vegetable garden making in the Agathimandiram premises</li></ul>					



<ul style="list-style-type: none"> <li>• The department is in charge of Bhoomithrasena Club and active participation of all Botany students in its activities.</li> <li>• Participation of students in N.C.C., N.S.S., C.S.S.</li> </ul>	
<b>35.SWOC analysis of the department and Future plans</b>	
Strengths	<ul style="list-style-type: none"> <li>• Expertise of faculty in different areas of specialization and presence of interested students in studying the subject.</li> <li>• Well trained lab attenders for providing specimens in lab</li> <li>• Well equipped and established separate lab for core and complementary students.</li> <li>• A beautiful and well maintained botanical garden, medicinal garden, cactarium, green house for pteridophytes, Tissue culture lab. Facilities for doing microbiology experiments (laminar air flow Chamber).</li> <li>• Linkage with nearby research stations and universities.</li> <li>• Highly maintained Herbarium collection.</li> <li>• Internet facility, Wi-Fi.</li> <li>• Good collection of subject related books.</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Financial constrains</li> <li>• Students from financially poor areas</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Training students in technical areas of botany especially organic farming, horticulture and nursery management, and can promote them for more self employment</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Reduced number excellent students, going for higher education.</li> <li>• Financially poor students</li> </ul>
Future Plans	
<ul style="list-style-type: none"> <li>• Apply for major projects, minor projects, national seminars</li> <li>• Collaboration with more good quality institutions</li> <li>• Planning to start more training programmes for self employment etc.</li> </ul>	



## Department of Chemistry

1. Name of the Department	Chemistry			
2. Year of Establishment	1963			
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)	UG	B.Sc Chemistry		
	PG	M.Sc Chemistry		
4.Names of Interdisciplinary courses and departments involved	Complementary papers for B.Sc. Botany &B.Sc. Zoology			
5. Annual/ Semester/choice based credit system(programme wise)	Choice Based Credit & Semester System(CCSS) for UG &PG			
6. Participation of the department in the courses offered by other departments	Economics,PhysicalEducation, Commerce,History,Zoology,Botany,English,Ph ysics,Hindi,Malayalam,MathematicS, B.A Functional English, Virtual communication			
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.	Nil			
8. Details of courses/programmes discontinued (if any) with reasons	Nil			
9. Number of teaching posts sanctioned and Filled		Sanctioned	Filled	
	Associate Professors	2	2	
	Assistant Professors	3	3	
	Adhoc Faculty	4	4	
10. Faculty Profile				
Name		Qualification	Designation	Specialization
Dr.Sr.MolyKutty M. Kaniampady		M.Sc,M.Phil,B.Ed,Ph.D	Associate Professor& HOD	Organic Chemistry
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	22		Nil	
Dr.Lali Thomas Kotturan		M.Sc,M.Phil,Ph.D	Associate Professor	Inorganic Chemistry
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	21		Nil	
Ms.Jessy Anto Therattil		M.Sc,B.Ed	Junior Lecturer	Polymer Chemistry
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	17		Nil	
Ms.Moly P.P		M.Sc.M.Tech	Assistant Professor	Physical Chemistry
	No. of Years of Experience		No. of PhD Students guided for the last 4 years	
	5		Nil	
Sr.Lovely Jacob A		M.Sc	Assistant Professor	General Chemistry





	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	2	Nil			
Megha C.B	M.Sc	Guest Lecturer		Inorganic Chemistry	
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	2	Nil			
Mercy C.M	M.Sc	Guest Lecturer		Organic Chemistry	
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	2	Nil			
Mubeena .P.K	M.Sc	Guest Lecturer		Organic Chemistry	
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	1	Nil			
Ragi.K	M.Sc,	Guest Lecturer		Organic Chemistry	
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	1	Nil			
11. List of Senior visiting faculty		Nil			
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
UG	Nil	10	20	Nil	Nil
PG	Nil	Nil	Nil	100	100
13. Student Teacher Ratio (programme wise)			UG		PG
			50:1		6:1
14. Number of academic support staff (technical) and administrative staff			4		
15. Qualifications of teaching faculty with DSc/D.Lit/PhD/MPhil/PG			Ph.D-2(with MPhil also) M.Tech-1 PG-6		
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received				Number	Grant Received
			National (UGC-Minor)	3	2,46,200/-
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received			Funding Agency		Amount Sanctioned
			UGC-Add on Course		1.5 lakhs/-
18.Research Facility / Centre with recognized by the University			Off Campus Research Centre Dravidian University, Kuppam		
19.Publications :					
a) Publication per faculty					
b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students					



c) Number of publications listed in international Database(For eg:Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory, EBSCO host,etc)													
d) Monographs													
e) Chapter in Books													
f) Books Edited													
g) Books with ISB/ISSN numbers with details of publishers													
h) Citation Index													
i) SNIP													
j) SJR													
k) Impact factor													
l) h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
Dr.Sr.Molykutty M. Kaniampady	4	3	1	-	-	-	-	-	0.94	-	0.34	2.125	-
Dr.Lali Thomas Kotturan	1	1	-	-	-	-	-	-	-	-	-	-	-
Ms.Jessy Anto Therattil	-	-	-	-	-	-	-	-	-	-	-	-	-
Ms.Moly P.P	1	1	-	-	-	-	-	-	-	-	-	-	-
Sr.lovely Jacob A	3	3	-	-	-	-	-	-	-	-	-	-	-
20. Areas of Consultancy and Income Generated													
Free consultancy for water analysis, solid waste management, Lab setting in Holy Cross CBSE School - Arthat, subject experts for staff selection and for evaluation of Science exhibition in nearby institutions..													
21.Faculty as members in													
a) National committees b) International Committees c) Editorial Boards													
National committees			Nil										
International Committees			Nil										
Editorial Boards			Chief editor of Science Journal –Investigare.										
22. Student projects										77%			
a) Percentage of students who have done in-house projects including inter departmental/programme													
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies										23%			
23.Awards/ Recognitions received by faculty and students													
<u>2009</u>													
• Calicut University 3 <sup>rd</sup> Rank (B.Sc.) - Asha K.S													
• UO Syama P.S - Attended Talsainik Camp IGC,Capsule:3 only cadet to get A grade in the C certificate exam in 7Kerala girls Battalion of NCC													
<u>2010</u>													
• Calicut University 1 <sup>st</sup> Rank (B.Sc.) - Greeshma Gopalan													
• Calicut University 2 <sup>nd</sup> Rank (B.Sc.) - Mubeena P.K													
• Calicut University 3 <sup>rd</sup> Rank (B.Sc.) - Anju Unnikrishnan													



<ul style="list-style-type: none"><li>Syama P.S –Junior Under officer in NCC</li></ul> <u>2011</u> <ul style="list-style-type: none"><li>Calicut University 1<sup>st</sup> Rank (B.Sc.) - Ragi K</li><li>Calicut University 2<sup>nd</sup> Rank (B.Sc.) - Manila O.V</li></ul> <u>2012</u> <ul style="list-style-type: none"><li>Jimsha P.U got 3<sup>rd</sup> in Sanskrit story writing in D-zone competition of Calicut university</li><li>Neethusree V.M attended National Integration Camp at Meerut U.P</li><li>5 Students secured A+ in University exam.</li></ul> <u>2013</u> <p>Nil</p>								
24.List of eminent academicians and scientists/ visitors to the department								
Dignitary			Status					
Dr.Biji P			Asst.Professor.Dept of Nanotechnology PSG institute of advanced studies Coimbatore on 02-02-2010					
Dr.N.K Leela			Senior Scientist Indian Institute of spice research,ICAR,Calicut on 07-12-2010					
Dr.Mini Raj N			Professor Department of Plantation crops & spices, College of Horti Culture Thrissur					
Dr.Sr.Licy C.D			Head & Coordinator Dept. Of MLT Manipal College of Allied Health Science,Manipal University					
Dr.Sugunan			Prof.Dept.of Chemistry CUSAT on 18-10-11					
Dr.P.Mohammed Shaji			Prof.Dept.of Chemistry ,University of Calicut on 18-10-2011					
Dr.K.Krishnan Kutty			Coordinator Department of Nano Technology Calicut university on 16-08-2011					
Dr.P.Mohammed Arif			Assistant professor of Govt.Engineering College Calicut					
Dr.K.George Thomas			Professor of School of Chemistry ,Dean Academics & Administration FASC,IISER TVM					
Dr.S Vasudevan			Prof.Dept .of .Inorganic & Physical Chemistry IISC Bangalore					
Dr.Manoj Kumar P			PSG Institute of advanced studies Coimbatore, Assistant professor in nano biotechnology					
Dr.R.Selvakumar			PSG Institute of advanced studies Coimbatore					
Dr.P.Raveendran			Reader-Dept .of Chemistry –Calicut university					
25.Seminars/ Conferences/Workshops organized & the source of funding								
		Event & Date				Funding Agency		
National/ International		National seminar –‘Emerging Developments in Chemistry’ on 10 <sup>th</sup> & 11 <sup>th</sup> Jan 2013				UGC		
Regional		Exhibition-Sciencia 2013.				--		
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG



2009-10	717	Nil	40	Nil	40	Nil	97.5	Nil				
2010-11	653	Nil	40	Nil	40	Nil	100	Nil				
2011-12	734	Nil	40	Nil	40	Nil	100	Nil				
2012-13	722	64	40	12	40	12	91	-				
2013-14	789	60	40	12	40	12	100	-				
*Lakshadweep												
27.Diversity of Students		Students from the State			Students from other States			Students from other countries				
2009-10		40			Nil							
2010-11		38			1*							
2011-12		38			Nil							
2012-13		38			Nil							
2013-14		39			Nil							
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.												
2009		2010		2011			2012		2013			2014
JRF	NET	JRF	NET	JRF	NET	SET	JRF	NET	JRF	NET	SET	JRF
2	1	3	3	5	2	1	1	2	4	1	1	3
29.Student progression												
Student Progression				Against % enrolled								
				2009-10		2010-11		2011-12		2012-13		2013-14
UG to PG				57.5		62.86		66.67		57.89		62.16
PG to MPhil				-		-		-		2		-
PG to Ph.D(NO:)				1		3		4		1		2
PhD to Post Doctoral				-		-		-		-		-
Employed												
Campus selection				1		-		-		-		-
Other than campus				2		7		2		6		1
Entrepreneurship/Self-employment				-		-		-		-		-
30.Details of Infrastructural facilities												
<ul style="list-style-type: none"><li>Lecture Hall with ICT facility:1</li><li>Computer with printers and Accessories:2</li><li>Internet Connectivity with Wi Fi :Available</li><li>Departmental Library Books:180</li><li>Reasearch,PG,UG,Core &amp; Complementary labs:3</li></ul>												



31.Number of students receiving financial assistance from college, university, government or other agencies:			
Period	College	University	Government or other agencies
2009-10	15	3	17
2010-11	13	2	20
2011-12	20	5	16
2012-13	20	1	14
2013-14	15	-	19
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.			
<ul style="list-style-type: none"> <li>One national seminar (2013)</li> <li>13 - invited lectures during (2009,2010,2011,2012,2013)</li> <li>Science exhibition during 2013</li> <li>Entrepreneurial skill development programme during(2013)</li> </ul>			
33.Teaching methods adopted to improve student learning:			
<ul style="list-style-type: none"> <li>Learner centered IT oriented teaching methodology with assignments</li> <li>Self learning and appropriate testing systems</li> <li>Workshops, debates, walk-in-quiz, wall magazine</li> <li>Practical sessions, Remedial coaching</li> <li>Presentation of papers by student</li> </ul>			
34.Participation in Institutional Social Responsibility (ISR) and Extension activities			
<ul style="list-style-type: none"> <li>Visit to home for the destitute</li> <li>Compulsory Social service scheme, NCC</li> <li>Science exhibition arranged for high school and higher secondary students</li> <li>Workshops arranged for locals about food adulteration and solid waste disposal methods</li> <li>Water analysis done and remedy suggested to Mooppens colony</li> <li>Training for students in soap making.</li> </ul>			
35.SWOC analysis of the department and Future plans			
Strengths	<ul style="list-style-type: none"> <li>UGC Sponsored Add-on course</li> <li>Completed and ongoing MRPS</li> <li>Conducted UGC sponsored national seminars</li> <li>Good team spirit among faculty</li> <li>Part time research work</li> <li>Excellent maintenance of Library, Lab &amp; instrument facility</li> <li>29 students qualified NET-JRF/GATE</li> </ul>		
Weakness	<ul style="list-style-type: none"> <li>Extension and consultancy services are not up to the level</li> <li>Alumnae to be further strengthened</li> <li>Reading habit and utilization of library to be enhanced</li> <li>Lack of Hi-tech Lab facilities</li> </ul>		
Opportunities	<ul style="list-style-type: none"> <li>Faculty can extend their services to society</li> <li>Teachers can guide better social relevant projects</li> <li>Teachers can promote better Entrepreneurial skill development programme</li> </ul>		



Challenges	<ul style="list-style-type: none"> <li>• Time constraint due to the tight schedule of CCSS syllabus</li> <li>• Lack of funds</li> <li>• Lack of research facilities</li> </ul>
Future Plans	<ul style="list-style-type: none"> <li>• Recognised Research Centre.</li> <li>• PhD for all faculty</li> <li>• More major and minor projects.</li> <li>• Relevant add on courses.</li> <li>• Water Analysis Unit</li> <li>• Publication of research papers.</li> <li>• One National Seminar per year</li> </ul>



## Department of Computer Science

1. Name of the Department		Computer Science			
2. Year of Establishment		2001			
3. Names of Programmes /Courses Offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG	B.Sc. Computer Science		
4.Names of Interdisciplinary courses and departments involved		Open Course-Computer Fundamentals			
5. Annual/ Semester/choice based credit system(programme wise)		choice based credit system(CCSS) for UG			
6. Participation of the department in the courses offered by other departments		Our students participating in the open courses offered by the departments of English,Maths,Economics,History,Chemistry, Physical Education.Malayalam,Hindi			
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil			
8. Details of courses/programmes discontinued (if any) with reasons		Nil			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors	-	-	
		Assistant Professors	4	4	
		Adhoc Faculty	-	-	
10. Faculty Profile					
Name		Qualification		Designation	Specialization
Mariena A.A		MSc		Assistant Professor	Operating System
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	8		Nil		
Nisha C.D		M.Sc		Assistant Professor	Software engineering
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	5				
Jestin James M		MCA		Assistant Professor	Network
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	5		Nil		
Hitha Paulson		M.Sc.		Assistant professor	Microprocessor
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	10		Nil		





11. List of Senior visiting faculty					Nil								
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)													
Year		2009-10		2010-11		2011-12		2012-2013		2013-2014			
%		100		100		100		100		40			
13. Student Teacher Ratio (programme wise)							18:1						
14. Number of academic support staff (technical) and administrative staff							1(Guest)						
15. Qualifications of teaching faculty with DSc/D.Litt./PhD/MPhil/PG							PG-4						
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received							Nil						
17. Departmental projects funded by DSTFIST; DBT, ICSSR, etc. and grants received							Funding Agency		Amount Sanctioned				
							Nil		Nil				
18. Research Facility / Centre with recognized by the University							Nil						
19. Publications :													
a) Publication per faculty													
b) Number of papers published in peer reviewed journals(b.1. national/b.2. International) by faculty and students													
c) Number of publications listed in international Database(For eg: Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory, EBSCO host, etc.)													
d) Monographs													
e) Chapter in Books													
f) Books Edited													
g) Books with ISB/ISSN numbers with details of publishers													
h) Citation Index													
i) SNIP													
j) SJR													
k) Impact factor													
l) h-index													
”TCP/IP based device controlling system design through web “													
Proceedings of the National seminar on the ubiquitous embedded systems 2007(Miss. Hitha Paulson)													
Faculty	a	b1	b2	c	d	e	f	g	h	I	j	k	l
Mariena A. A	-	-	-	-	-	-	-	-	-	-	-	-	-
Nisha C D	-	-	-	-	-	-	-	-	-	-	-	-	-
Jestin James M	-	-	-	-	-	-	-	-	-	-	-	-	-



Hitha Paulson	1	1	-	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														
Hitha Paulson-Project Management Jestin James M-Net Coaching,Presiding Officer of Parliament Election														
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards														
National committees			Nil											
International Committees			Nil											
Editorial Boards			Jestin James M - Science Journal											
22. Student projects								2009-10	Nil					
a) Percentage of students who have done in-house projects								2010-11	Nil					
including inter departmental/programme								2011-12	Nil					
b) Percentage of students placed for projects in organizations								2012-13	Nil					
outside the institution i.e.in Research laboratories/ Industry/								2013-14	Nil					
other agencies								2009-10	100%					
								2010-11	100%					
								2011-12	100%					
								2012-13	100%					
								2013-14	100%					
23.Awards/ Recognitions received by faculty and student														
2009														
Calicut University Second Rank: Abida T.														
Calicut University Third rank: Meenakshi P														
2010														
Calicut University First Rank: Aparna K.V														
Calicut University Third Rank: Jayasree P.J														
2011														
Calicut University Second Rank:-Shajna Musthafa														
State level Shuttle Gold Medal Neethu Krishna														
State Level Archery Gold Medal-Liji K Jinan														
2013														
Soumya Ramakrishnan Secured A+ in Calicut University														
Inter collegiate Ball Badminton Tournament III Place –Nimya P K														
24.List of eminent academicians and scientists/ visitors to the department														
Dignitary				Status										
Mr.Pradeep Somasundaram				HOD IHRD Vadakumchery on 2010										
Mr. Satheesh .V.R				Research scholar of Calicut university on 2011										
Mr.Makbool				CCSIT Thalikulam on 2011										
Dr. Jiju A Mathew				HOD St.Thomas college on 2012										
Saritha Naboodiri				HOD VTB college Sreekrishnapuram on 2013										



Mr.Pranav			Project manager infobuzz Company on 2013					
Mr.Shajan Jose N			HSST St. Joseph Pavaratty on 2013					
Mr. Aswin Gopinath			Web development wing Vidya academy on 2013					
25.Seminars/ Conferences/Workshops organized & the source of funding								
	Event & Date						Funding Agency	
National/ Internationa l	Nil							
Regional	Nil							
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10	368	Nil	36	Nil	36+1*	Nil	100	Nil
2010-11	265	Nil	36	Nil	36	Nil	100	Nil
2011-12	389	Nil	36	Nil	35+1*	Nil	100	Nil
2012-13	170	Nil	36	Nil	36	Nil	100	Nil
2013-14	Single Window System	Nil	36	Nil	34	Nil	83	Nil
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		
2009-10		36		1		Nil		
2010-11		36		Nil		Nil		
2011-12		36		1		Nil		
2012-2013		36		Nil		Nil		
2013-2014		34		Nil		Nil		
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.								
2009		2010		2011		2012	2013	
	Nil		Nil		Nil	1 NET	Nil	
29.Student progression								



Student Progression	Against % enrolled				
	2009-10	2010-11	2011-12	2012-13	2013-14
PG to MPhil	Nil	Nil	Nil	Nil	Nil
PG to PhD	Nil	Nil	Nil	Nil	Nil
PhD to Post Doctoral	Nil	Nil	Nil	Nil	Nil
Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus</li></ul>	5%	13%	14%	3%	Nil
Entrepreneurship/Self-employment	Nil	Nil	Nil	Nil	Nil
30.Details of Infrastructural facilities					
40 Personal computer with Licence LCD projector 2Laptops 2canon laser printer Smart Board 1Scanner Our department library has almost 130 books for referential purpose					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	2	Nil	3		
2010-11	3	Nil	43		
2011-12	4	Nil	34		
2012-13	3	Nil	65		
2013-14	3	Nil	55		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
Computer in sound and music industry, Mr. Pradeep Somasundaran, HOD, IHRD, Waddakkanchery 2009					
Computer Hardware ,Mr. Aslam, C-DIT, Thiruvananthapuram,2009					
Stress and Strain of Students,Rev. Sr. Nirmala, Associate Prof. Amala Medical College , Thrissur,2009					
ORKUT and Netbrowsing,Mr. Biju Geevarghese, HOD of CS, Vimala College , Thrissur,2009					
Software Technologies,Mr. Makbool, CCSIT Centre, Thalikulam,2010					
Modern Technologies in IT,Mr. Sathesh V. R , Research Scholar,					



Calicut University,2011	
Seminar on Android and J2ME Mr. Jamsheed , ARMS Education, Thrissur,2012	
Routing Algorithms and Applications,Dr. Jiju A Mathew, HOD of CS, St. Thomas College, Thrissur 2012	
Bioinformatics,Dr. Saritha Nambuthiri, VTB College, SKPM,2013	
Ethical Hacking,Mr. Mahash , Infobuzz, Trivandrum 2013	
Computer Hardware workshop,Mr. Shajan Jose N, HSST, St. Joseph , Pavartty,2013	
Workshop on Latest Industry Trends in Microsoft ASP.net and VB.net Technologies,Mr. Praveen , Vidhya Academy, Thrissur,2013	
Adolascence Problems- Class for Parents,Sr. Amanda, Consellor FCC, Zion Renewal Centre, Tirur,2014	
Software Project Management,Ms. Liz Davis, Training Head, ATEES Infomedia, Infopark, Koratty,2014	
33.Teaching methods adopted to improve student learning:	
Group Discussions Seminar Presentations Project Review Peer Group Teaching Power point Presentation on special topics Assignments on New Technologies Poster making on new trends Remedial coaching for Noncreamy layer Bridge Course for slow learners	
34.Participation in Institutional Social Responsibility (ISR) and Extension activities	
Parents meet and gave an inspiring talk on stress and strains of college students by Sr.Nirmala F C C 2009-2010  Out reach program for victory students 2010 Out reach program for victory students 2011 Out reach program for victory students 2012 Out reach program for victory students 2013 Computer Awareness Class for parents Nov.2013 HTML Workshop for the inmates of St.Joseph Orphanage ,Brahmakulam Nov 2013 Sharing of meals with the poor at Guruvayoor Computer Literacy Survey 2013	
35.SWOC analysis of the department and Future plans	
Strengths	Academic Excellence



	<p>Generous financial Contribution to the needy students and society</p> <p>Keen awareness of social responsibility among the faculty and students</p> <p>Hard- working and Qualified Teachers.</p> <p>Students with good caliber.</p> <p>Department Library.</p>
Weakness	<p>Annual alumnae meeting further strengthend</p> <p>Lack of PG course</p> <p>Shortage of funds</p> <p>Shortage of other courses</p>
Opportunities	<p>Well equipped computer lab</p> <p>Internet Facility</p> <p>Smart Board</p> <p>Interaction with marginalized people</p> <p>Extracurricular activities</p>
Challenges	<p>Time limitation due to syllabus completion</p> <p>Lack of funds</p>
Future Plans	<p>PG course</p> <p>Research Department</p> <p>National Seminars and international seminars</p> <p>Add course on accounting softwares and multimedia</p> <p>Publications per year</p>



## Department of Mathematics

1. Name of the Department		Department of Mathematics		
2. Year of Establishment		1957		
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG	B.Sc Mathematics	
		PG	M.Sc Mathematics	
4.Names of Interdisciplinary courses and departments involved		-----		
5. Annual/ Semester/choice based credit system(programme wise)		Choice Based Credit And Semester System (CCSS) for UG and PG		
6. Participation of the department in the courses offered by other departments		UG- Chemistry, Computer Science, Economics & English		
7. Courses in collaboration with other universities, industries, foreign institutions, etc.		-----		
8. Details of courses/programmes discontinued (if any) with reasons		-----		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Fill ed
		Associate Professors	1	1
		Assistant Professors	7	7
		Adhoc Faculty	---	---
10. Faculty Profile				
Name		Qualification	Designation	Specialization
1)Sr. Shirly T A		M.Sc, M.Phil, B.Ed	Associate Professor	Functional Analysis
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	18	---		
2) Sr. Philomena C F		M.Sc Mathematics, M.Sc Statistics, M.Phil, B.Ed	Assistant Professor	Fuzzy Topology
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	14	---		
3) Sr. Reena P D		M.Sc, B.Ed	Assistant Professor	Calculus
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	9	Nil		
4) Dary John		M.Sc, B.Ed	Assistant Professor	Alge bra





	No. of Years of Experience		No. of PhD Students guided for the last 4 years			
	3		Nil			
5) Viji A M		M.Sc, M.Phil	Assistant Professor		Complex Analysis	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years			
	3		Nil			
6) Alphy Jose		M.Sc	Assistant Professor		Topology	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years			
	3		Nil			
7) Rose Paul		M.Sc, M.Phil, B.Ed	Assistant Professor		Optimization Techniques	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years			
	3		Nil			
8) Anju S Mattam		M.Sc	Assistant Professor		Graph Theory	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years			
	3		Nil			
11. List of Senior visiting faculty			Nil			
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)						
Year		2009-10	2010-11	2011-12	2012-13	2013 - 2014
Statistics		0%	0%	0%	0%	0%
Mathematics		62.5%	62.5%	0%	0%	0%
13. Student Teacher Ratio (programme wise)			UG -- 60:1 PG -- 8:1			
14. Number of academic support staff (technical) and administrative staff			Nil			
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG			Ph.D – 1 (with M.Phil) M.Phil – 4 PG - 4			
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			a) National -5 ( ongoing-UGC) b) International – nil Total Grant-Rs.690000			
17.Departmental projects funded by			Funding Agency		Amount	



DSTFIST;DBT, ICSSR, etc. and grants received												Sanctioned	
	Add on Course: UGC NET Coaching :UGC											Add on Course : 1.5Lakhs NET Coaching : 1.5 Lakhs	
18.Research Facility / Centre with recognized by the University	Nil												
19.Publications : a) Publication per faculty b)Number of papers published in peer reviewed journals(b1.national/b2.international c)Number of publications listed in international Database d)Monographs e) Chapter in books f)Books edited g)Books with ISBN/ISSN numbers with details of publishers h) Citation Index i)SNIP j)SJR k)Impact Factor l)h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
Sr. Philomena C F	5	4	1	-	-	-	-	-	-	-	-	-	-
20. Areas of Consultancy and Income Generated													
Organizing of workshops/seminars with supports from UGC/ KMA													
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards													
National committees				<ul style="list-style-type: none"><li>Sr.Philomena C.F.-Member KMA</li><li>Dr.Mariamamma Antony-Member KSA</li><li>Dr.Mariamamma Antony-Presiding officer of State Legislative Assembly and Panchayat Election</li><li>Ms.Viji A.M.- Presiding officer of State Legislative Assembly and Panchayat Election</li><li>Ms.Rose Paul-Life Member ISTE</li></ul>									
International Committees				-									
Editorial Boards				-									



22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies	100% -
23.Awards/ Recognitions received by faculty and students	
<ul style="list-style-type: none"> <li>Aswani V.V.-Attended Republic Day camp at New Delhi (2009)</li> <li>Nice C.A. – 1<sup>st</sup> rank B.Sc Mathematics (2009)</li> <li>Hridya David P.-Attended IG camp (Pre RD) at Calicut</li> <li>Shahana Shirin A.R.-1<sup>st</sup> prize in essay competition conducted by Govt. Arts college. Calicut in connection with National Statics Day</li> <li>Deepa Prakash-1<sup>st</sup> rank in Career Launcher, India's greatest youth leadership hunt in the city round of Tycoons 2010</li> <li>Jofymole Jose-2<sup>nd</sup> rank in Career Launcher, India's greatest youth leadership hunt in the city round of Tycoons 2010</li> <li>Meera V.U. – 3<sup>rd</sup> rank B.Sc mathematics (2010)</li> <li>Aswathy K.L.-2<sup>nd</sup> prize in essay competition conducted by Thaluk Legal Service Committee Chavakkad in connection with National Legal Aid and for women</li> <li>Shahana Shirin A.R.-3<sup>rd</sup> prize in Hindi Elocution conducted by NSS in connection with Independence Day Celebration</li> <li>Soja Varghese-3<sup>rd</sup> prize in Hindi Elocution conducted by NSS in connection with Independence Day Celebration</li> <li>Reshma Ajayakumar-Selected to Kerala State Archery Team</li> <li>Lijitha M.P.-Selected to Calicut University Archery Team</li> <li>Meera Thomas-1<sup>st</sup> prize in essay competition in connection with World Elders Day</li> <li>SOU Gayathri P.-Attended Republic Day Camp from 1<sup>st</sup> to 30<sup>th</sup> Jan 2011 at New Delhi</li> <li>SOU Gayathri P.-Selected to All India Guard and participated in Prime Minister's Rally on 28<sup>th</sup> Jan 2011</li> <li>Reshma Ajayakumar-4<sup>th</sup> place in Kerala State Archery Championship</li> <li>Reshma Ajayakumar-1<sup>st</sup> place in team championship in Indian Round archery</li> <li>Reshma Ajayakumar-Selected to Calicut University Archery Team</li> <li>Lijitha M.P.-1<sup>st</sup> place in team championship in Fita Round archery</li> <li>Lijitha M.P.-Individual Championship in Kerala State Archery Championship</li> <li>Anju Varghese- Selected to Calicut University Archery Team</li> <li>Elizabeth Serin,Rohini P,Drishya P P secured A<sup>+</sup> in B Sc Mathematics 2011-12</li> <li>Anju Babu secured A<sup>+</sup> in B Sc Mathematics 2011-12</li> </ul>	
24.List of eminent academicians and scientists/ visitors to the department	
Dignitary	Status
Dr.Raju K.George	Prof. & HOD, IIST Thiruvananthapuram
Mr.Rijesh M.P.	Scientist, Satellite Center, ISRO Bangalore



Dr.M.S.Samuel			Director, MACFAST Thiruvalla					
Dr.Sunny Kuriakose			Principal, BPC College Piravam					
Dr.Vinodkumar P.B.			Asst.Prof. RCET Kakkanad					
Prof.R.Sivaramakrishnan			Prof.& HOD, University of Calicut					
Prof.M.D.Varghese			HOD, St.Thomas College, Thrissur					
Ms.Swarna K.L.			Asso.Prof & HOD, Vimala College, Thrissur					
Mr.Tony K.B.			Asst.Prof, GEC Thrissur					
Mr.Pravas K.			Asst.Prof, Govt. Polytechnic, Thodupuzha					
25.Seminars/ Conferences/Workshops organized & the source of funding								
		Event & Date					Funding Agency	
National/ International		National Seminar on “Mathematics in Space Technology” 14 <sup>th</sup> to 16 <sup>th</sup> Feb 2013					UGC	
Regional		<ul style="list-style-type: none"><li>• Workshop on “Latex and Python” with Technical Session 30<sup>th</sup> &amp; 31<sup>st</sup> Dec 2009</li><li>• Seminar on “Recent Trends in Mathematics” 1<sup>st</sup> Jan 2011</li><li>• Seminar on “Life History and Contribution of Sri Ramanujan” 14<sup>th</sup> Sept 2012</li></ul>					Department	
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10	507	52	60	20	55	19	98	76.5
2010-11	457	67	60	20	59	19	92.3	65
2011-12	586	Online	60	20	49	18	98.1	89.5
2012-13	201	100	60	20	57	20	96.4	77.8
2013-14	Online	56	60	20	47	20	89.1	85
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		



2009-10		60(UG)+20(PG)		-		-			
2010-11		60(UG)+20(PG)		-		-			
2011-112		59(UG)+20(PG)		1		-			
2012-13		59(UG)+20(PG)		1		-			
2013-14		60(UG)+20(PG)		-		-			
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.									
2009-10		2010-11		2011-12		2012 -13		2013-14	
NET	SET	NET	SET	NET	SET	NET	SET	NET	SET
1	1	1	1	1	2	1	2	1	-
29.Student progression									
Student Progression			Against % enrolled						
			2009-10	2010-11	2011-12	2012-13	2013-14		
PG to MPhil			-	-	-	-	2		
PG to PhD			-	-	1	1	2		
PhD to Post Doctoral			-	-	-	-	-		
Employed			-	-	1%	3%	-		
• Campus selection			50%	52%	75%	80%			
• Other than campus							20 %		
Entrepreneurship/Self-employment									
30.Details of Infrastructural facilities									
<ul style="list-style-type: none"><li>Library stock : Books:- 294 ,Journals : 2 and General books : 30</li><li>A good collection of university question papers for the last 25 years</li><li>Internet connectivity for staffs and students</li><li>One computer lab with a laptop, LCD Screen , and 14 computer systems with LAN connection and internet facilities.</li><li>Department has copies of following software – MS office 2003&amp;2007 version Latex C, C++ Python</li></ul>									



31.Number of students receiving financial assistance from college, university, government or other agencies:

Period	College	University	Government or other agencies
2009-10	12	6	38
2010-11	13	-	96
2011-12	11	2	102
2012-13	14	1	93
2013-14	12	-	147

32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.

- National Level Seminars- Mathematics in the Space Technology (2013)
- About 10 invited talks given during 2008-2013
- A two- day Workshops on Latex and Python (2009)
- One day seminars on some topics in Regular polyhedron and its symmetries(2010)
- Conducting Mathematics Exhibition on every year from 2008-2013
- Arranging mathematics Quiz Programmes on every year from 2008-2013
- Celebration of National Mathematics year(2012) and gave a a speech on “ The Life History and Contribution of Srinivasa Ramanujan” with a powerpoint presentation.
- Conducted Statistics Quiz Programmes (2012)

33.Teaching methods adopted to improve student learning:

- Demonstration
- Seminars
- Outreach programmes
- Assignments and projects
- Practical sessions
- Special coaching for advanced learners and slow learners
- Remedial coaching
- Peer teaching
- Each one teach one programme

34.Participation in Institutional Social Responsibility (ISR) and Extension activities

- Compulsory Social Service Scheme



<ul style="list-style-type: none"> <li>• National Service Scheme and NCC</li> <li>• Participation in socially useful activities like hospital visits, cleaning public places, Consolation support for the destitute etc.</li> <li>• Regular visits to the homes for the destitute</li> <li>• Mother's meet conducted for the last three years</li> <li>• Free tuition for the children of 'Balika sadan'</li> <li>• Free computer education in the locality</li> <li>• Mathematics family gathering for few years.</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• ICT enabled learner centered teaching model</li> <li>• Good teacher –student relationship</li> <li>• Library with more than 200 books</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Lack of freedom for scholars of other science disciplines to enroll for research in our centre</li> <li>• Less Extracurricular activities for students in comparison with research oriented activities</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Revision of curriculum (whenever needed)</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Strengthening collaborative and interdisciplinary global level research</li> <li>• Technical difficulty for restructuring the course</li> </ul>
Future Plans	<ul style="list-style-type: none"> <li>• Conduct IMU(International Mathematical Union Germany)sponsored one month VLP(Voluntary Lecture Programme) FOR pg STUDENTS ONCE A YEAR</li> <li>• Inter disciplinary research in the cutting edge areas of Mathematics ,Statistics and Computer science</li> </ul>





## Department of Physics

1. Name of the Department		Physics		
2. Year of Establishment		1957		
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG programme in Physics (started in the year 2014)		
4.Names of Interdisciplinary courses and departments involved		Complementary course in Physics is offered to UG students of Chemistry , Mathematics & Computer Science.		
5. Annual/ Semester/choice based credit system(programme wise)		Choice based credit & Semester system (CCSS) for UG programme		
6. Participation of the department in the courses offered by other departments				
7. Courses in collaboration with other universities, industries, foreign institutions, etc.		Nil		
8. Details of courses/programmes discontinued (if any) with reasons		Nil		
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled
		Associate Professors		
		Assistant Professors	3	3
		Adhoc Faculty	1	1
10. Faculty Profile				
Name		Qualification	Designation	Specialization
Ms.Haisel Mathew		M.Sc ,BEd	Junior Lecturer	Electronics
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	17	Nil		
Ms.Anne Jose M		M.Sc ,BEd	Assistant Professor	Electronics
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	3	Nil		
Ms.Laly A.S		MSc,BEd	Assistant Professor	Electronics
	No. of Years of Experience	No. of PhD Students guided for the last 4 years		
	2	Nil		
11. List of Senior visiting faculty		Nil		



12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)														
Year	2008-09			2009-10		2010-11		2011-12		2012-13		2013-14		
%	65.95			31.9		22.33		17		-		3.1		
13. Student Teacher Ratio (programme wise)							18:1 for complementary course in Physics							
14. Number of academic support staff (technical) and administrative staff							2							
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG							PG-3							
16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received							a) 2 funding agency-UGC grant received –Rs. 301000/-							
17. Departmental projects funded by DST/FIST; DBT, ICSSR, etc. and grants received							Funding Agency				Amount Sanctioned			
							-				-			
							-				-			
18. Research Facility / Centre with recognized by the University							-							
19. Publications :														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Ms.Haisel Mathew	2	-	2	-	-	-	-	-	-	-	-	-	-	
Ms. Anne Jose M	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ms. Laly A.S	-	-	-	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														
• Giving project guidance for the MSc students of various colleges														
21. Faculty as members in														
a) National committees b) International Committees c) Editorial Boards														
National committees														
International Committees														
Editorial Boards														
22. Student projects														
a) Percentage of students who have done in-house projects including inter departmental/programme														
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies														



23.Awards/ Recognitions received by faculty and students								
24.List of eminent academicians and scientists/ visitors to the department								
Dignitary				Status				
-				-				
25.Seminars/ Conferences/Workshops organized & the source of funding								
	Event & Date						Funding Agency	
National/ International								
Regional								
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percenta ge	
	UG	PG	UG	PG	UG	PG	UG	P G
2009-10								
2010-11								
2011-12								
2012-13								
2013-14								
*Lakshadweep								
27.Diversity of Students	Students from the State		Students from other States		Students from other countries			
2009-10								
2010-11								
2011-12								
2012-13								
2013-14								
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.								
2010		2011		2012		2013		
29.Student progression								
Student Progression			Against % enrolled					



	2009-10	2010-11	2011-12	2012-13	2013-14
PG to MPhil					
PG to PhD					
PhD to Post Doctoral					
Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus</li></ul>					
Entrepreneurship/Self-employment					
30.Details of Infrastructural facilities					
<ul style="list-style-type: none"><li>• B.Sc Subsidiary Lab with 24 hours of solar power back up ad a separate dark room. Lab is well equipped with regulated power supplies, pelletizer, ultrasonic cleaner, air oven, electronic balance, four probe set up for DC conductivity measurement.</li><li>• Smart class room provided with smart board and LCD projector</li><li>• Computer and lap top</li><li>• Department library includes text books ,Physics dictionaries, general dictionaries and other physics related books</li><li>• Department enjoy the common facilities of the college</li></ul>					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10					
2010-11					
2011-12					
2012-13					
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>• Self motivated programmes like electronic choke making</li><li>• Quiz, Script Writing, Poster Making Competitions on Energy conservation</li><li>• Talk by Mr Rajan, Assistant Executive Engineer, KSEB, Kechery on the topic ‘Energy Conservation’</li><li>• Remedial Coaching</li></ul>					
33.Teaching methods adopted to improve student learning:					
<ul style="list-style-type: none"><li>• Lecture Methods</li><li>• Seminars, Assignments &amp; Quiz</li><li>• LCD Presentation on special topics</li></ul>					
34.Participation in Institutional Social Responsibility (ISR) and Extension activities					
<ul style="list-style-type: none"><li>• Financial assistance to old age homes</li><li>• Consultancy services to the marginalized sections of the society.</li><li>• Awareness to the public about the socially responsible issues like electronic</li></ul>					



power saving.	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Smart classroom and internet facility in the department</li> <li>• Solar power back up in the laboratory.</li> <li>• Academic performance in the university exams are excellent</li> <li>• Minor projects are conducted by facilities for improving their research aptitude.</li> <li>• Special individual care in uplifting the academic and practical skills among students</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• Lack of advanced laboratory equipments</li> <li>• No research lab.</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Additional care can be given to the advanced learners providing internet library facilities.</li> <li>• More self motivated programmes.</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>• Early Marriage system among students</li> <li>• Poor educational background of parents</li> <li>• Delay in semester exams</li> <li>• Most of the academically bright students opt professional courses.</li> </ul>
Future Plans	
<ul style="list-style-type: none"> <li>• More major &amp; minor projects</li> <li>• Aided UG Programme</li> </ul>	



## Department of Statistics

1. Name of the Department		Statistics			
2. Year of Establishment		1957			
3. Names of Programmes /Courses offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG	Complementary Paper for B.Sc Mathematics and core Paper for B.A Economics		
4.Names of Interdisciplinary courses and departments involved		Mathematics and Economics			
5. Annual/ Semester/choice based credit system(programme wise)		Choice based credit & Semester system (CCSS) for UG			
6. Participation of the department in the courses offered by other departments		UG-Mathematics, Economics			
7. Courses in collaboration with other universities, industries, foreign institutions, etc.		Nil			
8. Details of courses/programmes discontinued (if any) with reasons		Nil			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors	Nil	Nil	
		Assistant Professors	1	1	
		Adhoc Faculty	Nil	Nil	
10. Faculty Profile					
Name		Qualification	Designation	Specialization	
Dr.Mariamman Antony		M.Sc Statistics, B.Ed,M.Phil,PhD,	Assistant Professor	Distribution Theory	
	No. of Years of Experience	No. of PhD Students guided for the last 4 years			
	5	Nil			
11. List of Senior visiting faculty			Nil		
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
%	0%	0%	0%	0%	0%
13. Student Teacher Ratio (programme wise)			UG:-60:1		
14. Number of academic support staff (technical) and administrative staff			Nil		
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG			PhD -1(With M.Phil and B.Ed)		
16.Number of faculty with ongoing projectsfrom a) National b) International funding agencies and grants received			National-1(Completed) UGC(Received Rs.80,000/- only)		



17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received	Funding Agency					Amount Sanctioned								
	Nil					Nil								
18.Research Facility / Centre with recognized by the University	Nil													
19.Publications : a) Publication per faculty b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students c) Number of publications listed in international Database(For eg:Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory,EBSCO host ,etc) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISB/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Dr.Mariamman Antony	2	1	1	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														
Nil														
21.Faculty as members in a) National committees b) International Committees c) Editorial Boards														
National committees				<ul style="list-style-type: none"><li>Life Member of Kerala Statistical Association</li><li>Dr.Mariamman Antony –Presiding officer of state Legislative Assembly and panchayat Election</li></ul>										
International Committees				Nil										
Editorial Boards				Nil										
22. Student projects a) Percentage of students who have done in-house projects including inter departmental/programme b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies									NA					
									NA					
23.Awards/ Recognitions received by faculty and students														
Nil														





24.List of eminent academicians and scientists/ visitors to the department								
Dignitary			Status					
Dr.Raju K.George			Prof. & HOD, IIST Thiruvananthapuram					
Mr.Rijesh M.P.			Scientist, Satellite Center, ISRO Bangalore					
Dr.Sunny Kuriakose			Principal, BPC College Piravam					
Dr.Vinodkumar P.B.			Asst.Prof. RCET Kakkanad					
25.Seminars/ Conferences/Workshops organized & the source of funding								
	Event & Date					Funding Agency		
National/ International	Nil					Nil		
Regional								
26.Student profile programme/course wise								
Year	Applications for merit seats are received in the University		Selected( both management and merit seats)		Enrolled		Pass percentage	
	UG	PG	UG	PG	UG	PG	UG	PG
2009-10								
2010-11								
2011-12								
2012-13								
2013-14								
*Lakshadweep								
27.Diversity of Students		Students from the State		Students from other States		Students from other countries		
2008-09								
2009-10								
2010-11								
2011-12								
2012-13								
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.								
2008		2009		2010		2011		
29.Student progression								



Student Progression	Against % enrolled				
	2007-08	2008-09	2009-10	2010-11	2011-12
PG to MPhil					
PG to PhD					
PhD to Post Doctoral					
Employed <ul style="list-style-type: none"><li>• Campus selection</li><li>• Other than campus</li></ul>					
Entrepreneurship/Self-employment					
30.Details of Infrastructural facilities					
Combined collection with Department of Mathematics <ul style="list-style-type: none"><li>• Library stock: Books:-294,Journala:2 and General Books:30</li><li>• A good collection of university question papers for the last 25 years</li><li>• Internet connectivity for staff and students</li><li>• One computer lab with a laptop ,LCD Screen ,and 14 computer system with LAN connection and internet facilities</li><li>• Department has copies of following software-MS office 2003 &amp; 2007 version, Latex,C,C++,Python</li></ul>					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	7	-	-		
2010-11	3	-	-		
2011-12	-	-	-		
2012-13	3	-	-		
2013-14	3	-	-		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
<ul style="list-style-type: none"><li>• National Level Seminar –Mathematics in the Space Technology(2013)</li><li>• About 10 invited talks given during 2008-2013</li><li>• Conducting Mathematics Exhibition on every year from 2008-2013.</li><li>• Celebration of National Mathematics year (2012) and gave a speech on The Life History and Contribution of Srinivasa Ramanujan” with a power point presentation</li><li>• Conducted Statistics Quiz programmes(2011&amp;2012)</li></ul>					
33.Teaching methods adopted to improve student learning:					
<ul style="list-style-type: none"><li>• Demonstration</li><li>• Seminars</li><li>• Outreach programmes</li><li>• Assignments and projects</li><li>• Practical sessions</li><li>• Special coaching for advanced learners and show learners</li><li>• Remedial coaching</li><li>• Peer teaching</li></ul>					



<ul style="list-style-type: none"> <li>Each one teach one programme</li> </ul>	
34.Participation in Institutional Social Responsibility (ISR) and Extension activities	
<ul style="list-style-type: none"> <li>Compulsory Social service Scheme</li> <li>National Service Scheme and NCC</li> <li>Participation in socially useful activities like hospital visits, cleaning public places, consolation support for the destitute etc</li> <li>Regular visit to the homes for the destitute</li> <li>Mother's met conducted for the last three years</li> <li>Free tuition for the children of 'Balika Sadan'</li> <li>Free computer education in the locality</li> <li>Mathematics family gathering for few years</li> </ul>	
35.SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>Qualified faculty</li> <li>Good Teacher-student relationship</li> <li>Library with more than 200 books</li> <li>Paper presentations at national and international Seminars</li> <li>Minor project for improving research aptitude</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>No main course in Statistics</li> <li>Less extracurricular activities for the students in comparison with research oriented activities</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>Interaction with experts in the subject</li> </ul>
Challenges	<ul style="list-style-type: none"> <li>Time limitation due to overloaded syllabus</li> <li>Technical difficulty for restructuring the course</li> </ul>
Future Plans	<ul style="list-style-type: none"> <li>Conduct National Seminars</li> <li>Post Doctoral Research</li> <li>Undertaken Major/Minor Research Projects</li> <li>More Outreach Programmes</li> </ul>



### Department Of Zoology

1. Name of the Department		Zoology			
2. Year of Establishment		1957			
3. Names of Programmes /Courses offered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG	B.Sc. Zoology		
4.Names of Interdisciplinary courses and departments involved		1. Complementary course in Zoology for B.Sc. Botany core students 2. Offer Open Course in Human Health and Sex education for all UG V semester Students.(Botany, Chemistry, History, Mathematics, English)			
5. Annual/ Semester/choice based credit system(programme wise)		Choice Based Credit & Semester System (CCSS) for UG			
6. Participation of the department in the courses offered by other departments		1. Open course offered by the Departments of Botany, Chemistry, Physical Education, Mathematics and Computer Science for V Semester B.Sc Zoology students. 2. Students attend Complementary courses in Chemistry and Botany			
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil			
8. Details of courses/programmes discontinued (if any) with reasons		Nil			
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled	
		Associate Professors			
		Assistant Professors		4	3
		Adhoc Faculty		1	1
10. Faculty Profile					
Name		Qualification		Designation	Specialization
Swapana Johny		M.Sc., B.Ed	Assistant Professor	Aquaculture & Fishery Biology	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	6 Years		Nil		
Dr. Thanuja A Mathew		M.Sc., M.Phil.,B.Ed., Ph.D.,	Assistant Professor	Entomology	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years		
	3 Years + 18 Months		Nil		



	as Guest Lecturer				
Jina Alex N		M.Sc.,B.Ed., M.Phil		Assistant Professor	Aquaculture & Fishery Biology
	No. Of Years Of Experience		No. of PhD Students Guided For The Last 4 Years		
	2 Years		Nil		
Deepthi P J		M.Sc., B.Ed.	Guest Lecturer		Entomology
	3 Years		Nil		
11. List of Senior visiting faculty			1. Shri. M I Varghese IFS, Deputy Conservator of Forests (Rtd) 2. Dr.Sr. Licy C D, Former Dean Manipal University 3. Dr. N D Inasu, Ex PVC, CUSAT		
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: (in %)					
Year	2009-10	2010-11	2011-12	2012-13	2013-14
%	50%	25%	50%	25%	25%
13. Student Teacher Ratio (programme wise) 39:1					
14. Number of academic support staff (technical) and administrative staff			2		
15. Qualifications of teaching faculty with DSc/D.Lit. /PhD/MPhil/PG			PhD – 1 M.Phil – 2 M.Sc – 2		
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received			UGC funding 2 minor research. Grants received Rs. 2,56835/- (XI Plan)		
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received		Funding Agency UGC – Add On Course in Psychology		Amount Sanctioned Rs. 75,000	
18.Research Facility / Centre with recognized by the University			Nil		
19.Publications : a) Publications per faculty b) Number of papers published in peer reviewed journals (bl. National/ b2. International) by faculty and students c) Number of publications listed in international Data base (For eg. Web of Science, Scopus, Humanities, International Complete d) Monographs					



f) Books edited g) Books with ISBN/ISSN numbers with details of publishers h) Citation index i) SNIP j) SJR k) Impact factor l) h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
SwapanaJohny	9		6										
Dr. Thanuja A Mathew	3												
Jina Alex N	6		5						2			2.1	
Deepthi P J													
20. Areas of Consultancy and Income Generated													
Areas of Consultancy										Income Generated			
1. Blood group detection										Rs. 1480/-			
2. Eye checking for students at clinic										Free of cost			
3. Exhibition for College, Higher secondary and High School students										Free of cost			
4. Calculation of body mass index of Students										Free of cost			
5. Evaluation of Science Exhibition at Holy Cross School, Arthat										Free of cost			
21.Faculty as members in													
a) National committees b) International Committees c) Editorial Boards													
National committees					Nil								
International Committees			Nil										
Editorial Boards			Dr. Thanuja A Mathew – Science Journal “Investigare”										
22. Student projects												100% final	
a) Percentage of students who have done in-house projects including inter departmental/programme												B.Sc Zoology students	
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies												Nil	
23.Awards/ Recognitions received by faculty and students													
1. Award by Josco Jewelers to Pooja Dasan K for securing A+ and highest marks in the B.Sc examination 2013													
2. University Third Position in Calicut University B.Sc Zoology examination 2013 (CCSS) Pooja Dasan K													
3. University Second Position in Calicut University B.Sc Zoology examination 2012 (CCSS) Jimsy Johnson													



4. Secured A+ Jimsy Johnson, Sruthi S & Anjum Ashraf in 2012
5. Sethu Parvathi Bhai Scholarship and award for securing highest marks in University examination under reservation category in 2012 by Govt. of Kerala to Drisya Mohanan O M
6. Two first Ranks in 2009 in Calicut University B. Sc Zoology examination (Neethu R and Neethu Vins)
7. Student participation in Tal Sainik Camp at New Delhi Samira H Vadakkan (2009) and Indhu K (2012)
8. Best Outgoing singer – Sukanya K R (2013)
9. D zone winner- Hindi Story writing (II) & Hindi Versification(II) Hridya K S (2012-13)
10. Inter Zone winner - Hindi Story writing (III) Hridya K S (2012-13)
11. All Kerala Inter Collegiate Science Quiz Competitions conducted by Dept of Chemistry, Sacred Heart College, Thevara I Prize in Zoology – Nazrin V S (2010)
12. Millennium Zoology Quiz Second Prize winners 2009 – Samira and Drisya
13. BIMS Quiz III Prize winner 2013 – Arpitha Anto
14. Beauty and Brain Contest conducted by Frankfinn Training Academy and K3A winner Team members – Nijisha Suresh & Jinnya Jose (2013)
15. MalayaliManka Title Winner of the College - Nijisha Suresh (2012)
16. MalayaliManka Second Runner Up of the College – Simiya Basheer (2011)
17. MalayaliManka First Runner Up of the College - Asha Thomas (2010)
18. II Prize for Value Education II DC – Catherine P Lall (2010-11)
19. I Prize for Value Education I DC – Sasna P S (2011-12)
20. I Prize for Value Education II DC – Sruthy Prabhakaran (2012-13)
21. Calicut University Archery Team Member – Afeefa K A (2010)
22. Calicut University Inter Collegiate Archery Championship Recurve Round Team Championship – Captian Anju Varghese (2012 & 2013)
23. Calicut University Ball Badminton Tournament II Place – Captain - Neena K J (2012 & 2013)
24. I Prize for Value Education III DC – Sasna P S (2013-14)
25. I Prize for Value Education I DC – Sithara Purushothaman (2013-14)
26. D zone winner- Hindi Story writing (II) & Hindi Versification(I) Hridya K S (2013-14)

24. List of eminent academicians and scientists/ visitors to the department

Dignitary	Status
Dr. T. V. Sajeev	Scientist KFRI, Peechi
Fr. Thomas Chakramakkal	Joint Director Amala Institute of Medical Sciences, Amala, Thrissur
Dr. P. Bhanumathi	Associate Professor, Sree Kerala Varma College, Thrissur Founder AMHA, Thrissur
Dr. N. D Inasu	Ex-Pro Vice Chancellor, CUSAT & Principal, St. Aloysious College, Elthuruth
Dr. Eldose P Mani	Annamalai University, Tamilnadu
Dr. C P Shaji	Principal Scientist, Kerala Biodiversity Board





Fr. Walter Thelappilly			Director, Amala Institute of Medical Sciences, Amala, Thrissur							
Dr. Sr. Licy C D			Prof & Head, Dept of MLT, MCOAHS, Manipal University							
Shri M I Varghese IFS			Deputy Conservator of Forests (Rtd)							
Dr. P. O. Nameer			HOD, Wildlife Dept., College of Forestry, KAU							
Dalie Dominic. A			HOD, Dept of Zoology, St. Mary’s College, Thrissur							
Fr. Francis Kurissery			Director, Amala Institute of Medical Sciences, Amala, Thrissur							
Ms. Grace Paul			Nursing Faculty, Maricopa Community College, Glendale, Arizona, USA							
Ms. Neetha George			Assistant Professor, Dept of Pschycology, Sahridaya College, Chalakkudy							
25.Seminars/ Conferences/Workshops organized & the source of funding										
		Event & Date					Funding Agency			
National/ International		National Seminar on Aquatic Biodiversity (2010) One day Interdisciplinary International Seminar “BONA SALUS” (2014)					Nil			
Regional										
26.Student profile programme/course wise										
	UG	PG	UG	PG	UG	PG	UG	PG		
2009-10	489		40		40+1*		100			
2010-11	517		40		40+1*		94.3			
2011-12	665		40		40+1*		93.5			
2012-13	249		40		40		100			
2013-14	695		40		40+1*		94.4			
*Lakshadweep										
27.Diversity of Students		Students from the State		Students from other States			Students from other countries			
2009-10		40		*1						
2010-11		40		*1						
2011-12		40		*1						
2012-13		40								
2013-14		40		*1						
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.										
2009		2010		2011			2012		2013	
NET	SET	NET	SET	NET	GATE	SET	NET	SET	NET	SET
				1	1	1	2	1		3



29.Student progression					
Student Progression		Against % enrolled			
	2009-10	2010-11	2011-12	2012-13	2013-14
UG to PG	55.56	53	42	38.23	41.7
UG to B.Ed or other courses	16.67	44.11	29.03	17.64	19.44
PG to MPhil					1
PG to PhD	1			1	2
PhD to Post Doctoral					
Employed					
• Campus selection	4	5	9	9	10
• Other than campus					
Entrepreneurship/Self-employment					
30. Details of Infrastructural facilities					
<ul style="list-style-type: none"><li>• A good library with text books and reference books</li><li>• Students reading room with recent journals and books on general topics</li><li>• Internet facility for Staff</li><li>• Journals – Current Science, Indian Journal of Fisheries, Millennium Zoology, Down to Earth magazine, Entomological Society of India, Koodu, etc</li><li>• Classroom with ICT And OHP facility</li><li>• Laboratories – well equipped Main Lab and a separate Sub Lab. Desktop computer – 1, Laptop – 1, Aquarium - 02, Equipments like UV Spectrophotometer, electronic balance, Electrophoretic apparatus, etc.</li><li>• Well maintained museum with more than thousand specimens and curios</li><li>• Instrumentation room</li><li>• MRP Instrumentation Room</li></ul>					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	8	-	10		
2010-11	8	-	33		
2011-12	8	-	58		
2012-13	8	-	37		
2013-14	8	-	37		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with External experts.					
<ul style="list-style-type: none"><li>• Invited Talks – 3 (a) Deleterious Deviations of Immunity (b) Biodiversity and Conservation – Now &amp; Beyond</li><li>• Seminars – 5 (1) Learning Life (2) Dreams (3) Diversification of Aquaculture (4) Threats to Biodiversity (5) Wildlife Conservation</li><li>• National Seminar – 1 Aquatic Biodiversity</li><li>• Interactive Sessions – 4 (a) Dr. Sr. Licy C D.(b) Shri. Varghese M I (c) Dr. P O</li></ul>					



Nameer (d) Ms. Neetha George (e) Ms. Grace Paul <ul style="list-style-type: none"> <li>• Inter Collegiate Paper Presentation Competition for B.Sc Zoology Students on Vistas of Biodiversity and Conservation Now &amp; beyond</li> <li>• One day Interdisciplinary International Seminar on “<i>BONA SALUS</i>”</li> </ul>	
33. Teaching methods adopted to improve student learning:	
<ul style="list-style-type: none"> <li>• ICT, OHP, Video Show</li> <li>• Study Tours</li> <li>• Nature camps</li> <li>• Use of charts, models, live and preserved specimens</li> <li>• Quiz on syllabus topics, general Zoology, etc</li> <li>• Group discussions and Debates</li> <li>• Student seminars and assignments</li> <li>• Remedial teaching</li> <li>• Test papers other than internal examinations</li> <li>• Wall magazine – “BIOCREATIVITY”</li> <li>• Project Report series – “IMPULSE” Discovering Science through Experience</li> <li>• Handwritten Magazine – “REFLECTIONS”</li> <li>• Science article presentation by students</li> </ul>	
34. Participation in Institutional Social Responsibility (ISR) and Extension activities	
<ul style="list-style-type: none"> <li>• Blood Donation Camps every year- JMMC, Thrissur., AIMS, Amala., IMA &amp; Blood Bank Thrissur</li> <li>• Free Medical Camp for local people in collaboration with JMMC, Thrissur</li> <li>• Free Homeo Camp for local people at St. Mary’s Parish Church , Perakam in collaboration with Govt. Homeopathic Hospital, Chavakkad</li> <li>• Free Eye and Diabetes detection camp for local people in collaboration with Eye and Diabetic Centre Kunamkulam</li> <li>• Visit to ‘Thanal’ Day Care Centre for mentally challenged people and marketing their products to encourage them.</li> <li>• Student Participation in the annual programme of <i>Thanal</i></li> <li>• Exhibition for College, Higher secondary and High School students in 2009, 2011 &amp; 2013</li> <li>• Tree planting in College Campus</li> <li>• Setting up of Butterfly garden in the campus</li> <li>• Nutritional survey among local people</li> <li>• Nature Club – “CONNECTIONS” – Linking Man to Environment</li> <li>• Distribution of snippets in connection with world environment day</li> <li>• Student participation in NCC, NSS &amp; CSS programmes</li> <li>• Active participation in social service activities by faculty and students .</li> <li>• Faculty as resource person for Alzheimer’s Disease and Prevention at Rajah Charitable Trust, Chavakkad in 2009 &amp; 2010</li> <li>• Faculty as resource person for AIDS awareness class for NSS unit of the college from 2010 onwards</li> <li>• Faculty as resource person for Awareness class on Blood Donation for NSS unit from 2011 onwards</li> </ul>	
35. SWOC analysis of the department and Future plans	
Strengths	<ul style="list-style-type: none"> <li>• Good Academic Records with Two First Ranks in 2009, IV Rank in 2010, Three A + in 2012 with II position in Calicut University,</li> </ul>



	A+ with III position in Calicut University in 2013 <ul style="list-style-type: none"> <li>• Various activities for improving the cognitive skills for students</li> <li>• UGC Minor Research Projects granted for all faculty members</li> <li>• Willingness to complete all curricular activities on scheduled time</li> </ul>
Weakness	<ul style="list-style-type: none"> <li>• All though we have a well equipped common computer lab it will be better to have a Department Computer Lab</li> <li>• Lack of training programme or certificate courses</li> <li>• Students from under privileged background</li> </ul>
Opportunities	<ul style="list-style-type: none"> <li>• Inspiration to live in natural harmony – Nature camps, tree plantations, butterfly gardens</li> <li>• Exhibitions conducted for students to know more about animal diversity</li> <li>• Competitions conducted to express the presentation skills</li> </ul>
Challenges	Distraction from studies due to early marriages of students.
Future Plans	
	<ul style="list-style-type: none"> <li>• Post Graduation Course in Zoology</li> <li>• A Job oriented certificate course / training</li> <li>• Implementation of computer lab with virtual dissection facilities</li> <li>• Well equipped Research lab</li> </ul>



### Department of Commerce

1. Name of the Department		Commerce				
2. Year of Establishment		2012				
3. Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)		UG – B Com PG - M.Com				
4.Names of Interdisciplinary courses and departments involved		Open course:Bsic Accounting				
5. Annual/ Semester/choice based credit system(programme wise)		Choice Based Credit &Semester System (CCSS) for UG.				
6. Participation of the department in the courses offered by other departments		Nil				
7. Courses in collaboration with other Universities, industries, foreign institutions, etc.		Nil				
8. Details of courses/programmes discontinued (if any) with reasons		Nil				
9. Number of teaching posts sanctioned and Filled			Sanctioned	Filled		
		Associate Professors	-	-		
		Assistant Professors	-	-		
		Adhoc Faculty	6	6		
10. Faculty Profile						
Name		Qualification	Designation	Specialization		
DIVYA JOSEPH		M .Com	Guest Lecturer	Taxation		
	No. of Years of Experience	No. of PhD Students guided for the last 4 years				
	1 year & 8 months					
LINTA VARGHESE T		M .Com	Guest Lecturer	Finance		
	No. of Years of Experience	No. of PhD Students guided for the last 4 years				
	8months					
11. List of Senior visiting faculty			Nil			
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)						
Year	2008-2009	2009-10	2010-11	2011-12	2012-13	2013-14
%	-	-	-	-	100%	100%
13. Student Teacher Ratio (programme wise)			50:1			
14. Number of academic support staff (technical) and administrative staff			Nil			
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG			PG			



16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received						Nil							
17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received						Funding Agency				Amount Sanctioned			
						Nil				Nil			
18.Research Facility / Centre with recognized by the University						Nil							
19.Publications :													
a) Publication per faculty													
b) Number of papers published in peer reviewed journals (b.1. national/ b2.international) by faculty and students													
c) Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database- International Social Sciences Directory, EBSCO host, etc.)													
d) Monographs													
e) Chapter in Books													
f) Books Edited													
g) Books with ISBN/ISSN numbers with details of publishers													
h) Citation Index													
i) SNIP													
j) SJR													
k) Impact factor													
l) h-index													
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l
-	-	-	-	-	-	-	-	-	-	-	-	-	-
20. Areas of Consultancy and Income Generated													
Nil													
21.Faculty as members in													
a) National committees b) International Committees c) Editorial Boards													
National committees				Nil									
International Committees				Nil									
Editorial Boards				Nil									
22. Student projects													
a) Percentage of students who have done in-house projects including inter departmental/programme													
b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies											Nil		
											Nil		
23.Awards/ Recognitions received by faculty and students													
K M Nanditha Nandakumar- First prize in Inter college Elocution competition													
Sruthy Sunilkumar- Third prize for shuttle badminton in university competition													
Third prize for Ball badminton in university competition													
Shahala Jaleel Third Prize for overall Individual Championship in Archery in Calicut University.													
24.List of eminent academicians and scientists/ visitors to the department													
Dignitary						Status							
Dr. PT Jose						Financial Advisor in Shankarla Company							
Associate professor of commerce department in St. Aloysius						Resource Person in Pre-marriage course under Thrissur Arch Diocese							



college,				Regional secretary of Xavier Board							
Mr. Vareed MP Communicative English Trainer since 1982				Presently working in PVT sector as a Public Relation Officer.							
25.Seminars/ Conferences/Workshops organized & the source of funding											
		Event & Date						Funding Agency			
National/ International		Nil Nil									
Regional		Nil									
26.Student profile programme/course wise											
Year	Applications for merit seats are received in the University			Selected( both management and merit seats)			Enrolled		Pass percentage		
	UG	PG	UG	PG	UG	PG	UG	PG			
2009-10	-		-		-						
2010-11	-		-		-						
2011-12	-		-		-						
2012-13	179		40		40						
2013-14	1566		40		40			-			
*Lakshadweep											
27.Diversity of Students		Students from the State			Students from other States			Students from other countries			
2009-10		-			-			-			
2010-11		-			-			-			
2011-12		-			-			-			
2012-13		40			Nil			Nil			
2013-14		40			Nil			Nil			
28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.											
2009		2010		2011		2012		2013		2014	
-	-	-	-	-	-	-	-	-	-	-	-
29.Student progression											
Student Progression		Against % enrolled									
		2009-10		2010-11		2011-12		2012-13		2013-14	
PG to MPhil								Nil		Nil	
PG to PhD								Nil		Nil	
PhD to Post Doctoral								Nil		Nil	
Employed								Nil		Nil	
4. Campus selection											
• Other than campus											





Entrepreneurship/Self-employment				Nil	Nil
30.Details of Infrastructural facilities					
Class Rooms-5 Seminar Hall(Smart Class Room) Staff Room-1 Computer with internet facility					
31.Number of students receiving financial assistance from college, university, government or other agencies:					
Period	College	University	Government or other agencies		
2009-10	Nil	Nil	Nil		
2010-11	Nil	Nil	Nil		
2011-12	Nil	Nil	Nil		
2012-13	Nil	Nil	Nil		
2013-14	Nil	Nil	Nil		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.					
External Experts -2					
<ul style="list-style-type: none"><li>• An orientation on spoken English by Mr. Vareed MP on 11/10/13.</li><li>• A talk on importance of Women in Business scenario by Dr PT Jose Associate Professor St Aloysius College,Elthuruth on 29/11/13</li></ul>					
33.Teaching methods adopted to improve student learning:					
Power point presentation, group discussion, seminars, brain storming,Smart class rooms					
34.Participation in Institutional Social Responsibility (ISR) and Extension activities					
Nil					
35.SWOC analysis of the department and Future plans					
Strengths	<ul style="list-style-type: none"><li>• Students with good caliber</li><li>• Qualified faculty</li><li>• House Visits, Tutorial</li><li>• Paper Presentations</li><li>• Interaction with marginalized people</li><li>• Extracurricular activities-NSS,NCC, Bhoomitra club, Interior Decoration</li></ul>				
Weakness	<ul style="list-style-type: none"><li>• Insufficient staff for clerical works</li></ul>				
Opportunities	<ul style="list-style-type: none"><li>• Professional and value oriented courses</li><li>• External opportunities</li><li>• Make available of external experts to conduct workshops, Seminars and conferences.</li></ul>				
Challenges	<ul style="list-style-type: none"><li>• Unavailability of UGC funds for conducting national seminars and workshops.</li><li>• Overload of syllabus within the stipulated period.</li></ul>				
Future Plans	Planning to conduct national seminars and workshops. Conduct intercollegiate Competitions .				



### Department of Physical Education

1.Name of the Department			Physical Education				
2.Year of Establishment			1958				
3.Names of Programmes /CoursesOffered (UG, PG, MPhil, PhD, Integrated Masters; Integrated PhD, etc.)			-				
4.Names of Interdisciplinary courses and departments involved			Open Course in physical Education “Physical Activity Health & wellness”				
5. Annual/ Semester/choice based credit system(programme wise)			Open course in V Sem UG Physical Activity Health and Welfare				
6. Participation of the department in the courses offered by other departments			Yes				
7. Courses in collaboration with other universities, industries, foreign institutions, etc.			Participation in university, State and district level Competition				
8. Details of courses/programmes discontinued (if any) with reasons			-				
9. Number of teaching posts sanctioned and Filled				Sanctioned	Filled		
			Associate Professors	1	1		
			Assistant Professors				
			Adhoc Faculty	7	7		
10. Faculty Profile							
Name		Qualification		Designation		Specialization	
Ms. Sophy Jacob		M.Ed. ,PhD		Associate Professor		Sports and Psychology	
	No. of Years of Experience		No. of PhD Students guided for the last 4 years				
	26		Nil				
11. List of Senior visiting faculty				Coaches from University and Sports Council			
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty:(in %)							
Year	2008-09	2009-10	2010-11	2011-12	2012-13	2013- 14	
%	40	40	40	45	47	40	
13. Student Teacher Ratio (programme wise)				75:7			
14. Number of academic support staff (technical) and administrative staff				7			
15. Qualifications of teaching faculty with DSc/D.Litt/PhD/MPhil/PG				1			
16.Number of faculty with ongoing projects from a) National b) International funding agencies and grants received				Completed Minor Research Project UGC Rs.70,000/-			



17.Departmental projects funded by DSTFIST;DBT, ICSSR, etc. and grants received	Funding Agency										Amount Sanctioned			
	-										-			
18.Research Facility / Centre with recognized by the University	-													
19.Publications :														
a) Publication per faculty b) Number of papers published in peer reviewed journals(b.1. national/b.2.International) by faculty and students c) Number of publications listed in international Database(For eg:Web of Science, Scopus ,Humanities International Complete, Dare Database –International Social Sciences Directory, EBSCO host ,etc) d) Monographs e) Chapter in Books f) Books Edited g) Books with ISB/ISSN numbers with details of publishers h) Citation Index i) SNIP j) SJR k) Impact factor l) h-index														
Faculty	a	b1	b2	c	d	e	f	g	h	i	j	k	l	
Ms. Sophy Jacob	1	1	-	-	-	-	-	-	-	-	-	-	-	
20. Areas of Consultancy and Income Generated														
Special Summer Coaching in Tennis for school students of the locality(age:10-15 boys & girls) Coaching Camp for Chavakkad education district badminton team for girls														
21.Faculty as members in														
a) National committees b) International Committees c) Editorial Boards														
National committees					<ul style="list-style-type: none"><li>Member Editorial Board ,Research Journal on Physical Education and sports ‘Voice of Sports’</li><li>Executive committee Member Thrissur District Ball Badminton Association 2003 to 2008</li><li>Thrissur Dist Tennis Association 2007 to 2012</li><li>Chairman UG Board of Physical Education Calicut university 2005-2006</li><li>Member UG Board of Physical Education Calicut University 2013-till date.</li><li>Vice President Thrissur District Table Tennis Association 2014 till date</li></ul>									
International Committees														
Editorial Boards Members					Voice of sports Research Journal on Physcial Education and sports									
22. Student projects										-				
a) Percentage of students who have done in-house projects including inter departmental/programme														



b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/ Industry/ other agencies		
23.Awards/ Recognitions received by faculty and students :		
<u>2009-10</u> Calicut University Archery – Indian team 1 <sup>st</sup> Individual 3 <sup>rd</sup> Recurve – Individual 1 <sup>st</sup> , Team 1 <sup>st</sup> Tennis – Team 1 <sup>st</sup> , Individual 2 <sup>nd</sup> Table Tennis- Team 3 <sup>rd</sup> Badminton – Team 3 <sup>rd</sup> , Individual 2 <sup>nd</sup> Ball Badminton – 3 <sup>rd</sup> University Team Members - 11 <u>2010-11</u> Archery Indian- Team 1 <sup>st</sup> , individual 3 <sup>rd</sup> Recurve- Team 1 <sup>st</sup> , Individual 1 <sup>st</sup> Tennis – Team 1 <sup>st</sup> , Individual 2 <sup>nd</sup> Badminton – Team 2 <sup>nd</sup> Table tennis- Team 3 <sup>rd</sup> Ball Badminton – Team 2 <sup>nd</sup> University Team Members - 11 <u>2011-12</u> Archery Indian- Team 2 <sup>nd</sup> , Individual 1 <sup>st</sup> Recurve- Team 2 <sup>nd</sup> , individual 3 <sup>rd</sup> Ball badminton- 3 <sup>rd</sup> Tennis- Team 3 <sup>rd</sup> University Team Members - 4 <u>2012-13</u> Archery Indian- Team 1 <sup>st</sup> , individual 1 <sup>st</sup> Recurve- Team 3 <sup>rd</sup> Ball Badminton- 1 <sup>st</sup> Tennis-2 <sup>nd</sup> Univeristy Team Members - 5 <u>2013-14</u> Archery Recurve- Team 3 <sup>rd</sup> , Individual- 3 <sup>rd</sup> Ball Badminton – 3 <sup>rd</sup> Badminton – 3 <sup>rd</sup> Tennis – 1 <sup>st</sup> Table Tennis – 3 <sup>rd</sup> University team Members - 3		
Dignitary		Status
Dr. Joy Anto		Secretary, Kerala State Tennis Association
C.J. Kuriakose		President District Archery Association
Thejesh Kumar Dutha		Kerala Sports Council Table Tennis Coach
25.Seminars/ Conferences/Workshops organized & the source of funding		
	Event & Date	Funding Agency





<ul style="list-style-type: none"> <li>• Fitness Centre</li> <li>• Archery Arena</li> </ul>			
31.Number of students receiving financial assistance from college, university, government or other agencies:			
Period	College	University	Government or other agencies
2009-10	4	1	
2010-11	3		
2011-12	4		
2012-13	4		
2013-14	4		
32. Details on student enrichment programmes (special lectures/workshops / seminar) with external experts.			
Special Coaching for Table Tennis, Archery & Badminton Team			
33.Teaching methods adopted to improve student learning:			
Arranged friendly Match with teams from other Institutions.			
34.Participation in Institutional Social Responsibility (ISR) and Extension activities			
Coaching its arranged for badminton and Kabadi team of LF Convent Higher Secondary School Mammiyoor and Government Higher Secondary School Kadikad.			
35.SWOC analysis of the department and Future plans			
Strengths	<ul style="list-style-type: none"> <li>• Team of highly spirited students.</li> <li>• Well maintained Standard Tennis Court</li> <li>• Well equipped fitness centre</li> </ul>		
Weakness	<ul style="list-style-type: none"> <li>• Financial assistance for students</li> <li>• Tight schedule of the semester system makes it difficult to cope with sports and academics.</li> <li>• Clash with exam dates and sports competition affects the performance of the students.</li> </ul>		
Opportunities	<ul style="list-style-type: none"> <li>• Sports Indoor Stadium, Badminton</li> <li>• Introduced open course in Physical Education.</li> </ul>		
Challenges	<ul style="list-style-type: none"> <li>• Athletic track</li> <li>• Lack of sufficient sports facilities</li> </ul>		
Future Plans	<ul style="list-style-type: none"> <li>• To expand the Fitness Centre</li> <li>• Construction of our Kabaddi court</li> <li>• Construction of one Basket Ball court</li> </ul>		







## POST ACCREDITATION INITIATIVES

Little Flower College, Guruvayoor is a Roman Catholic Minority Grant-in-Aid College established and administered by Mammiyoor Little Flower Convent Educational Society of the Franciscan Clarist Congregation, Assisi Province, Thrissur. The College comes under the religious jurisdiction of the Syro Malabar Metropolitan Archeparchy, Thrissur.

The College volunteered to be assessed by the National Assessment and Accreditation council in 2001. The peer team recommendations and the measures initiated by the College to implement them are given below.

### **Recommendation for Criterion 1:-**

Collaborations can further be strengthened and their expertise can be used to redesign career oriented programmes. Take deliberate steps to provide competitive edge to the students by exposing them to information technology in all Departments. A formal feedback can provide insights into the area of future expansion.

### **Compliance:**

The College formed an Internal Quality Assurance Cell on 7<sup>th</sup> June 2001. The names and details of the first coordinator and the members are attached as annexure. The College has created tremendous increase in the number of collaborations. Seven MOUs, 118 linkages and 33 collaborations have been established for curriculum enrichment, Research and internship. The College has designed 8 career oriented add-on courses, 15 short term and long term certificate and diploma courses, a PG Diploma (Virtual Communication & Creative Media) and an aided professional course (MA Multimedia). Other Post graduate and Graduate degree courses started in these years are aided M.Sc. Mathematics, M.A Malayalam, B.Sc. Computer Science, Self financed courses M.A. English, M.A. Economics, M.Sc. Chemistry, B.A. Functional English, B.Com have been well received both by the stake holders and the locality. M.Com, BCA and B.Sc. Physics are the courses sanctioned for this academic year.

The ICT facilities created by the College through the post accreditation years include smart class (6 in Science Departments, 1 in B.Com and 1 in BCA). Audio-Visual Room ( Languages-2 and Humanities-2 ), Multimedia Lab cum Mini Theatre, Multimedia studio with Shooting floor, Editing suite, Audio recording suite and Preview Theatre. Wi-Fi, Digital Library, Seminar Halls with audio visual facilities, Internet Zone, UGC-Network Resource Centre, Language and Psycho spiritual Communicative Transformation Centre has transformed the College into a premier one. Over the decade we have moved onto multi-method, teaching-learning initiatives, information technologies, INFLIBNET N-LIST has equipped library with e-books and e-journals. The teaching faculty has been remodeled to be student centric through creative discussion, presentations, assignments, interactive and participatory sessions and research forums. Ample use of IT has helped to create the satisfaction of forming a well rounded student community. The simultaneous digitalization of the library and the enabling of ICT have embarked the College on a joyous journey of new generation learning. Introduction of the formal feedback system (questionnaires to students, teachers, parents, academic peers, employers,



Industrialists and local people) has instilled a confidence in the performance of the faculty and students of this College.

### **Recommendation for Criterion 2:-**

Bridge course may be offered at the beginning of the academic year for fresher's, remedial course for slow learners to be strengthened and formalized. Develop a media centre which can be used by all Departments. Syllabus may be unitized and the teaching schedule may be prepared on the basis of unitized syllabus per term.

### **Compliance:**

The fresher's are given a Previous Knowledge Test (PKT) by all Departments to formalize a bridge coaching to bridge the gap between previous knowledge and present syllabus. Every Thursday 2.30-3.30 pm is set apart for Remedial/Tutorial classes for slow learners in the under graduate courses and is recorded. Peer group learning process and student mentoring programme are other helpful initiatives to help slow learners.

The College has instituted a media centre. The use of audio visual-aids and other innovative methods of teaching are introduced. For more transparency in the syllabus to be covered, Departments exhibit syllabus division on their notice boards. To strengthen the tutorial sessions Teachers submit tutorial report at the end of each term to the principal through HODs and it is evaluated.

### **Recommendation for Criterion 3:-**

A core group of teachers can form a research committee to facilitate research activity and identify funding agencies and enhance professional competency of the teachers. Another suggestion was to earmark funds especially for extension work for a year.

### **Compliance:**

The constitution of a Research Committee to monitor and promote an ambience of research culture has been very gratifying. The Faculty members are pursuing minor and major research projects funded by the UGC. Ten of our Faculty members are PhD holders and 13 are pursuing for it. We have one major (completed) and twenty nine (completed and ongoing) minor research projects. The College has conducted 207 research oriented and capacity building seminars. The paper presentations by our faculty in international/national/regional seminars are 144 and Publications in international/national journals are 103. The management is advancing financial support to initiate research as and when it is needed. A Research Club among the students and an interdisciplinary faculty Research Forum encourage exchange of new and innovative ideas across a broad spectrum. Two research journals (One in Arts and Humanities-*Cognitions* and one in Science-*Investigare*) have been published and the fruits of our efforts are paying rich dividends. Many of the Departments have recorded their student project findings as compilations. There are 9 Student paper presentations. The student project on tourism received the KTDC Best Paper Award. We have been trying to avail a Research Centre for the



Department of English under the University of Calicut to facilitate Research Centre for this remote Malabar region. As the University has not sanctioned it on the basis that the PG course was unaided the College started an Off-Campus Research Centre of Dravidian University, Kuppam in 2009.

The College allocates an amount for extension work in the budget of each year. The amount allocated for the past five years are given below:

YEAR	2009-10	2010-11	2011-12	2012-13	2013-14
AMOUNT	2,91,118.00	2,64,964.00	3,13,593.00	3,81,051.00	3,15,703.00

#### **Recommendation for Criterion 4:-**

Increase of the number of books added every year. To Computerise the library and strengthen the various components. The library should establish linkages with other libraries in the region. Subscribe women specific magazines and journals. Computer awareness programme for teachers.

#### **Compliance:**

The total number of books in the library has increased from 39770 to 60103 books. The library is computerised; a digital wing with INFLIBNET-N-LIST provides access to 97000 e-books and 6000 e-journals. An e-notice board that displays new arrivals is set up. Physical infrastructure of the library was extended through the construction of a PG library wing as a monument of the Golden Jubilee Year which was later converted to Science Library for utilitarian purpose. Through the years we have added many journals especially women specific. Library linkages have increased. Students and Faculty make ample use of these linkages. The Reader's Club visit Libraries of repute occasionally.

The faculty members have received substantial computer literacy through the Computer department and Multimedia department and effectively use ICT in their teaching and research activates. The College has designed short and long term computer courses in the computer centre and Multimedia within the campus which can be used by the faculty to train themselves.

The College premise has witnessed sizeable construction activity after the last Peer Team visit. The Canteen , Seminar hall , Fitness centre with yoga and karate, Computer centre, UGC Network Resource Centre, Multimedia studio, Multimedia lab cum Mini Theatre, Research Centre, Archery arena, Badminton court, Homeopathy clinic, Library PG Block, PG Hostel have come up. renovated digital Administrative Block with punching, DDFS, e-notice board, CCTV Camera and audio-visual projection facility, well furnished NAAC/IQAC Room, Day care centre catering to the public as well as a driving School joint venture with a local driving institute have come up. The zoology museum and the botanical garden are updated. Computer literacy penetration is almost 100% and WAN linked faculty has made the College proud. A grievance redressal cell is constituted and formalized to take in grievances both formally and informally with considerable decision making powers. A suggestion box with separate pockets for staff, students and other stakeholders is placed at the entrance of the main block. Grievance Cell scrutinizes the suggestions and Grievances every day and takes relevant measures consulting the Principal



Our heritage building has been spruced up and modernized as with the times. The additional infrastructural resources that were available due to de-linking of the pre degree courses have been mopped up by additional UG and PG courses both as self financing and aided has made the campus vibrant.

#### **Recommendation for Criterion 5:-**

Coaching programmes for competitive exams may be further encouraged. It would be better if the placement cell is strengthened to provide career guidance to the students. The College has been collecting the feedback from students but that needs to be formalized and strengthened.

#### **Compliance:**

The College has a career guidance and placement cell that regularly imparts opportunities to meet various industrialists and other employment generating ventures to expand their horizon about career possibilities. It provides a platform for placement through timely alerts about various placements and organizes job fairs occasionally to aid recruitment. Coaching classes for JRF/NET/Bank/CAT/MAT/KPSC etc are conducted regularly. We have 100 scholarship, endowments and special prizes constituted for the welfare of our students over and above the ones provided by the government. The co-curricular activities are coordinated and the infrastructural facilities have helped us to garner laurels in the field of ball badminton, shuttle badminton, lawn tennis and table tennis and archery. The OSA, our Alumnae association has always been our pillar of strength all these 60 years. The College is consistent in its academic track record and is one of the best under the University of Calicut. The feedback system that existed in the College was informal now we have a formal system of diverse feedbacks.

#### **Recommendation for Criterion 6:-**

The development activities of the College are done on deficit budget and there should be funds being mobilized from other resources to meet the requirements in the College. The College authorities should explore the possibilities of enhancing student welfare allocation. It would be beneficial if teachers and administrative staff are encouraged to use the computers by arranging short term training programmes. Use modern technology for better coordination and monitoring of activities.

#### **Compliance:**

There has been a significant shift in the budgetary plans that we are now able to balance the monetary needs and the growth aspect. Funds are mobilized through the management, PTWA, OSA and cultural events. Still much is desired as our visionary needs are not matched with the resources available. The allowance earmarked for student welfare has gone up as is evident from the number of welfare activities undertaken by each department along with the formal mechanism that is in place through scholarships and endowments. The exponential growth of IT accessibility along with a concentrated effort to ensure computer literacy among the faculty and students through short term courses paid rich dividend in terms of 100%



computer literacy. The wi-fi has augmented the classroom teaching –learning process. The faculty members have been highly resourceful and have raised their credibility through various professional advancement activities. The faculty recreational and refreshment needs are satisfactory for more productivity. Modern technology has been implemented seamlessly for better coordination and monitoring of events that take place around the campus. We are internally wired by the communication systems, internets and CCTV Camera and other technology dovetailed programmes. Our faculty and the College have been tirelessly striving for excellence in their professional sphere and they have been rewarded for their unstinting effort.

#### **Recommendation for Criterion 7:-**

Adding many more short term programmes such as entrepreneurial development will be immense value in terms of additional practical knowledge to the students. The College could explore the possibility of introducing PG course in English. Excellent relationship of the institution with the community may be made use of in initiating research work, at least of minor nature.

#### **Compliance:**

Today we have 7 different PG courses of which ours is the only College in the University of Calicut that provides an aided Post graduate course in Multimedia. The PG Diploma course in Virtual Communication is a UGC innovative programme and the syllabus and curriculum for it was designed by our faculty. It has been introduced to raise the career graph of our students. The Research Committee formed has overseen the research related activities of both the faculty and students. Most of the faculty of each department is pursuing research projects some in alliance with the local community. An interdisciplinary Research Committee of the faculty has helped the brain storming of diverse innovative ideas for better performance. The students too share this research platform through Research Club. The paper presentations in seminars both national and international level, held within the College and outside inspire the faculty. Collaborations, joint ventures and MoU's are encouraged. Add-on Course in Entrepreneurial Course on skill development, the additional skill acquisition programmes of the state government (ASAP), and Earn while you learn scheme aimed at scaffolding student's soft skills has been welcomed whole heartedly. A good number of our students have gained immensely from these initiatives.

Our extension activities within the campus like the Victory Centre for the differently abled (aurally compromised physically disabled), the Assisi Social Center for vocational self reliance of women have empowered and spear headed a silent revolution for the past 60 years. These ventures have come in for much recognition by the local NGO's and foreign NGO's like the Liliane Fonds of Netherlands and Fr. Rolf Linse Foundation Germany. Regular visits and annual get-togethers mark its consistency. The various clubs ,cells and associations of the College regularly undertake extension activities that include constructing temporary new roads, greening a locality through vegetables propagation as well as increasing tree cover by seedling distribution, house construction, pain and palliative care, treatment, marriage, help for the destitutes, village-adoption and anti-drug, anti- harassment,



eco-centred, and human justice awareness programmes for locality are normal features of the extension work.

The university of Calicut undertook a revamping of the structure of its programmes and credit based semester system was started which was in alignment with the peer team suggestion. The whole process has over hauled the teaching learning methods that were used by the faculty. The pattern has incorporated evaluation into its structure. The PG English that was strongly recommended is now running successfully onto its 7<sup>th</sup> year. We have started interdisciplinary and management courses like Multimedia, Functional English, Virtual Communication, Commerce, Computer Application and Computer Science for more employment opportunities. The network resource centre and the library have been infused with new technology enabled facilities. The administration has been automated. The eco-sensibility of the College is presented through the Eco-Park and the gardens spread over the campus.

The campus has organic dairy farms, bio degradable waste management system, Bio-gas, solar energy input and pesticide free vegetable garden which emphasize green sensibility. A shift to renewable solar energy resource is to be upgraded in the coming years as to account for a green audit. The SWA and FWA welfare schemes for students and faculty have been functioning for many years though not formally listed till recently.

The self financing wing of the College is proud with a cluster of new programmes on the way like B.Sc Physics, BCA and M.com to enhance the stature of this grand old College. The innovative courses have been sanctioned to give a fillip to the educational scenario of the region. The existing 3 PG self financing courses and one PG diploma along with two undergraduate courses like Functional English and Commerce has been welcomed by our stakeholders that has instilled much confidence to opt for more such programs that are needed by the region.





# ***Little Flower College, Guruvayoor***

***P. O. Puthenpally - 680 103, Thrissur, Kerala***

***Fax : 0487 2555220***

***College : 0487 2556957***

**Website: [www.littleflowercollege.edu.in](http://www.littleflowercollege.edu.in)**

**E-mail: [lfcollegegvr@gmail.com](mailto:lfcollegegvr@gmail.com)**

## **Declaration by the Head of the Institution**

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions and no part thereof has been outsourced.

I am aware that the peer team will validate the information provided in the SSR during the peer team visit.

Date: 31-08-2014

Signature of Head of the Institution

Place: Guruvayoor







# *Little Flower College, Guruvayoor*

*P. O. Puthenpally - 680 103, Thrissur, Kerala*

**Fax :** 0487 2555220

**College :** 0487 2556957

**Website:** [www.littleflowercollege.edu.in](http://www.littleflowercollege.edu.in)

**E-mail:** [lfcollegegvr@gmail.com](mailto:lfcollegegvr@gmail.com)

## **Certificate of Compliance**

√

(Affiliated/Constituent/Autonomous College and Recognized Institutions)

This is to certify that Little Flower College, Guruvayoor fulfils all norms

1. Stipulated by the affiliating University and/or √

√

2. Regulatory council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI, etc] and

3. The affiliation and recognition [if applicable] is valid as on date

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date: 31-08-2014

Principal/Head of the Institution

Place: Guruvayoor

(Name and Signature with Office seal)



# ANNEXURES

1. 2F, 12B
2. Certificate of Minority Status
3. Letter of Affiliation
4. Letter of XII Plan Development Assistance
5. Report Of The Peer Team
6. First IQAC Team Members
7. Master Plan Of The Campus







Ph. 23236351, 23232701, 23237721  
23234116, 23235733, 23232317  
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)  
UGC Website: [www.ugc.ac.in](http://www.ugc.ac.in)



ज्ञान-विज्ञान विमुक्तये  
SPEED POST

विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

16

F. No. 1-1/2004 (CPP-I/C)

June, 2011

The Principal,  
Little Flower College,  
Guruvayoor,  
Dist. Trichur,  
**Kerala – 680 103.**

2 JUN 2011

**Sub: - Recognition of Little Flower College, Guruvayoor, Dist. Trichur, Kerala – 680 103 under Section 2 (f) & 12 (B) of the UGC Act, 1956.**

Sir,

With reference to your letter No. A5/2345/10 dated 04.09.2010 on the above subject I am directed to say that the name of **Little Flower College, Guruvayoor, Dist. Trichur, Kerala – 680 103**, established in the year of 1955, affiliated to **Calicut University** is included in the list of Colleges maintained under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head '**Non-Government** College teaching upto **Under Graduate** Degree'. The College is also eligible to receive Central assistance under Section 12 (B) of the UGC Act.

Yours faithfully,

*Sunita Gulati*

(Sunita Gulati)  
Section Officer

8/6/11 A5  
8/6/11







भारत सरकार

राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग

GOVERNMENT OF INDIA

NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS

F. NO. 748 OF 2010

45/05

प्रथम तल, जीवन तारा भवन, ५, संसद मार्ग

पटेल चौक, नई दिल्ली - ११०००९

1st Floor, Jeevan Tara Building, 5, Sansad Marg

Patel Chowk, New Delhi - 110001

Dated.....

ON CONSIDERATION OF THE DOCUMENTARY EVIDENCE PRODUCED BEFORE THE COMMISSION, THE COMMISSION IS SATISFIED THAT LITTLE FLOWER COLLEGE, GURUVAYOOR, P.O. PUTHENPALLI, THRISSUR, KERALA, MANAGED BY THE MAMMIYOOR LITTLE FLOWER CONVENT EDUCATIONAL SOCIETY, IS A MINORITY EDUCATIONAL INSTITUTION WITHIN THE MEANING OF SECTION 2 (g) OF THE NATIONAL COMMISSION FOR MINORITY EDUCATIONAL INSTITUTIONS ACT 2004. CONSEQUENTLY, IT IS HEREBY DECLARED THAT THE AFORESAID COLLEGE IS A MINORITY EDUCATIONAL INSTITUTION COVERED UNDER ARTICLE 30 OF THE CONSTITUTION OF INDIA.

GIVEN UNDER MY HAND AND THE SEAL OF THE COMMISSION ON THIS 25<sup>TH</sup> DAY OF AUGUST 2010.



*R. Renganath*

(R. RENGANATH)  
SECRETARY

सचिव/Secretary,  
राष्ट्रीय अल्पसंख्यक शैक्षणिक संस्था आयोग  
National Commission For  
Minority Educational Institutions  
भारत सरकार, नई दिल्ली  
Govt. of India, New Delhi





UNIVERSITY OF CALICUT  
IQAC

No. 42061/IQAC-SO/2014/Admn

Calicut University.P.O

Dated: 09.05.2014

From

The Registrar

To

The Principal

Little Flower College

Guruvayur

Madam,

Sub:- Letter of Affiliation for submitting to NAAC-reg:

Ref:- Your Office Letter No: A5-2345/14 dated: 24th April 2014

Your kind attention is invited to the letter cited. in this regard I am forwarding herewith the latest letter of affiliation in the proforma as insisted by your office.

Encl: As above

Yours faithfully

  
Dr.Abdul Majeed T.A.

Registrar

Copy to

PS to VC/PA to PVC/PA to Registrar/Director, IQAC/FC





TO WHOMSOEVER IT MAY CONCERN

This is to certify that Little Flower College, Guruvayur, Thrissur, established in 1955, is affiliated to the University of Calicut with the following courses/subjects in the College as per the approval.

Sl.No.	Name of the Course	Affiliation- Provisional/Temporary	Affiliation- Permanent	Period of Validity for the year(s)
1.	B.Com (Un-aided)	2012-13	NA	2013-14
2.	B.Sc. Chemistry (Aided)	1966-67	2013-14	
3.	B.SC. Mathematics (Aided)	1966-67	2013-14	
4.	B.Sc. Zoology (Aided)	1966-67	2013-14	
5.	B.Sc. Computer Science (Aided)	2001-02	2005-06	
6.	B.Sc. Botany (Aided)	1966-67	2013-14	
7.	B.A. Economics (Aided)	1966-67	2013-14	
8.	B.A. History (Aided)	1967-68	2013-14	
9.	B.A. English	1979-80	1985-86	
10.	B.A. Functional English (Un-aided)	2013-14	NA	
11.	M.Sc. Mathematics (Aided)	1998-99	2002-03	
12.	M.Sc. Chemistry (Un-aided)	2012-13	NA	
13.	M.A. Malayalam (Aided)	1999-2000	2003-04	
14.	M.A. English (Un-aided)	2002-03	NA	
15.	M.A. Multimedia (Aided)	2013-14	NIL	
16.	M.A. Economics (Un-aided)	2012-13	NA	

Registrar **REGISTRAR**  
University of Calicut

*Al*







UNIVERSITY OF CALICUT

**Abstract**

Affiliation--Provisional Affiliation for starting the Self-financing courses of M.Com (15), BCA (24) and BSc Physics(24) in Little Flower College(Aided), Guruvayur, Thrissur for the academic year 2014-15--Granted--Orders issued.

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CDC-D

U.O.No. 6736/2014/Admn

Dated, Calicut University,P.O, 14.07.2014

---

- Read:-**1. Application dated 30.10.2013 from the Principal, Little Flower College, Guruvayur,Thrissur.
2. Inspection Commission Report dated 27.3.2014.
3. G.O.(Rt.)No.1400/2014/H.Edn dated 27-6-2014.
4. G.O.(Ms).No.381/2014/H.Edn dated 28-6-2014.
5. Minutes of the meeting of the Syndicate vide Item No.2014.426\* dated 12-5-2014.
6. Letter No.A3 (ii)NC/2014 dated 1.7.2014 dated 1.7.2014 from the Principal.

**ORDER**

The Principal, Little Flower College, Guruvayur, vide paper read as 1st above, had submitted application for granting affiliation to start the new Self-financing/Un-aided courses of M.Com (15), BCA (24) and BSc Physics (24) for the academic year 2014-15 & 2015-16.

Vide paper read as 2nd above, the District Level Inspection Commission has conducted inspection at the college and recommended to start the course of M.Com (15), BCA (24) and BSc Physics (24) for the academic year 2014-15.

In view of the recommendation from the University, the Government of Kerala have granted Administrative Sanction for starting the new Un-aided/Self-financing courses of BCA (24), BSc Physics (24) and M.Com (15) in Little Flower College, Guruvayur, Thrissur for the academic year 2014-15 vide G.O. read as paper 3rd.

After entering an agreement with the educational agency, the Government of Kerala has also granted NOC for starting the new Un-aided/Self-financing courses of BCA (24), BSc Physics (24) and M.Com (15) in Little Flower College, Guruvayur,Thrissur during the academic year 2014-15 vide G.O.read as paper 4th.

Vide paper read as 5th above, the Syndicate has resolved to authorize the Vice-Chancellor to take appropriate decision on the matter of starting of new courses in the existing colleges for the academic year 2014-15.

The Principal, as per Letter read as 6th above, has submitted the notarised undertaking duly signed by the Principal and the Manager of the college and has remitted Rs.15,000/- (Fifteen Thousand only) as administration and affiliation fee vide Challan No.141220656 and 665 dated 30-6-2014 for granting provisional affiliation to the above mentioned courses for the academic year 2014-15.

Considering the matter above, the Vice Chancellor has ordered to grant additional affiliation for starting the Self-financing courses of BCA (24), BSc Physics (24) and M.Com (15) in Little Flower College, Guruvayur, Thrissur for the academic year 2014-15.

Additional affiliation is, therefore, granted for starting the following Self financing courses in Little Flower College(Aided), Guruvayur, Thrissur during the academic year 2014-15:

Sl.No.	Name of courses	Complementary Courses	Common Courses	Intake
1	BCA	As per the approved Syllabus.	English/Malayalam/Sanskrit	24
2	B.Sc.Physics	-do-	-do-	24
3	M.Com	NA	NA	15

Selection and Admission shall be made only on the basis of the rules and regulations of the University/Government and on the basis of the directions issued by the University/Government from time to time, failing which the Affiliation granted will automatically be cancelled.

Affiliation granted is strictly provisional and only for the academic year 2014-15. The Principal, Little Flower College, Guruvayur, Thrissur has to apply for the Continuation of Provisional Affiliation to the courses for the ensuing years, remitting the fee fixed by the University.

In the light of the directions of the Supreme Court of India in WP (C)656/1998, the Institution should take appropriate measures for prevention of ragging in any form. In case of failure to prevent such instances, appropriate action including withdrawal of affiliation of the college will be initiated.

Orders are issued accordingly

Abdul Nazar K.M.  
Deputy Registrar

To

To  
The Principal,  
Little Flower College, Guruvayur, Thrissur  
Copy to:

1. The Additional Secretary to Govt. Higher Education(B) Department,  
Thiruvananthapuram.
2. The Director of Collegiate Education, Thiruvananthapuram.
3. The Deputy Director of Collegiate Education, Thrissur.
4. The Secretary, University Grants Commission, New Delhi.
5. The Controller of Examinations (2 Copies)
6. The System Administrator (For publishing in the official website).
7. The Dean of Students Welfare.
8. The Director, DOA./The Director of Physical Education.
9. DR- BSc/PG
10. CDC-A and E Sections
11. /SF/DF/FC.

Forwarded / By Order

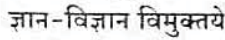
*Daniel*  
Section Officer

*fed*  
*11/8/14*

*HB*







नैरुत्य प्रादेशिक कार्यालय

SOUTH WESTERN REGIONAL OFFICE

**Bangalore-560 009.**

218

22-Mar-14

THRISSUR - 680 103

**Sub: Transfer of funds to Colleges through RTGS/NEFT**

Sir/Madam,

11/KLCA033/UGC-SWRO dated 18-Mar-2014 sanctioning therewith an amount of Rs.750000/- under the scheme of "Additional Assistance to Covered Colleges".

The above sanctioned amount has been transferred to your college Account No.0838101036810 with IFSC code: CNRB0000838 through RTGS/ NEFT.

The CANARA BANK, CUNNINGHAM ROAD, BANGALORE (CNRB0000431) has confirmed the above transfer of funds to your college through RTGS/NEFT vide confirmation number P14032269916711 on dated 22-Mar-2014

**You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt(colour paper). Further grants to the college will depend on receipt of this acknowledgement within ten days.**

Yours faithfully,

N. G. Kelly

Deputy Secretary

Encl. 1. Sanction order  
2. Acknowledgement

$\frac{25}{25} \frac{4}{4} \frac{1}{1} \frac{4}{4}$   
 $\frac{25}{25} \frac{4}{4} \frac{1}{1} \frac{4}{4}$





Diary No. 4096

ADDL-390/10-11/KLCA033/UGC-SWRO



ज्ञान-विज्ञान विमुक्तये

विश्वविद्यालय अनुदान आयोग

नैरुत्य प्रादेशिक कार्यालय

**UNIVERSITY GRANTS COMMISSION**

SOUTH WESTERN REGIONAL OFFICE

P.K. Block, Palace Road, Gandhinagar

Bangalore-560 009.

Phone : (080) 2228 0380 Fax : (080) 2228 0381

The Accounts Officer

South Western Regional Office

University Grants Commission

P.K. Block, Palace Road

Gandhinagar, Bangalore

18-Mar-14

Sub: Release of Grants-in-aid to LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR for the year 2013-2014 under "Additional Assistance to Covered Colleges" (Plan)

Sir/Madam,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.750000/- for the year 2013-2014 to LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR for "Additional Assistance to Covered Colleges" under (Plan) expenditure to be incurred during 2013-2014.

NAME OF THE SCHEME	HEAD OF ACCOUNT	AMOUNT ALLOCATED	GRANT ALREADY SANCTIONED	GRANT NOW BEING SANCTIONED	TOTAL GRANT PAID	BALANCE GRANT TO BE PAID
ADDITIONAL ASSISTANCE TO COVERED COLLEGES	Sector-9-Committed Liabilities (Old UGC Schemes)	Phase-I 2500000	3750000	750000	4500000	500000
		Phase-2 2500000				
		Total 5000000				

You are requested to utilise the sanctioned amount proportionately as detailed below :-

GENERAL - 581250	SC - 112500	ST - 56250
------------------	-------------	------------

1. The amount released may be utilized for purchase of equipments like generator, inverter, laboratory equipment, smart board, refrigerator, audio-visual equipment including digital camera, LCD/TV and other teaching aids, computer and accessories, software and reprographic facilities under the scheme as per the guidelines

**Purchase of more than one laptop under the scheme shall be avoided.**

**Amount may be utilised within four months from the date of receipt of fund.**

- The sanctioned amount is debitable to Sector-9-Committed Liabilities (Old UGC Schemes) and is valid for payment during the financial year 2013-2014 only.
- The amount of the Grant shall be drawn by the Accounts Officer/Drawing and Disbursing Officer, South Western Regional Office, UGC, Bangalore on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode as per the following details:
  - Details (Name & Address) of Account Holder: LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR
  - Account No: 0838101036810
  - Name & adress of Bank branch: CANARA BANK, GURUVAYOOR BRANCH,VYJAYANTHI BUILDINGS,EAST NADA,, THRISSUR ,KERALA-680101
  - MICR Code: 680015052
  - IFSC Code: CNRB0000838
  - Type of Account: SB
- The grant is subject to the adjustment on the basis of utilisation certificate in the prescribed proforma submitted by the College.
- The college shall maintain proper accounts of the expenditure out of the grants which shall be utilised only on approved items of expenditure.
- The College may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/guideline there under from time to time.
- The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.

Contd.2



8. The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilised for the purposes other than those for which the grant was given without proper sanction of the UGC and should at any time the College ceased to function, such assets shall revert to the University Grants Commission.
9. A Register of Assets acquired wholly or substantially out of the grants shall be maintained by the College in the prescribed proforma.
10. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization thereof, the simple interest @ 10% per annum as amended from time to time on unutilised amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
11. The College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation of policy [both vertical (for SC, ST and OBC) and horizontal ( for person with disability etc.)) in teaching and non-teaching posts.
12. The College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963, and Official Languages (Use for Official Purposes of the Union) Rules, 1978 etc.
13. The sanction is issued in exercise of the delegation of powers vide UGC office order No.130/2013[F.No.10-11/12(Admn. IA B)] dated 28/5/2013.
14. The College shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
15. The College shall take immediate action for its accreditation by National Assessment and Accreditation Council (NAAC).
16. The accounts of the College will be open for audit by the Comptroller and Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
17. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by the Government.
18. The funds to the extent are available under the Scheme.
19. This issues with the concurrence of IFD vide Diary No. 5968 and dated 31/01/2014.
20. An amount of Rs. 25,22,368 out of the grant of Rs. 27,50,000 sanctioned vide letter No.ADDL-390/10-11/KLCA033/UGC-SWRO dated 27-12-10, 13-10-11, 19-12-12, 15-01-14 has been utilized by the College for the purpose for which it was sanctioned and noted in Grants-in-aid Register at Page No. 66
21. **The final 10% of the grant will be reimbursed after receiving a consolidated audited utilisation certificate and statement of expenditure of total grant allocated.**
22. The grant is sanctioned on the basis of the information/documents provided by the college. In case of any discrepancy in the above information and the college is found ineligible for the above grant at the time of expert committee meeting the college is liable to refund the sanctioned grant along with interest.
23. **The college shall ensure involvement of Technical advice on and supervision of specifications and construction standards.**
24. College should abide by the UGC Regulation on curbing the menace of ragging in the Higher Educational Institution 2009, and shall take action in accordance with these regulations against those found guilty of ragging and/or abetting ragging actively or passively or being part of an conspiracy to promote ragging.

Yours faithfully

Copy to

1. The Principal

LITTLE FLOWER COLLEGE  
GURUVAYOOR, PUTHENPALLI  
THRISSUR - 680 103

(He/She is requested to abide by these instructions/guidelines of sanction order. )

2. Officer of Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi

3 The Director

Department of Collegiate Education  
Vikas Bhawan, Thiruvananthapuram - 33

4. The Dean/Director, College Development Council

CALICUT UNIVERSITY

CALICUT  
KERALA - 673 635

5. Office copy

(Dr.N. Gopukumar)  
Deputy Secretary

(Neethu S Thulaseedharan)  
Education Officer





ज्ञान-विज्ञान विमुक्तये

F.No 3-1(033)/2012(UG)(XII PLAN)/KLCA033/SWRO

The Principal  
LITTLE FLOWER COLLEGE  
GURUVAYOOR, PUTHENPALLI  
THRISSUR - 680003

विश्वविद्यालय अनुदान आयोग  
नैरुत्य प्रादेशिक कार्यालय  
**UNIVERSITY GRANTS COMMISSION**

SOUTH WESTERN REGIONAL OFFICE

P.K. Block, Palace Road, Gandhinagar

Bangalore-560 009.

Phone : (080) 2228 0380 Fax : (080) 2228 0381

21-Mar-14

41

Sub: XII Plan allocation under General Development Assistance to Colleges –

Sir/Madam,

I am directed to convey the approval of the UGC to LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR, the XIIth plan allocation under the "General Development Assistance" (GDA) for the development of undergraduate and postgraduate education. The UGC in the XIIth plan has decided to provide grants under General Developmental Assistance as 'Block Grant'. The college will have the flexibility to incur expenditure as per the needs of the college. Accordingly, grant allocated under GDA to the college is under two object heads viz. Grant-in-aid General(31) and Capital Assets (35).

Capital Assets (35) 80% of total allocation Rs.	Grant-in-aid General (31) 20% of total allocation Rs.	Total Rs.
5030090/-	1257522/-	6287612/-

- The aforementioned allocation is for the development of undergraduate and postgraduate education. The amount released may be utilised within the allocated amount under Grant-in-aid General (31) and Capital Assets (35) as conveyed vide letter no. 3-1(033)/2012(UG)(XII PLAN)/KLCA033/SWRO dated 21-Mar-2014. Re-appropriation of funds between Grant-in-aid General (31) and Capital (35) is not permissible.
- The heads underwhich college can incur expenditure include Books and Journals, Equipment, Instrumentation facilities, Construction/Extension/Renovation of building, improvement of existing premises, competence building initiatives in colleges, Educational innovation, Field Work/Study Tours, Extension Activities, ICT in education, Common room and toilet for women, Day Care Centre, Human Rights and Duties Education and, Career and Counseling Cell.
- The college has to constitute a Planning Board with Principal as Chairman and Heads of departments, IQAC Coordinator, Librarian Bursor/Senior person from the Accounts department, as members.
- The Planning Board will finalise allocation to Undergraduate and Postgraduate departments after identifying the heads and deciding on priorities of departments.
- The eligibility criteria for Undergraduate and Postgraduate departments to get assistance under the scheme is given in the XIIth plan guidelines for General Development Assistance Grant to Colleges. The Planning Board may refer to the guidelines before finalizing allocation to Undergraduate and Postgraduate departments.
- Expenditure on construction/extension/renovation of building should not exceed 50% of the total grant under GDA. The college must inform the requirement of funds or otherwise for construction/extension/ renovation of building to UGC-SWRO, as per the procedure given in the XIIth Plan guidelines for the scheme of Development Assistance to colleges for the construction of buildings during the XIIth Plan to enable release of first installment grant for construction/extension/renovation purpose.
- After finalizing the budget allocation for Undergraduate and Postgraduate education, the Planning Board should submit the details as per Annexure-I and Annexure-II in the XIIth Plan guidelines alongwith building committee resolutions, in case funds required for Construction/Extension/Renovation, to the UGC, SWRO, Bangalore, on or before 31st June, 2014.

Yours faithfully

*(Signature)*  
(Dr.N. Gopukumar)  
Deputy Secretary

12/5/14  
12/5/14  
AS





Diary No. 4662



विश्वविद्यालय अनुदान आयोग  
नैरुत्य प्रादेशिक कार्यालय  
**UNIVERSITY GRANTS COMMISSION**

SOUTH WESTERN REGIONAL OFFICE  
P.K. Block, Palace Road, Gandhinagar  
Bangalore-560 009.  
Phone : (080) 2228 0380 Fax : (080) 2228 0381

3-1(033)/2012(UG)(XII PLAN)/KLCA033/SWRO

The Accounts Officer  
South Western Regional Office  
University Grants Commission  
P.K. Block, Palace Road  
Gandhinagar, Bangalore

21-Mar-14

Sub: Release of Grants-in-aid to LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR for the year 2013-2014 under "General Development Assistance" (Plan)

Sir/Madam,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs.2090044/- for the year 2013-2014 equivalent to 40% of XIIth Plan allocation to LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR for "General Development Assistance" (Plan), expenditure to be incurred during 2013-2014.

NAME OF THE SCHEME	HEAD OF ACCOUNT	ALLOCATION Rs.	GRANT TO BE SANCTIONED BY 2013-14 40% OF ALLOCATION Rs.	GRANT ALREADY SANCTIONED IN 2012-13 AS Ad-hoc GRANT (Other than Building) Rs.	GRANT NOW BEING SANCTIONED (Other than Building) Rs.	BALANCE Rs.
General Development Assistance (Block Grant)	2(B)	6287612/-	2515044/-	425000/-	2090044/-	3772568/-

You are requested to utilise the sanctioned amount proportionately as detailed below :-

GENERAL - 1619784.1/-	SC - 313506.6/-	ST - 156753.3/-
-----------------------	-----------------	-----------------

- The amount released may be utilised within the allocated amount under Grant-in-aid General (31) and Capital Assets (35) as conveyed vide letter no. 3-1(033)/2012(UG)(XII PLAN)/KLCA033/SWRO dated 21-Mar-2014. Re-appropriation of funds between Grant-in-aid General (31) and Capital (35) is not permissible.
- The sanctioned amount is debit to 2(B) and is valid for payment during the financial year 2013-2014 only.
- The amount of the Grant shall be drawn by the Accounts Officer/Drawing and Disbursing Officer, South Western Regional Office, UGC, Bangalore on the Grants-in-aid bill and shall be disbursed to and credited to the Principal of the College through Electronic mode as per the following details:
  - Details (Name & Address) of Account Holder: LITTLE FLOWER COLLEGE, GURUVAYOOR, PUTHENPALLI, THRISSUR
  - Account No: 0838101036810
  - Name & address of Bank branch: CANARA BANK, GURUVAYOOR BRANCH, VYJAYANTHI BUILDINGS, EAST NADA,, THRISSUR, KERALA-680101
  - MICR Code: 680015052
  - IFSC Code: CNRB0000838
  - Type of Account: SB
- This grant can be availed by aided colleges/courses only.
- The grant is subject to the adjustment on the basis of utilisation certificate in the prescribed proforma submitted by the College.
- The college shall maintain proper accounts of the expenditure out of the grants which shall be utilised only on approved items of expenditure.
- The College may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions/guidelines there under from time to time.

Contd.2



8. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
9. The assets acquired wholly or substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilised for the purposes other than those for which the grant was given without proper sanction of the UGC and should at any time the College ceased to function, such assets shall revert to the University Grants Commission.
10. A Register of Assets acquired wholly or substantially out of the grants shall be maintained by the College in the prescribed proforma.
11. The grantee institution shall ensure the Utilization of grants-in-aid for which it is being sanctioned/paid. In case of non-utilization/part utilization thereof, the simple interest @ 10% per annum as amended from time to time on unutilised amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
12. The College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation of policy [both vertical (for SC, ST and OBC) and horizontal ( for person with disability etc.)) in teaching and non-teaching posts.
13. The College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963, and Official Languages (Use for Official Purposes of the Union) Rules, 1978 etc.
14. The sanction is issued in exercise of the delegation of powers vide UGC office order No.130/2013[F.No.10-11/12(Admn. IA & B)] dated 28/5/2013.
15. The College shall take immediate action for its accreditation by National Assessment and Accreditation Council (NAAC).
16. The accounts of the College will be open for audit by the Comptroller and Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
17. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by the Government.
18. The funds to the extent are available under the Scheme.
19. This issues with the concurrence of IFD vide Diary No. 7783 and dated 04/03/2014 respectively.
20. An amount of Rs.425000/- out of the grant of Rs. 425000/- sanctioned vide letter No.3-1(033)/2012(UG)(XII PLAN)/KLCA033/SWRO dated 30/03/2013 has been utilized by the College for the purpose for which it was sanctioned and noted in Grants-in-aid Register at Page No - 130.
21. The grant is sanctioned on the basis of the information/documents provided by the college. In case of any discrepancy in the above information and the college is found ineligible for the above grant at the time of expert committee meeting the college is liable to refund the sanctioned grant along with interest.
22. The college shall ensure involvement of Technical advice on and supervision of specifications and construction standards.
23. College should abide by the UGC Regulation on curbing the menace of ragging in the Higher Educational Institution 2009, and shall take action in accordance with these regulations against those found guilty of ragging and/or abetting ragging actively or passively or being part of an conspiracy to promote ragging.

Yours faithfully

(Dr.N. Gopukumar)  
Deputy Secretary

Copy to

1. The Principal

LITTLE FLOWER COLLEGE  
GURUVAYOOR, PUTHENPALLI  
THRISSUR - 680003

(He/She is requested to abide by these instructions/guidelines of sanction order. )

2. Officer of Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi

3 The Director

Department of Collegiate Education  
Vikas Bhawan, Thiruvananthapuram - 33

4. The Dean/Director, College Development Council

CALICUT UNIVERSITY  
CALICUT  
KERALA - 673 635

5. Office copy

(Neethu S Thulaseedharan)  
Education Officer



**DRAFT REPORT OF THE PEER TEAM ON INSTITUTIONAL  
ACCREDITATION OF LITTLE FLOWER COLLEGE, GURUVAYOOR**

**SECTION A: INTRODUCTION**

Little Flower College for Women is a Catholic college established in the year 1955 and run by the Franciscan Clarist Congregation, Assisi Province, Thrissur, of the Syro-Malabar Rite, Kerala. It belongs to a Minority Community and is affiliated to the University of Calicut. The college is located in a rural set up and has an area of 18.8 acres. Besides the college, the Management runs other educational institutions such as Parallel colleges, Higher Secondary Schools, High Schools, U.P. Schools, L.P. Schools, Nursery Schools and Crèches.

The Mission of the college is to achieve the holistic development of the young women, rooted in faith in God and imbued with righteousness and conviction to grow into mature, responsible and socially committed citizens of the country. The Vision is to effect growth to be a Centre of Excellence for learning, to soar the heights of intellectual competence, to achieve moral uprightness and social commitment and to empower women.

The college volunteered to be assessed by the National Assessment and Accreditation Council. The preliminary self-study report was submitted to NAAC in January 2001. The Peer team constituted by NAAC to validate the self-study report comprised of Chairperson Dr. Lakshmi Santa Rajagopal, Former Vice Chancellor, Avinashilingam University, Coimbatore, Dr. P. Ramanathan (Member) Head, Physics Department, Sri. Paramakalyani College, Alwarkurichi and Dr. Shrijay Devraj Urs (Member), Professor, Institute of Development Studies, University of Mysore, Mysore. The team was ably supported by Dr. Latha Pillai, Deputy Advisor, NAAC.

The Peer team studied the self study report and later visited the institution from 28<sup>th</sup> February to 2<sup>nd</sup> March. Besides visiting various departments and infrastructural facilities,

discussions were held with the Principal, faculty members, non-teaching staff, student representatives, Parents and Alumni. Based on the visit and the discussions, the Peer Team makes the following observations:

The college tries to accomplish the mission by providing education to women irrespective of caste and creed. It strives to inculcate in the students, a sound philosophy of life based on faith in God, respect for the individual and concern for the less privileged.

There are eleven departments, six under the Arts stream and five under the Science stream. Of the total 70 teachers, 52 alone are permanent because of the Government of Kerala's strict directive to stop filling up of vacant posts. Twenty nine have only PG qualification while 18 are with M.Phil. and five possess Ph.D. degree. Efforts are being made to send a few teachers on FIP to improve their qualifications. Of the 46 non teaching staff, 44 are to assist in administration while 2 are technicians. The total number of students enrolled in the various programmes is 1058 - 1008 in UG, 50 in PG. The dropouts at various levels are less than 10%. The pass percentage throughout has been consistently good, almost 100%, with a majority recording first class, and a few University ranks which indicate the significant, untiring input of teachers and students.

The college has a Central Library, Computer Centre and other infrastructural facilities such as Career centre, Sports centre, Press, Workshop, Hostels, Guest house and Canteen. The Grievance Redressal Cell takes care of the grievances of the students. The student teacher relationship and understanding is worth mentioning.

## **SECTION B: CRITERION-WISE ANALYSIS**

### **I: CURRICULAR ASPECTS**

As an affiliated institution of the University of Calicut, Little Flower College for Women follows the curriculum of the University meticulously. The syllabi incorporates inter disciplinary component. The college offers 7 UG programmes and 2 PG programmes. In



addition to the above, the college is also offering a few certificate/ diploma courses on self finance basis. These programmes are career oriented and to name a few – Travel and Tourism Management, Interior Decoration, Computer Applications.

The goals and objectives are clearly defined and efforts are taken to realise these through career oriented programmes, tutorial system, counselling and other such activities built into the curriculum. The institution has a genuine concern in the holistic development of the students, taking personal care in their psychological, spiritual, social and emotional needs.

The college has a collaborative arrangement with a few small-scale industries in the neighbourhood. The collaboration can further be strengthened and can be made more purposeful. Their expertise can be used to redesign career-oriented programmes as and when necessary. The college can take some deliberate steps to provide competitive edge to the students by exposing them to Information Technology in all the departments. A formal feed back (involving teachers and students) from academic peers, employers and industrialists can provide insights into the area of future expansion.

## **II: TEACHING, LEARNING AND EVALUATION**

Teaching-learning and evaluation are carried on in a successful and satisfactory manner in the college. Students are selected for admission into various courses on the basis of merit as per University/Government guidelines. Efforts are taken to evaluate the level of student's knowledge and skill after the admission. A bridge course may be offered at the beginning of the academic year for freshers based on the evaluation. Remedial course for slow learners needs to be strengthened and formalised. A few enrichment courses like Internet education, coaching for competitive examinations, garment making are offered in the college for the benefit of students. Advanced learners are encouraged to lead self-study groups, to present seminar papers, class room discussions etc.

Learner centred teaching is achieved through seminar, project work and quiz programmes. The college has to further develop a media centre which can be used by all the departments. However, teaching can be made more learner-centred by developing computer aided teaching package, making use of human resources and machines available in the computer centre. Frequent use of audio visual aids in the classrooms may make class more interesting for students.

Teachers prepare teaching schedules and the heads of the departments concerned monitor the teaching schedule. Efforts are taken to complete the syllabus in time. It is suggested that the syllabus may be unitised and the teaching schedule may be prepared on the basis of unitised syllabus per term. It is to be appreciated that the lesson plans are displayed ahead for the benefit of the students. Tutorial sessions are conducted. As a part of the tutorial system, a teacher has to meet the students once in a week individually and the parents concerned at least twice in a year. Teachers must be encouraged to adopt innovative methods using modern technology to create scientific temper among students. It is advisable that the teacher in charge of the tutorial session prepares a report of the activities under the system to the Principal through the Head of the Department, which may be reviewed in the meeting of Heads of the Departments.

The college is able to achieve full working days (200) in an academic year. There are adequate and experienced teachers in all the departments. All the teachers handling classes are fulltime faculty even though there are a few temporary teachers.

The recruitment of teachers is done as per norms of the University of Calicut and government of Kerala. A good number of teachers have attended national level seminar and one teacher has attended a seminar at international level. The college has conducted a workshop on translation and a seminar on information technology. The college follows both student evaluation of teachers and self-appraisal report system for evaluating the performance of teachers. Teachers are advised accordingly.



The college adopts annual examination system for all the courses. However, students' performance is being tested periodically through internal tests, term examination and final examination. The parents are informed about the progress of their children through progress reports. Students' performance in the final examination is good. The college has bagged many ranks in the University examination in some years, which is to be appreciated.

### **III: RESEARCH, CONSULTANCY AND EXTENSION**

The college has 5 teachers with Ph.D. and 18 teachers with M.Phil. out of 52 permanent teachers. Only one teacher is guiding a research scholar. The college faculty has potential to carry on research projects in the campus for which they need guidance and motivation. A core group of teachers can form a research committee and collect all information regarding areas of research and the funding agencies. This committee can encourage teachers to prepare minor research projects in the beginning and submit the same to the appropriate funding agency. The management may also come forward to advance funds to carry out minor research projects. Research culture inside the campus will enhance the professional competency of the teachers and in turn students.

All departments carryout extension activities through NCC, NSS and other clubs. The college is associating with government and non-governmental organizations in extension work. Entrepreneurship development programme centre for women are some of the activities worth mentioning here. The authorities of the college recognise and acclaim good extension work done by students and awards are presented. However, a certain fund may be marked in the budget for extension activities which may help to plan the activities for a year.



#### **IV: INFRASTRUCTURE AND LEARNING RESOURCES**

The college has a sprawling campus of 18.18 acres with several buildings accommodating the various departments, hostels and other facilities. It has adequate infrastructure to meet the requirements of the present student population. There has been a well-planned growth through the years providing for construction of buildings and planning for several facilities. The master plan is also prepared for the coming years and further expansion would depend on the availability of resources. The college intends to mobilise resources from various sources to augment the infrastructural facilities as it could be seen from the construction of good canteen facilities with a provision for seminar hall. The optimal use of the premises for various academic activities has been achieved and on several occasions external agencies are allowed to utilise the college premises for other purposes. This has also helped the college in establishing better rapport with the local administration and also the surrounding community. The campus is maintained very well and the beautification is done with the help of NSS and CSS groups. Several gardens are maintained to keep the surroundings attractive and also to create congenial atmosphere. This is to be appreciated.

The library is housed in the same college campus with a total collection of 39,770 books, which appears to be inadequate. Attempts are made to computerise but so far not much has been done in this direction except listing the books. In addition to Central Library, relevant text-books are maintained in the departments to make text books easily accessible to students. These departmental libraries are managed by the staff and some personal books are also added. There is a book bank facility and the library facilities are very well used by the students. The number of books added every year is not significant and only marginal increase in the procurement of books is noticed. The library is managed by the advisory committee and it would be better if additional resources are allocated for improving the collection of books, computerisation of the library and strengthening the various components. The library should establish linkages with other libraries in the region. The management should explore the possibility of strengthening the collection and also subscribing to several women specific magazines and journals.

The college has established a central computer facility and in addition to it two departments have been provided with computer facilities. The facilities developed has helped the college to offer several diploma and certificate courses. However this facility has to be better utilised by making it accessible to students and teachers. Twenty nine teachers have been imparted Computer awareness programmes and it would be highly beneficial if the remaining teachers are persuaded to get themselves trained. It is heartening to note that the Calicut University has selected this college for starting the M.Sc. Computer Science by utilising the college infrastructure, which helps in better interaction and also opening opportunities to the students. The college provides first aid facilities and doctors are easily accessible.

Adequate sports infrastructures have been provided over the years and several incentives are provided to encourage better participation of students. The college has bagged several prizes at the regional and state levels and it is quite impressive. Since nearly 25 percent of the students reside in the hostel these sports facilities would benefit the student community enormously. Once the process of de-linking of Pre-degree courses is completed, the college would be left with additional infrastructure for further growth. This is the only Women's college in Kerala state to have Lawn tennis court facilities and also encourages the students to participate actively with the help of the local community.

Several welfare programmes are implemented in the form of financial aid, noon meals, bus fare etc. In addition to these financial incentives, several activities have been initiated to help the poor and this is appreciable. The grievance redressal committee has been constituted and it has been functioning, but it needs to be formalised.

#### **V: STUDENT SUPPORT AND PROGRESSION**

The college mainly caters to the students from the surrounding region and a large number of students have availed the hostel facilities as it is convenient for them to pursue their academic programmes. The college provides the updated prospectus and in addition to that



students are given orientation to familiarise themselves with the institution. Most of the students are drawn from not only their sister institutions but from other institutions in the neighbouring region and students are familiar with the norms and practices of the institution.

The peer team appreciates the efforts made by the teachers to inculcate quality education as it is reflected from the performance of the students. It is highly satisfactory as it is evident from the statistics that several departments have achieved 100% results and also bagged several ranks. The student/ teacher ratio appears to have been the most significant factor in the performance of the students. The college has been collecting the feedback from students but that needs to be formalised and strengthened. The college conducted a coaching programme for aspirants to GRE/JRF/NET and 19 candidates were helped to take the examination. This may be further encouraged. Several financial aids are provided to nearly 250 students and it is quite substantial.

It is highly appreciable that the college has encouraged several co-curricular activities. It would be good if such activities are further supported and strengthened. A placement cell has been established and it would be better if it is strengthened to provide career guidance to the students. The Alumni Association has been highly supportive of the college activities in improving facilities and also offering scholarships. This should be further continued.

The Peer Team was able to gather the views of the students by interacting with them. Students are satisfied with the college as it has provided all the required infrastructural facilities and also maintained a harmonious relationship.

## **VI : ORGANIZATION AND MANAGEMENT**

The college is effectively administered and managed by the governing body with the manager as the head of the institution. The governing body is assisted by the principal, staff council and students. They have an efficient internal co-ordinating and monitoring

mechanism. Several committees have been constituted to help and improve the performance of the college. A separate committee prepares the academic calendar and these committees meet regularly. To improve the administration of the college several professional development programmes are conducted to train the non-teaching staff.

Nearly five lakhs have been spent on developmental activities and it is observed that the college has been presenting the deficit budgets only to indicate that they have been mobilising from various resources to meet the requirements. Only 0.30 percent of the resources are spent on student welfare activities. The college authorities should explore the possibilities of enhancing this allocation.

The manpower requirements appear to have been met as it could be seen from the teacher/student ratio excepting in some departments which needs to be looked into. It would be highly beneficial if teachers and administrative staff are encouraged to use the computers by arranging short term training programmes. The teaching faculty will have to be persuaded and supported for pursuing their professional activities and for this purpose a separate allocation of resources would be necessary. The college authorities are closely monitoring the performance of the staff by regularly collecting feed back from students, parents and peers. This is appreciable.

The college should explore the possibilities of using modern technology for better co-ordination and monitoring the activities. The internal communication system would be the first step in this direction.

It is gratifying to note that some teachers have won awards such as Best teacher award, Best social worker award, etc.



## **VII: HEALTHY PRACTISES**

The college runs nine certificate programmes, three Diploma programmes and one PG Diploma programme on a self financing basis which is a welcome beginning. Adding many more short term programmes such as entrepreneurial development will be immense value in terms of additional practical knowledge to the students and added revenue to the management.

Since the college mainly runs UG programmes, research orientation is totally lacking. However, in departments like Botany, Zoology and Malayalam group projects are given to the students. The excellent relationship of the institution with the community may be made use of in initiating research work, at least of a minor nature by the various departments. Towards this, the teachers need to be motivated. With financial assistance from industries such as Tata Tea Ltd., with which the college has established rapport, a beginning can be made.

The nature of courses offered and the thrust given in coaching students in the curriculum content alone, to prepare them to face the examinations does not generally demand any kind of linkage with industries. With a number of service oriented activities undertaken by the management, it is possible to establish linkages with available industries and probing needs to be done in this area. Being an affiliated college, it has to follow the University pattern and therefore educational innovations such as credit system and examination reforms are not being followed. The activities performed reflect the wholesome development of the students. A beginning has been made in the teachers receiving recognition and award.

The Peer Team was able to identify the following healthy practices.

- The initiatives of the College to offer several Diploma and certificate courses for the benefit of the students in the campus and also the local Community.
- Assigning group project work to the students (even though it does not form part of the syllabus) in a few departments like Botany, Zoology and Malayalam which helps the students to gain field experience.

- Establishing good student-teacher-parent relationship.
- Some teachers have won awards.
- Introducing peer evaluation for the staff, student evaluation of the teachers, parent's evaluation of the institution and employer's evaluation of the employee (who are the old students of the institution) to get regular feedback.
- Significant contribution by the PTA and Alumni for the development of the college.
- Well laid out educational complex and its maintenance.
- Best reader/library user award and similarly awards for other cultural and co-curricular activities.

### **SECTION C: OVERALL ANALYSIS**

Little Flower College, a Minority Institution, situated in a rural area has a history of 45 years during which period it has been striving hard in imparting value oriented education to girls from all economic strata. Being an affiliated College, it faces problems and difficulties in offering curricular options of the choice of students, teachers and parents. Therefore, introduction of need based, job oriented course, with grant-in-aid is not easy. As such the College offers traditional courses designed by Calicut University. In this knowledge-oriented era, there is a need for introducing diversified need-based courses in Information Technology, Electronics, Biotechnology, Microbiology, etc. Since the college has adequate human resource and competency, it could explore the possibility of introducing PG course in English. With the total de-linking of the Pre-degree programme, additional space would be available to initiate new programmes. To be eligible and capable for offering these courses, there is an immediate and urgent need to developing the professional competencies of the teachers in the upcoming areas. They need to be motivated in improving their qualifications.

The following are the commendations and suggestions, the Peer team would like to make for the institution:

- The goals and objectives of the institution are clearly defined and efforts are taken to realise these through various programmes.

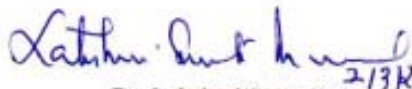


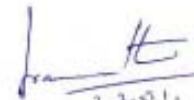
- The infrastructure facilities are good for the existing undergraduate and Post-graduate programmes, in the teaching-learning situation.
- Lecture method is generally used with occasional use of OHP. Use of new technologies such as audio tape and video projection, brain storming, etc., needs to be encouraged.
- Linkage with one or two nearby small scale industries is evident. Establishing linkages with many more agencies/industries would pave way for identifying need based courses, enriching the course content, teaching and improving professional competencies of teachers.
- Research by teachers/ departments might lead to extending some kind of consultancy services to communities/agencies.
- Diversifying the academic programmes by offering management oriented interdisciplinary courses.
- The provision of store for the use of the students is good. It would be better if it can be strengthened further by providing all the items needed.
- Much efforts are taken to provide computer facility in the college. Optimum use of this facility would help the institution to generate substantial income to the institution.
- The open access system in the library and the encouragement given to the students to use the library is good.
- A beginning has been made in computerising the library. Efforts are to be taken to computerise all the activities in the library.
- A beginning has been made in office automation. These efforts are to be continued and strengthened.
- Hostel facilities are satisfactory. With total de-linking of Pre-degree, additional living space may be available.
- Adequate steps may be taken to create a formal grievance redressal mechanism for teaching and non-teaching staff.
- A few welfare schemes may also be started in the campus for teaching and non-teaching staff.




- The curriculum for self-financed programmes need to be modernised and strengthened. The qualification of teachers conducting these programmes needs to be upgraded in order to promote student knowledge.

The team appreciates the dedicated efforts of the Little Flower College under the leadership of the Principal for facilitating the Assessment and Accreditation process. The peer team wishes the institution all success in their future endeavours.

  
2/3/2001  
Dr. Lakshmi Santa Rajagopal  
(Chairperson)

  
2.3.01  
Dr. P. Ramanathan  
(Member)

  
Dr. Shrijay Devraj Urs  
(Member)

I agree with the content of the Report  


Signature and seal of the Head of the institution

**Principal**  
**Little Flower College**  
**Guruvayoor**





Names and details of the first co-ordinator and members of IQAC formed on  
7<sup>TH</sup> June 2001

**a) Head of the HEI – Chairperson : Rev. Sr. Annie K.J.**

**b) Five senior teachers and one senior administrative official - members**

1. Sr. Pushpam C.D.
2. Ms. Lucy V.N.
3. Ms. Leelamma Kuncheria
4. Ms. Mary Varghese
5. Ms. Alphonsa Pullokkaren
6. Sr. Annie P.A.(Superintendent)

**c) Two (in case of a College) or three (in case of a University ) external expert on  
Quality Management /Industry / Local Community Members**

1. P.T. Krishna Kumar
2. M.L. Jose

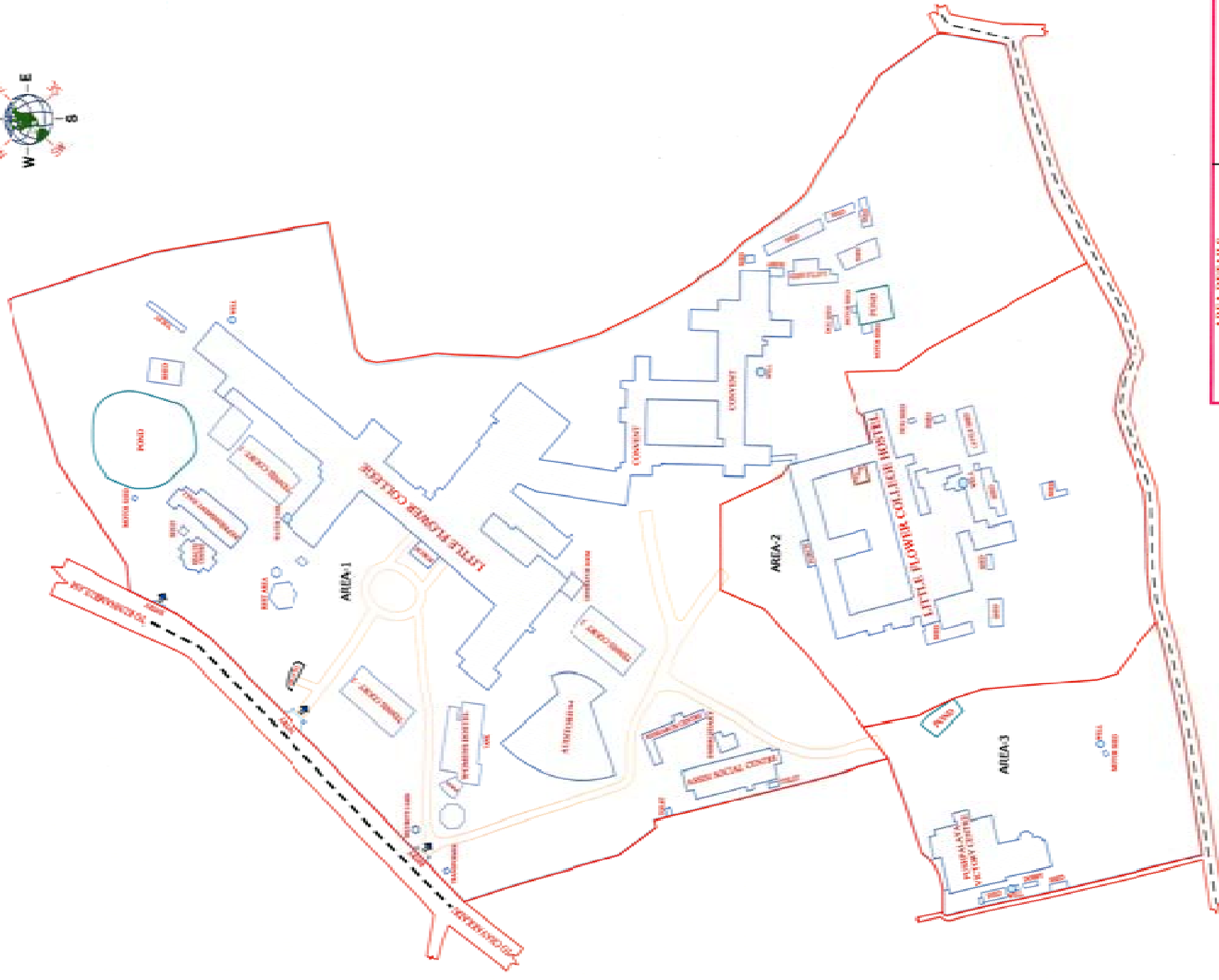
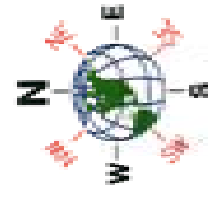
**d) Director / Coordinator of IQAC – Member Secretary: Rev. Sr. Aliakutty T.T.**

The IQAC functioned as a driving force for ushering in quality by working out  
intervention strategies to remove deficiencies and enhance quality.

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# LITTLE FLOWER COLLEGE - LAYOUT



AREA DETAILS		SURVEYED BY :-
LITTLE FLOWER COLLEGE	AREA 1 : 12 ACRE 58.000 CENT	GLOBAL HI-TECH SURVEY
LITTLE FLOWER COLLEGE HOSTEL	AREA 2 : 03 ACRE 82.250 CENT	MANOY'S BUILDING
PUSHPALAYA VICTORY CENTRE	AREA 3 : 01 ACRE 75.600 CENT	MURHDOON - CHALAKUDY
TOTAL SURVEYED AREA		KONFERA PARK P.O - 680 529
18 ACRE 15.850 CENT		email : globaltechsurvey@gmail.com
		phone : 9946233863, 9961474884
		office : 9944344700, 9417090003
		9846096400

TOPOGRAPHIC PLAN OF LITTLE FLOWER COLLEGE GURUVA YOOR

# COMMITTEES CONSTITUTED FOR THE PREPARATION OF THE SELF STUDY REPORT

## **Chairperson and Principal**

Rev. Sr. Dr. Thresiamma Dominic. M

## **Vice Principal**

Rev. Sr. Philomina P.O.

*Dept. of Political Science*

## **NAAC STEERING COMMITTEE**

### **Co ordinator**

Ms. Esther Mani,

*Asst.Prof., Dept of English.*

### **Joint Co ordinator**

Dr. Lali Thomas Kotturan,

*Assoc. Prof., Dept. of Chemistry.*

### **Treasurer**

Dr. Sr. Molykutty M Kaniampady,

*Assoc. Prof., Dept. of Chemistry.*

### **Members**

Dr. Thanuja A Mathew, *Asst.Prof., Dept. of Zoology.*

Dr. Sreeranjini. K, *Asst.Prof., Dept. of Botany.*

Sr. Reena Porathur, *Asst.Prof., Dept. of Mathematics.*

Ms. Reely Raphael, *Asst.Prof., Dept. of English.*

Sr. Teresa. J. Heloise, *Asst.Prof., Dept. of English.*

## **CRITERION SUB COMMITTEES**

### **Curricular Aspects**

Sr. Teresa. J. Heloise, *Asst. Prof., Dept. of English.*

Ms. Treesa Saritha Varghese, *Dept. of Functional English.*

Ms. Ceena Jose. K., *Dept. of Functional English.*

### **Teaching Learning and Evaluation**

Dr. Thanuja A Mathew, *Asst. Prof., Dept. of Zoology.*

Ms. Swapana Johnny, *Asst. Prof., Dept. of Zoology.*

Ms. Jilna Alex, *Asst. Prof., Dept. of Zoology.*

Sr. Sheeba A.C., *Asst. Prof., Dept. of Malayalam.*

Sr. Vineetha George, *Asst. Prof., Dept. of Malayalam.*

Ms. Shaijy . C. Muringathery, *Asst. Prof., Dept. of Malayalam.*

Ms. Annam Sini, A. P., *Asst. Prof., Dept. of Malayalam.*

Ms. Sobhitha Joy, *Asst. Prof., Dept. of Malayalam.*

Mr. Justin P.G., *Asst. Prof., Dept. of Sanskrit.*





### **Research, Consultancy and Extension**

Dr. Sreeranjini. K., *Asst.Prof., Dept. of Botany*  
Dr. Kamala. K., *Assoc.Prof., Dept. of English*  
Dr. Nirmala. J., *Assoc. Prof., Dept. of Hindi*  
Dr. Anto Florance, *Assoc. Prof., Dept. of History*  
Sr. Valsa M.A., *Asst. Prof., Dept. of History*  
Sr. Valsamma V.T., *Asst. Prof., Dept of Botany*  
Ms. Sithara K. Urumbil *Asst. Prof., Dept of Botany*  
Ms. Priyanka E. K., *Dept. of History*

### **Infrastructure And Learning Resources**

Sr. Reena Porathur, *Asst. Prof., Dept. of Mathematics,*  
Ms. Julie Dominic A., *Asst. Prof., Dept. of English*  
Sr. Dani C Francis, *Asst. Prof., Dept. of English*  
Dr. Mariamma Antony, *Asst. Prof., Dept of Statistics*

### **Student Support and Progression**

Ms. Reely Raphael, *Asst. Prof., Dept. of Mathematics*  
Sr. Shirly Thattil, *Asst. Prof., Dept. of Mathematics*  
Sr. Philomena C.A, *Asst. Prof., Dept. of Mathematics*  
Ms. Alphy Jose, *Asst. Prof., Dept. of Mathematics*  
Ms. Dary John, *Asst. Prof., Dept. of Mathematics*  
Ms. Rose Paul, *Asst. Prof., Dept. of Mathematics*  
Ms. Anju S Mattom, *Asst. Prof., Dept. of Mathematics*

### **Governance And Leadership**

Dr. Sr. Molykutty M Kaniampady, *Assoc. Prof., Dept. of Chemistry*  
Ms. Silpa Anand. S, *Asst. Prof., Dept. of English*  
Ms. Moly P.P, *Asst. Prof., Dept. of Chemistry*  
Ms. Jessy Anto Therattil, *Asst. Prof., Dept. of Chemistry*  
Sr. Lovely Jacob A, *Asst. Prof., Dept. of Chemistry*  
Sr. Bincy. J, *Asst. Prof., Dept. of Economics*  
Ms. Jeena Mariot Xavier, *Asst. Prof., Dept. of Economics*

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Sr. Mariena A. A. *Asst. Prof., Dept. of Computer Science,*  
Sr. Nisha C.D, *Asst. Prof., Dept. of Computer Science,*  
Mr. Jestin James M, *Asst. Prof., Dept. of Computer Science,*  
Ms. Hitha Paulson, *Asst. Prof., Dept. of Computer Science,*  
Dr. Sophy Jacob *Assoc. Prof., Dept. of Physical Education.*  
Ms. Haisel Mathew, *Asst. Prof., Dept. of Physics,*  
Ms. Anne Jose M, *Asst. Prof., Dept. of Physics,*  
Ms. Laly A.S, *Asst. Prof., Dept. of Physics,*  
Ms. Jaya M.D, *Dept. of Virtual Communication*  
Ms. Nidhisha V. J. *Dept. of Multimedia*





