

Vellalar College for Women (Autonomous), Erode – 12.

Department of Mathematics

Feedback – Off campus participations by Faculty members & Students

Faculty members

- More useful
- Gained new ideas on Special Functions
- More information were provided about funding agencies
- Documentary on “Father of Arithmetic” Ramanujan was excellent
- Wonderful applications on Special functions were dealtwith
- Learnt what’s new and the role of Mathematica 10.3 in all areas of Mathematics
- Learnt advantages of Mathematica in solving complex Problems
- Helped to enhance teaching of Mathematica
- Motivated to work on Mathematica for Mathematical research
- Updation on various topics in Analysis
- Gained ideas on various topics, particularly in Fixed Point Theorems
- Got open problems on Fixed Point theorem for further research
- Learnt various easy methods of solving differential equations easily which is very helpful in teaching.

Students

- Gained fundamental ideas on Special Functions
- Awareness on the applications of special functions in defence research and many other fields
- Exposed to different job opportunities in Mathematics
- A documentary on RAMANUJAN was displayed which was a great inspiration to young students
- New experience
- Learnt new concepts of Mathematics like Zero – divisor Graphs from Commutative Rings, difference equations and Homological Dimensions etc
- Fundamentals of Uniform Convergence and Sampling techniques are discussed
- Much useful to improve problem-solving skill in Mathematics
- Learnt many applications of Mathematics in various fields.
- Fundamentals of Cryptography and applications of matrices in encoding and decoding the text message were useful for their UG level
- Participation in the conference is the best initiative to learn the applications of Mathematics