

DEPARTMENT OF MATHEMATICS AND STATISTICS 2020-21

ACHIEVEMENTS

RESULTS OF B. Sc. MATHEMATICS (2020 PASSOUT)

SECOND RANK: ARDRA A N (Grade Point – 5.65, A+)

THIRD RANK: NAHADHA RAFEEK (Grade Point – 5.63, A+)

SEVENTH RANK: SAHALA UMMER (Grade Point – 5.53, A+)

Ph. D AWARDED:

LEJO J MANAVALAN AWARDED Ph. D IN MATHEMATICS ON THE TOPIC “A STUDY ON THE STRUCTURE OF SEMIGROUPS CONSTRUCTED FROM FUNCTIONS” FROM COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY, COCHIN ON 15.01.2021

ACTIVITIES

WEBINAR ON “STATISTICS FOR PLANNING AND DEVELOPMENT” ON 29.06.2020

On June 29th, 2020 in connection with National Statistics Day Celebration 2020, Department of Mathematics and Statistics organized a national webinar on “Statistics for planning and development”. Dr. K. Jayakumar, Professor and Head, Department of Statistics, University of Calicut, Kerala served as the resource person. Faculties, research scholars and students from institutions over various parts of India participated in the webinar. The number of participants was around 260.



The poster features a central image of Dr. K. Jayakumar speaking at a podium. The background is decorated with stars and garlands. The text on the poster includes the title of the webinar, the date and time, the resource person's name and affiliation, the organizing department, and contact information for registration.

Webinar On
"STATISTICS FOR PLANNING AND DEVELOPMENT"
IN CONNECTION WITH NATIONAL STATISTICS DAY CELEBRATION
29.06.2020, 2.00 pm - 3.00 pm

Dr. K. JAYAKUMAR
Professor & Head
Department of Statistics,
University of Calicut, Kerala

Organized by
**POST GRADUATE DEPARTMENT OF MATHEMATICS &
DEPARTMENT OF STATISTICS,
LITTLE FLOWER COLLEGE, GURUVAYOOR, THRISSUR, PIN -680103**

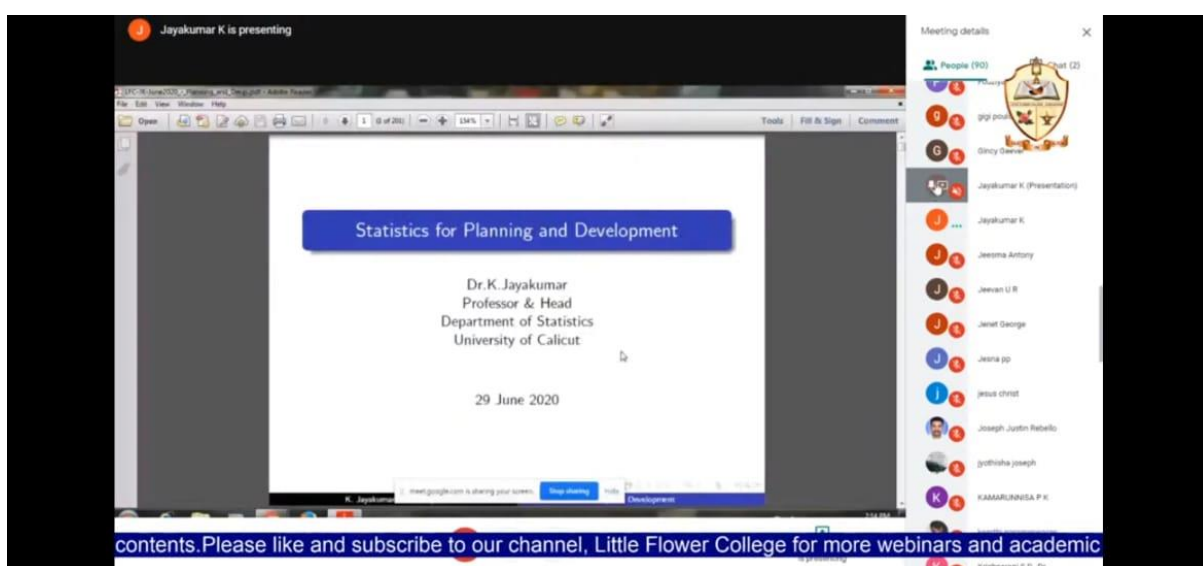
HEAD OF THE DEPARTMENT
ALPHY JOSE
9846176794

CO ORDINATOR
DR. MARIAMMA ANTONY
9605445175

PRINCIPAL
DR. SR. VALSA M A

Registration :- [Click Here](#)
Feel free to contact us on :- mathematics.lfgvr@gmail.com

Google Meet



List of Participants

https://drive.google.com/file/d/1mh9PELgbetdxhlOzI-vn_ioDfq8b5dSq/view?usp=sharing

Video

<https://youtu.be/FGtgYfmhEkA>

Certificate copy

<https://drive.google.com/file/d/137xG8SebM16nwBQaMLx-ROTwbHgwYFqz/view?usp=sharing>

POSTER MAKING COMPETITION IN CONNECTION WITH 3RD DEATH ANNIVERSARY OF MARYAM MIRZAKHANI 14.07.2020

In connection with 3rd death Anniversary of Maryam Mirzakhani (14th July 2020), Department of Mathematics, Little Flower College organised a poster making competition for college students on Topic “Contributions of Maryam Mirzakhani”. **Maryam Mirzakhani** was an Iranian Mathematician and a professor of mathematics at Stanford University. She

won Fields medal in 2014. She was the first woman and first Iranian to win Fields medal. Her research topics included Teichmüller theory, hyperbolic geometry, ergodic theory, and symplectic geometry. In 2005, as a result of her research, she was honored in *Popular Science's* fourth annual "Brilliant 10" in which she was acknowledged as one of the top 10 young minds who have pushed their fields in innovative directions. Her achievements include Gold medal in International mathematical Olympiad, IPM fellowship, AMS Blumenthal Award, AMS Ruth Lyttle Satter Prize in Mathematics, Somons Investigator award, Clay Research Award. The International Council for Science declared Maryam Mirzakhani's birthday, 12 May, as International Women in Mathematics Day in respect of her memory. 10 students included undergraduate and postgraduate students from various colleges participated in the competition.

The best poster prize winner is **Aiswarya P M**, 2nd year M.Sc. Mathematics, Little Flower College, Guruvayoor.



Instructions:

- Only handmade posters in A4 size paper will be accepted (Pdf. Format)
- Full name, course and college as subject of the mail should be mentioned with contact number
- Only full name should be mentioned on the poster
- Last date: 12/07/2020
- Only for UG & PG Students

Mail to : maths@littleflowercollege.edu.in

For further queries contact: 9567337464

KAVITHA RACHANA COMPETITION ON 09.11.2020

In connection with Kerala Piravi (01st November 2020), Department of Mathematics, Little Flower College, Guruvayoor organised a Ganitha Kavitha Rachana competition for students of our college on the Topic “Kanakukootalukal”. 14 students including Undergraduate and Postgraduate students from various departments participated in the competition.

**POST GRADUATE
DEPT. OF MATHEMATICS
LITTLE FLOWER COLLEGE,
GURUVAYOOR**
ഗണിത കവിത രചന മത്സരം

മലയാള ഭാഷാ
വാരാചരണത്തോടനുബന്ധിച്ച് ലിറ്ററിൽ
പ്ലവർ കോളേജ് ഗണിത വിഭാഗം,
കോളേജ് വിദ്യാർത്ഥിനികൾക്കായി
കാവ്യ മത്സരം സംഘടിപ്പിക്കുന്നു.

വിഷയം:
"കണകൂട്ടലുകൾ"

നിർദ്ദേശങ്ങൾ:
• രചനകൾ മലയാള ഭാഷയിലായിരിക്കണം.
• PDF രൂപത്തിൽ ആയിരിക്കണം.
• എല്ലാ ബിരുദ, ബിരുദാനന്തര ബിരുദ
വിദ്യാർത്ഥിനികൾക്കും പങ്കെടുക്കാം.
• പേരും ക്ലാസും രേഖപ്പെടുത്തണം.

രചനകൾ ലഭിക്കേണ്ട അവസാന തീയതി:
09/11/2020

അയക്കേണ്ട വിലാസം:
maths@littleflowercollege.edu.in

LIST OF PARTICIPANTS:

Sl. No.	Name of Participants	Course/Department
1	Sandra Joy	B.Sc.Botany
2	Greeshma K K	B.Sc.Mathematics
3	Fathimath Sifana	BA Economics
4	Riya Rose	B.Sc.Physics
5	Hanan Irshad	B.Sc.Mathematics
6	Soby Rose C J	B.Sc.Botany
7	Asha	B.Sc.Chemistry
8	Neethu K Pradeep	B.Sc.Mathematics
9	Sanigha K S	BA Malayalam
10	Sreelakshmi S	B.Sc.Chemistry
11	Jiji K	M.Sc.Zoology
12	Rahmathuniza	B.Sc.Chemistry
13	Blaza K Dias	B.Sc.Physics
14	Jilna C J	B.Sc.Chemistry

BEST KAVITHA WINNER

Sandra Joy (I DC Botany)

INTERCOLLEGIATE QUIZ COMPETITION IN CONNECTION WITH NATIONAL MATHEMATICS DAY

In connection with National Mathematics day, Department of Mathematics conducted Intercollegiate quiz on 22nd December 2020. 108 students from various colleges participated.

