



# ACHARYA INSTITUTE OF TECHNOLOGY

SOLADEVANAHALLI, BANGALORE- 560107



## 3 days workshop on ADVANCED MATERIALS, RARE EARTH AND CRITICAL MINERALS

### In **KANNADA** LANGUAGE

(Vibrant Advocacy for advancement and Nurturing of Indian Languages)

Sponsored by  
**AICTE - VAANI**

Organized by  
DEPARTMENT OF MECHANICAL ENGINEERING

**16<sup>th</sup> to 18<sup>th</sup> September 2024 | 10:00 AM to 5:00 PM**  
**MBA Seminar Hall , Acharya Campus, Bangalore**

### ABOUT THE PROGRAM

Three days workshop on Advanced materials rare earth and critical minerals is an key initiative of AICTE to impart engineering knowledge in the Local language which will reach the learning community very fast. Bengaluru being hub for manufacturing and IT related activities brings the experts, scholars, and industry leaders to exchange their cutting edge knowledge in mechanical engineering. Through interactive session in kannada language will aims the collobarative discussions, advances in materials sciences and helps in bridging the gap of the teaching community, scholars . Linguistic barrier is reduced by this kind of program which empowers the innovations and catalyzes the mechanical engineering aspects.

### RESOURCE PERSONS



**Dr. GOPALKRISHNA HEGDE**  
Professor , Dept of Nano science  
Indian Institute of Science, Bengaluru  
Email: gopal.hegde@gmail.com  
**Advanced optical materials**



**Dr. Ramesh M R**  
Associate Professor  
National Institute of Technology, Surathkal  
Email: rameshm@nitk.edu.in  
**Advanced materials**



**Dr. Siddaraju C**  
Associate Professor  
M S Ramaiah Institute of Technology  
Bengaluru  
**Materials Selection for Design**



**Dr. Vijayaraghavan**  
Ex. Senior Manager, HAL  
Bengaluru Complex  
Email: pvrvan@gmail.com  
**Testing of materials**



**Dr. Harish M N K**  
Associate Professor  
Department of Chemistry, Acharya Institute of Technology  
Email: harishmnk@acharya.ac.in  
**Rare earth minerals & materials for energy storage**



**Dr. Ravindra R S**  
Associate Professor  
Dept of chemistry, Sai Vidya institute of Technology, Bengaluru,  
raveendra.rs@saividyaa.ac.in  
**Composite materials**



**Dr. Rajeswari**  
Principal,  
Acharya Institute of Technology  
Email: rajeswari@acharya.ac.in  
**Electronics materials**



**Dr. Shadakshari R**  
Associate Professor  
Dept of Mechanical Engineering, Acharya Institute of Technology  
shadakshari@acharya.ac.in  
**Nano materials**



**Dr. Shashikala A**  
Assistant Professor  
Dept of Mechanical Engineering, Acharya Institute of Technology  
Email: shashikalaa@acharya.ac.in  
**Smart materials & their testing techniques**



**Dr. Pakkappa H**  
Professor & Head AIT Incubation center  
Dept of Mechanical Engineering  
Acharya Institute of Technology  
Email: pakkappa@acharya.ac.in  
**Rare earth materials**



**Shri. Sunil Mysore**  
Managing Director  
Hinren Engineering company, Mysore  
Email: info@hinren.com  
**Materials for Solar Applications**



**Shri Shivakumar A**  
Assistant Director IEDS  
MSME RajajiNagar Bengaluru  
Email: dcdi-bang@dcmsme.gov.in  
**Industrial Critical Materials**

### Event Details and Registration



Acharya,  
Acharya Dr. S. Radhakrishnan Road,  
Acharya P.O Soladevanahalli Bangalore-560107  
Karnataka, India

RSVP : +91 2255 5555  
+91 9448615407