

## ABOUT PMIST



Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, named after the great social reformers of the twentieth century, E.V. Ramasamy, fondly known as Thanthai Periyar and his philanthropic wife Annai Maniammaiyyar. The Periyar Maniammai College of Technology for Women has to its credit of being the First Women's Engineering College in the world. The College has made several landmark achievements continuously in the field of Technical Education and in the areas of Women Empowerment and Social Development since its inception. In addition to the under graduate, postgraduate and doctoral programmes in Humanities, Science, Engineering, Architecture, Technology and Management, it has rendered a yeoman service in the area of health and hygiene for rural people and provided viable technology inputs for their social and economic wellbeing. The Government of India / MHRD has conferred the Status of University on the College under section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on 17th August 2007. Further the university has got NAAC accreditation since 2009.

## ABOUT MECHANICAL ENGINEERING



The Department of Mechanical Engineering was established in the year of 2009. The Department has full-fledged facilities with modernized laboratories and equipment. It is well equipped with Special Research Laboratory- Centre of Excellence for Training and Research in Automation Technology (CETAT) and CNC Machines Lab sponsored by Bosch-Rexroth India Ltd. It has also received research grants for an amount of 153 lakhs as total grants from various Govt. funding agencies such as DST and MNRE, New Delhi.

## ABOUT CETAT

Periyar Maniammai Institute of Science & Technology (PMIST) has established the PMIST-Bosch Rexroth CETAT in collaboration with Bosch Rexroth. The uniqueness of this centre lies in its state of the art technology, which has world class equipment, training kits, hardware, software and teaching aids with adequate faculties trained from Rexroth Germany. The centre aims to impart hands on training to the students of UG, PG and Diploma courses to meet the industry requirements.

## ABOUT FDP

The purpose of this program is to train the faculty members and industry personnel to provide virtual and hands on experience for up gradation of their technical skills towards applications of automation in various fields. The objective of this program is to bridge the technological gap by sharing the technical expertise of resource persons from academia, industry and the Centre of Excellence for Training and Research in Automation Technology (CETAT).

## REGISTRATION DETAILS

<https://forms.gle/ydQJibVMozGJSWGA9>  
A maximum of 100 participants will be considered for this FDP program. Application will be accepted on first cum first serve basis.

## CHIEF GUEST & RESOURCE PERSON

### CHIEF GUEST

#### INAGURAL ADDRESS



**Dr. S. BASIL ONANAPPA**  
Principal Secretary ASCE, South Region, Bangalore  
National Executive Council Member, ISTE,  
New Delhi

#### VALEDICTORY ADDRESS



**Dr. A. SANKARA SUBRAMANIYAN**  
Chairman - ISTE (TN section)  
Principal, GRG Polytechnic College  
Coimbatore

### RESOURCE PERSONS



**Dr. P. SATHYA**,  
NIT, Trichy



**Dr. KIRAN RAJA**  
Norwegian University of Science  
and Technology (NTNU), Norway



**Dr. SANJIV ARUL**  
(Retd. Prof.)



**Dr. K. V. VARALAKSHMI**,  
GVPCE,  
Andhra Pradesh



**Mr. SANTHOSH**  
(Senior Manager),  
Hydac India Private  
Limited, Bengaluru



**Mr. J. KESAVAN**  
Mechanical Engineering,  
PMIST



**Dr. G. SANGEETHA**  
NIT - Tiruchirappalli



**Dr. R. PRAKASH**  
National Institute of  
Engineering - Mysore



**Dr. MILIND TAVRE**  
Bosch Rexroth (India) Pvt.  
Ltd., Bengaluru



**Dr. RAJESH  
RANGANATHAN**  
CIT, Coimbatore



**Dr. V. HAMSADHWANI**  
Associate Professor, PMIST



**Mr. M. Krishna**  
Technology  
& Management Consulting  
performatica-USA



**Dr. C. VELMURUGAN**  
IIT - Tiruchirappalli



**Dr. V. S. THIRUVENGADA  
RAJAN**  
KMCH College of Pharmacy,  
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**Mr. J. R. MANJU**  
Siemens Center of  
Excellence in Manufacturing,  
NIT, Trichy