

JINDAL FIRST GRADE COLLEGE FOR WOMEN

(Managed by Pragun Jindal Philanthropic Organization)

Jindal Nagar, Tumkur Road, Bengaluru – 560073



DEPARTMENT OF SCIENCE

**ANNUAL REPORT
2018-19**



- Department of Mathematics organized one day Inter Collegiate Mathematics Workshop on 28th August 2018 on the topics “Real Analysis” and “Calculus” for UG students. 80 students participated in the Workshop from various institutions. Prof.H V Geetha, Dr. T G Sudha and Dr. Jagadeesh R were the resource persons. Students of B.Sc. I, II & III year visited ISRO- U R Rao satellite center, Bangalore on 29th August 2018, students were exposed to the outer world of space science and its applications.
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- Dept of Chemistry organized a Guest lecture by Prof Dr Subramanian N C retired professor from Acharya Pata Shala Chamarajpet on 28th and 29th September on electrochemistry (Paper V physical chemistry) for III year B.Sc. He also guided in setting apparatus for physical chemistry experiments.
- Four students of 2nd year B.SC presented Research papers on “Real Analysis” and “Differential Equations” at KLE College on 4th December 2018.
- National Conference on “*Impact of Technology on Commerce, Management and Science*” was organized on 15/02/19. The Resource persons were, Dr. Krishna Prasad from Physics department, CENS, Jalahalli, Bangalore who gave a lecture on “Mimicking Nature”, Dr. C V Yellamagad , Chemistry department, CENS, Bangalore, gave a lecture on “Liquid Crystals” and from Maths department of Bangalore university, Dr. Cheluvaraj on “Influence and importance of Discrete Mathematics via some (Graph/network) structure”
- Mr. Srinivasa PR, along with Second and third year B.Sc. students took part in science exhibition “COMPANA” held on 28th February 2019 at Basaveswara College, 2nd block Rajajinagar. A team of 3-4 students from B.Sc. final year (Varsha, Jhanavi, Nalina & Rashmi) won II prize in Science model making and II year students won II prize in science quiz.
- Department of Chemistry organized one day workshop for BSC Students on 5th March 2019 on “**Entrepreneur Skills in Chemistry**” By Prof M R Chaya, Assc.Prof from KLEs Nijalingappa College Rajajinagar. Students were enlightend with knowledge of chemicals present in our daily life activities like soap and detergent powder making, etc., which may help students to become independent entrepreneurs.
- The Department organized Extensional Activity at **Sri Paripoorna Sanathana Ayurveda Medical College, Hospital & Research Centre & Charitable Trust**, Kaivalya Sannidhanam, Arjunabettahalli, Railway Gollahalli, Kasaba Hobli, Nelamangala Taluk, Bangalore Rural Dist-562123 on 9th March 2019.



- Faculty members of Mathematics Department have attended 3 Workshop, 3 Conference and 1 Faculty Development Programme. The faculty members of physics and chemistry department have attended Faculty development Programme.

PHOTO GALLERY



ONE DAY INTER COLLEGIATE MATHEMATICS WORKSHOP



VISIT TO ISRO



CHEMISTRY GUEST LECTURE



ENTREPRENEUR SKILLS IN CHEMISTRY



Extensional Activity at Sri Paripoorna Sanathana Ayurveda Medical College, Hospital & Research Centre & Charitable Trust

NATIONAL CONFERENCE



DEPARTMENT OF MATHEMATICS



DEPARTMENT OF PHYSICS



DEPARTMENT OF CHEMISRY