

REGISTRATION DETAILS

No registration fee for participation. Outstation participants from AICTE approved institutions will be given TA/DA as per AICTE norms. Selection will be done based on first-cum-first serve basis and the confirmed candidates will be notified immediately. Registration can be done through ATAL website.

Registration can be done only through AICTE-ATALportal

<https://atalacademy.aicte-india.org/login>

Application Number: 1691556198

IMPORTANT DATES

Last date of receipt of filled application forms:

26th November 2023

Date of intimation of selection :

30th November 2023

CONTACT DETAILS

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Department of Mechanical Engineering
Mar Athanasius College of Engineering
Kothamangalam, Kerala - 686 666

VISION

Mentoring to Ensure Excellence

MISSION

To facilitate comprehensive and integrated development of students by providing quality education that encourages sustainable practices.

To mould disciplined and socially committed engineers capable of assuming professional leadership upholding national integrity.

CHIEF PATRON

Dr. Winny Varghese

Secretary

Mar Athanasius College Association
Kothamangalam.

PATRON

Dr. Bos Mathew Jos

Principal

M.A. College of Engineering, Kothamangalam.

CHAIRMAN

Dr. Soni Kuriakose

HOD

Mechanical Engineering
M.A. College of Engineering, Kothamangalam.

CO-ORDINATORS

Dr. Joby Joseph, Professor

Prof. Tomson Anjilivelil, Assistant Professor

Prof. Kiran Christopher, Assistant Professor

Mechanical Engineering

M.A. College of Engineering, Kothamangalam.



**AICTE Training and Learning (ATAL) Sponsored
6 Days Faculty Development Programme on
PRECISION MANUFACTURING**

04th to 09th December 2023

Organized By

**DEPARTMENT OF
MECHANICAL ENGINEERING
Mar Athanasius College of Engineering**

Kothamangalam, Kerala - 686 666, India.

and



AICTE Training And Learning (ATAL) Academy



ABOUT THE PROGRAMME

The approach of precision manufacturing focuses on achieving exceptionally high levels of accuracy, repeatability, and quality in the production of intricate and complex components, catering to various sectors such as aerospace, medical, electronics, and automotive. With the integration of innovative techniques such as additive manufacturing, computer numerical control (CNC) machining, micro and nanomachining, and advanced metrology systems, the precision manufacturing has opened up new possibilities, enabling the creation of highly efficient, reliable, and customized products for the modern world. The proposed FDP in precision manufacturing tries to share the cutting-edge advancements and technological break throughs that have revolutionized the manufacturing industr

OBJECTIVE OF THE PROGRAMME

The primary objective of the proposed FDP is to enhance the participant's teaching and research skills by acquire knowledge about current technological developments in “Precision Manufacturing” and channelize development with respect to academic qualifications and personal matters.

TARGET AUDIENCE

The program is open to all members of AICTE/UGC Affiliated Institutes/ Universities i.e. Faculty Members/Research Scholars/ PG Students/ Employees /Industry Persons.

Outcome of the Programme: By the end of this FDP, participants will be able to understand the technological advancements in the realm of Precision Manufacturing. They can elevate their teaching and research capabilities, align their academic qualifications, and nurture personal growth.

Scope of the Programme: The scope of conducting a FDP on "Precision Manufacturing" is to provide participants with comprehensive insights into advanced manufacturing techniques, fostering precision and quality. This FDP offers comprehensive knowledge enhancement, skill development, and academic personal growth opportunities

SPEAKERS

Dr.Amit Bandyopadhyay

School Materials Engineering, Washington State University

Dr. Afzaal Ahmed

Mechanical Engineering Department, IIT Palakkad

Dr Vinayak B. Kamble

School of Physics, IISER Thiruvananthapuram

Dr. Panchami V.

HOD (CSE-Cyber Security), IIIT Kottayam.

Dr. Mamilla Ravi Sankar

Mechanical Engineering Department, IIT Tirupati

Dr.Thiyagarajan R.

Mechanical Engineering Department, IIT Tirupati

Dr.Jeevan Jaidi

Department of Mechanical Engineering, BITS Pilani, Hyderabad Campus

Dr.Sudhy S. Panicker

Department of Mechanical Engineering, BITS Pilani, Goa Campus

ABOUT THE INSTITUTE

The college is owned and managed by the Mar Athanasius College Association and is aided by the Government of Kerala. MACE offers various Bachelor and Masters degree programmes in Engineering and Technology apart the from reasearch programme in Engineering. The institute is recognized by AICTE and is affiliated to the APJ Abdul Kalam Technological University, Kerala. MACE is the only engineering college in Kerala to get accredited with NAAC 'A+' Grade in the first cycle with a score of 3.42. All undergraduate programme of engineering offered at MACE are accredited by the National Board of Accreditation. Apart from teaching, MACE is engaged in wide spectrum of activities covering Reaserch and Development , Industrial Consultancy, Continuing Education and Faculty Development.

ABOUT THE DEPARTMENT

Ranked as one of the best Mechanican Engineering Department in the state for the comprehensive and extensive course combined with the excellent infrastructural facilities it offers. Besides being piloted by elite faculty, what set it apart from the flock are the laboratories - one of the best equipped lab in the country



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APPLICATION FORM

Name :
Designation :
Institution :
Address :

Phone(Office) :
Phone (Mobile) :
E-mail :
Qualification :
Experience :
Food Preference : Vegetarian/Non-Vegetarian

The given information is true to the best of my knowledge, I agree to abide by the rules and regulations governing the Faculty Development Programme,if selected.

Place :

Date :

Signature

No Objection Certificate

Mr./Ms./Dr..... is an employee of our institution and the institute has no objection in him/her applying for the AICTE sponsored ATAL FDP on Prese- tion Manufacturing. If selected, he/she will be permitted to attend the programme.

Date :

Seal

Signature of HOD/Director