

**AICTE-ISTE Sponsored FDP on
EMERGING TRENDS IN AUTOMATION
24.03.2021 to 30.03.2021**

PATRONS

Dr. K. Veeramani, Chancellor
Dr. S. Velusami, Vice Chancellor
Dr. S.Devadoss, Pro-Vice Chancellor

ADVISORY COMMITTEE

Dr. S. Senthamil Kumar, Dean / FET
Dr.A. George, Dean / FHSM
Dr. J.Jeyachidra, Dean/ FCSE
Dr. C.V. Subramanian, Dean/ FAP
Dr. S. Kumaran, Dean/ Research

COORDINATOR

Dr. P.K. Srividhya,
Professor & Dean Academics

CO-COORDINATORS

Mr. I. Karthic Subramanian,
Director i/c CETAT &Asst. Prof.
Aerospace Engineering
Mr.A. Pugazhenth,
Asst.Prof. Mechanical Engineering

ORGANISING COMMITTEE

Dr.D.Jeyasimman
HOD / Mechanical Engineering
Mr. R.K.Muthuraman,
HOD / Aerospace Engineering
Mr.C.M. Vivek.
Asst. Prof. Mechanical Engineering



REGISTRATION FEE

There is no registration fee for any participant.



ELIGIBILITY

Faculty members of the AICTE approved Institutions and Industry persons.



IMPORTANT DATES

Last Date for Registration
23.03.2021
Intimation of Selection
23.03.2021



CERTIFICATE

Certificates will be issued to all the active participants who have attended the program with 80% attendance and scored 60% marks in the test conducted at the end of online FDP.



MODE OF FDP

Online FDP will be conducted through Google Meet. The meeting link will be shared to the registered participants.



CONTACT

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AICTE-ISTE Sponsored

**Online Faculty Development
Programme on
EMERGING TRENDS IN
AUTOMATION**

Date

24.03.2021 to 30.03.2021

Organized by

Department of Mechanical
Engineering
and
Centre of Excellence for
Training and Research in
Automation Technology
(CETAT)



Periyar Maniammai Institute
of Science & Technology
(Deemed to be University)

WWW.PMU.EDU

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 Maniammaiyar. 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 had 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 facilities 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/n2s64JmzgPewtCYca>

A maximum of 100 participants will be considered for this FDP program. Application will be accepted on first cum first serve basis.

CHIEF GUESTS & RESOURCE PERSONS

INAUGURAL ADDRESS



Dr. A. SANKARA SUBRAMANIAN
Chairman, ISTE Tamil Nadu Section and
Principal, GRG Polytechnic College, Coimbatore

VALEDICTORY ADDRESS



Prof. K. SOURIRAJAN
Hon. Secretary cum Treasurer, ISTE Tamil Nadu Section
and Polytechnic Principal (Retd.), Virudhunagar



Mr. MILIND TAVRE
Asst. Manager (Drive & Control Academy), Bosch
Rexroth India Private Limited, Bengaluru



Dr. S. R. PANDIAN
Former Dean (Planning), Indian Institute of
Information Technology, Design and
Manufacturing, Kancheepuram



Mr. N. JASWANTH
Research Scholar, Indian Institute of
Information Technology, Sri City,
Andhra Pradesh



Dr. TIKENDRA NATH VERMA
Assistant Professor / Mechanical Engineering,
Maulana Azad National Institute of Technology,
Bhopal, Madhya Pradesh



Dr. G. SANGEETHA
Assistant Professor (CG) / Architecture,
National Institute of Technology,
Trichirappalli



Mr. J. R. MANJU
IoT Application Engineer, Siemens Center of
Excellence in Manufacturing, National Institute
of Technology, Trichirappalli



Dr. K. ASOKKUMAR
Professor / Metallurgical Engineering and
Additional General Manager, C&E Welding, PSG
College of Technology, Coimbatore



Mrs. MANISHA H. YADAV
Assistant Professor / Mechanical
Engineering, Govt. College of
Engineering, Karat, Karnataka



Dr. V. KEERTHIKA
Assistant Professor / Software Systems,
Coimbatore Institute of Technology,
Coimbatore



Mr. R. RAKESH
Director (CI) & Assistant Professor / ECE,
Periyar Maniammai Institute of Science &
Technology, Thanjavur



Dr. M. ELANGOVAN
Professor / Mechanical Engineering,
SNS College of Technology, Coimbatore



Dr. PRERANA NASHINE
Assistant Professor / Mechanical
Engineering, Manipal Technical
University, Manipal, Manipur



Dr. B. SANTHI
Assistant Professor / Mechanical
Engineering, National Institute of
Technology, Feroze Gandhi



Mr. KRISHNAKUMAR
Automation Application Engineer,
Siemens Center of Excellence in
Manufacturing, National Institute of
Technology, Trichirappalli



Ms. A. VIJAYA BHANU
Deputy Director, Information Systems, EDPO,
ISRO HQ, Bengaluru

27.03.2021
SESSION 10 -
09.30 am - 11.00 am



Mr. M. KRISHNA
Technology & Management
Consulting Performatica
USA