

### **ANNAMACHARYA UNIVERSITY**

Estd. under Andhra Pradesh Private Universities (Establishment and Regulation) Act, 2016 (University listed in UGC as per section 2(f) of the UGC Act, 1956)

New Boyanapalli, Rajampet, Annamayya Dist. Andhra Pradesh - 516126

www.annamacharyauniversity.edu.in



## **Department of Mechanical Engineering**

Organizing 6 Days Online National Level

"FACULTY DEVELOPMENT PROGRAMME"

on

# "Emerging Technologies in Mechanical Engineering Towards Sustainability"

From 03/11/2025 to 08/11/2025 Morning (10:00 AM - 12:00 PM) | Afternoon (2:00 PM - 4:00 PM)

#### Thrust Areas of Sustainability

- \* Energy storage systems
- \* CFD analysis & Biomaterials
- \* Machine Learning application
- \* Functionally Graded Materials
- \* Heat Transfer analysis
- \* Hydrogen fuel Technology
- \* AIML In Manufacturing
- \* Additive manufacturing

#### **Academicians and Industry Experts**



Dr. Mamilla Ravi Sankar Professor IIT, Tirupati



Dr. S. Venkatachalapathy Professor, NIT, Trichy



Dr. R. Thirumaleswara Naik Professor, IISc Bengaluru



Dr. Mohammad Talha Professor IIT, Mandi



Dr. Srinivasa Krishna A Assistant Professor, IIT, Tirupathi



Dr. Sujith R Associate Professor BITS Pilani, Hyderabad



Dr. T Sudhakar, Assistant Professor, NIT, Uttarakhand



Dr. Hitesh Sharma Assistant Professor, NIT, Uttarakhand



Dr T Ram Prabhu Joint Director / Scientist Aero wing, DRDO



Mr. Sumant Bhutoria, CEO, Alfatek Systems, Bengaluru



Dr Monika singh Assistant Professor NIT, Delhi



Dr. Bhanu Prakash R Engineer-III Newspace Research and Technologies Pvt. Ltd.

Registration Fee: ₹100

Who Can Attend: Academicians, Research Scholars, Industry Professionals, and Practicing Engineers.

Registration Link: <a href="https://forms.gle/wTCi71SLWiJUXgmf7">https://forms.gle/wTCi71SLWiJUXgmf7</a>

"e-certficate to all the active participants"

#### **EVENT ORGANIZERS**

Chief Patrons: Dr. C. Gangi Reddy, Chancellor - Annamacharya University, Rajampet

Mr. C. Abhishek Reddy, Pro-chancellor - Annamacharya University, Rajampet

◆ Patron
 • Dr. E. Sai Baba Reddy, Vice Chancellor Annamacharya University, Rajampet
 • General Chair
 • Dr. N. Mallikharjuna Rao, Registrar - Annamacharya University, Rajampet

♦ General Co-Chair : Dr. S.M.V. Narayana, Principal-Annamacharya Institute of Technology & Sciences

◆ Convener : **Dr. Suresh Babu G**, Head, Department of Mechanical Engineering

• Coordinators : Dr. B. Devaraj Naik, Mr. S. MD. Saleemuddin, Mr. V. Venkatesh & Mr. K. Ajay Kumar Reddy

Register Here

ORGANIZING COMMITTEE: FACULTY—DEPARTMENT OF MECHANICAL ENGINEERING

https://annamacharyauniversity.edu.in/courses/mechanical-engineering/