SALIENT FEATURES & PRACTICES @ PMIST

- Earn while you learn scheme
- Separate hostels for boys & girls
- Sports & extracurricular activities
- Technology Business Incubator to support Innovation & Entrepreneurship
- E-contents for all subjects
- 100% placement assistance

- In-plant training & internship
- Wi-Fi enabled campus
- Ragging free campus
- Practices towards zero carbon campus
- Excellent infrastructure & State-ofthe-art facilities with well equipped laboratories, libraries
- Hospital facilities within the campus











PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (Deemed to be University)

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamilnadu, India.









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ESTABLISHMENT

The Department of Mathematics was established in the year 1988 and having 13 highly qualified and well experienced and vertically integrated faculty members at present. It also offers B.Sc., M.Sc., and Ph.D programmes in Mathematics. The Mathematics department specialized in the topics such as Algebra, Graph Theory, Fuzzy set and Fuzzy logic, Matrix theory, Inventory Control, Number Theory, Stochastic Processes and Operations Research.

It is a well-known department in inculcating mathematical knowledge to technical, science and commerce students and to train them in applying the mathematical principles to solve

the problems related to their area of specialization.

PROGRAMME OVERVIEW

The main objective of this programme is to give first-hand knowledge in advanced applied mathematics and forefront research experience. The programme trains students to handle concrete and abstract problems and solve them using their critical observations. In addition to taking courses, students attend seminars, which are offered in a broad spectrum of topics and levels. Mathematics remains the backbone of all Engineering Sciences. We enrich the students with a strong foundation in Mathematical concepts and its applications which in turn will help them to find placement suitable and also equip them for research.

SCOPE OF THE DEPARTMENT

To provide strong mathematical base, analytical and computational skills and conceptual understanding to young post graduate Mathematics students which allow them to undergo any industrial and research problems. To uphold high quality research in pure and applied Mathematics in the diversified areas thereby creating opportunities for the young researchers to contribute considerably in the cutting edge areas of Mathematics. To provide high-quality ambience for the staff members to develop interdisciplinary and combined research through effective collaborations across the world. To facilitate students to play essential

roles in the fields of Computer Science and Mathematics at the neighboring level and to remain worldwide competitive.

BEST PRACTICES

- Induce the PG student's knowledge through case study.
- Case study will motivate the students to publish papers in the referred journals
- Encourage the UG students to do projects and publish their projects in journals.
- Guidance and training in Mathematics aptitude to Engineering, arts and science students to appear in any competitive Examinations.

PROMINENT ALUMNI TESTIMONIAL



A. Venkatachalam 2007 - 2008 Assistant Professor Department of Mathematics M Kumarasamy Engineering College, Karur.

I met probably the best people in my life and some inspiring personalities. The amazing year gave me much more than bookish knowledge. My one year was one of my best experiences I ever had. It gave me exposure to various extracurricular activities along with great academics.



T. Ponsingh 2008 - 2009 Assistant Professor Government Polytechnic College Thoothukudi

This is a institution which gives peaceful all to our students. It gives plenty of opportunity to guide for their future. Our campus look very greenish in this way to motivate our students for study and also in our library has Tamil & English newspaper to give extra world knowledge for our students.



E. Preethi 2017 - 2018 Mathematics Free Hand Trainer, Chennai

My PG degree with PMIST was one of the best experiences of my life. I am thankful to all my Teachers and my Dean of PMIST whose support were like parents in all the situation.