

4 Days Workshop

on

Recent Trends in Industrial Engineering

7th to 10th March , 2023

Coordinators

Prof. Anil Kumar K R
Head of the Department
Department of Mechanical Engineering

Prof. Rameshchand K A
Assistant Professor
Department of Mechanical Engineering



Organised by

Department of Mechanical Engineering

College of Engineering Munnar
Munnar - 685 612 Kerala State

About Munnar: Munnar, the famed hill station of south India, is a romantic locale with natural beauty everywhere to visit, explore and enjoy. Munnar is situated at the confluence of three mountain streams – Muthirapuzha, Nallathanni and Kundala – and the word ‘Munnar’ means three rivers in Malayalam. Situated about 1600m above sea level, the hill station had been the summer resort of the British Government during the colonial era. Imprints of the colonial past stand tall in Munnar town in the form of English country cottages. Virgin forests, savannahs, rolling hills, scenic valleys, numerous streams, huge splashy waterfalls, sprawling tea plantations and winding walkways are all part of the great holiday experience on offer for a traveller to Munnar. Munnar is also known for Neelakurinji, a rare plant which flowers only once in twelve years. The ‘kurinji season’ in Munnar is magnificent when the hills and valleys get bathed in the blue of the Neelakurinji blooms.

About the Institute: College of Engineering Munnar is an Institute of higher learning established by Government of Kerala and is managed by the Centre for Continuing Education Kerala (CCEK).

The Institution started in the year 2000 was affiliated to Cochin University of Science and Technology and is affiliated to APJ Abdul Kalam. Technological University Kerala from 2015 admission onwards. The College is approved by the All India Council for Technical Education (AICTE), New Delhi. The Chairman of the institution’s Governing Body is the Hon’ble Minister for Education, Government of Kerala and the Vice-Chairman is the Additional Chief Secretary (Higher Education), Government of Kerala. College of Engineering Munnar offers 4 B.Tech. Programmes and 3 MTech. Programmes with an annual intake of 60 and 24 seats, respectively.

About the Department: The Department of Mechanical Engineering was established in 2013. The department’s objective involves teaching, research, consultancy and service to the community. The Department offers B.Tech. in Mechanical Engineering, and the present intake is 60. The department has well-established laboratories required for the undergraduate program. Laboratories in emerging areas like CAD/CAM have already been set up.

About the Workshop:

The Workshop is an interdisciplinary program, and the main objective of this workshop is to impart knowledge of Recent Trends in Industrial Engineering to Undergraduate, Post Graduate students including faculty of the institutes in the field of Industrial Engineering and to prepare the participants to make wise decisions in complex production situations

Course contents:

Industrial Engineering Traditional & Recent trends,
Total Quality Management,
Six Sigma,
Kaizen,
Five S,
Lean Manufacturing,
Industrial Automation,
Additive Manufacturing,
Recent Trends in Ergonomics,
Computer Simulation & Logistic Systems
Sustainable Manufacturing
Industrial Case Studies on Recent Techniques of Industrial Engineering

Speakers:

Eminent speakers from various prestigious Institutions like NITs , Engineering Institutions and Industries

Registration Fee:

Registration fees for faculties -Rs. 250 /-and for students - Rs. 100/-

Last Date of Registration:

The last date of registration is 4th March 2023

Eligibility for Participation:

The workshop is open to the students and faculty members of College of Engineering, Munnar and other surrounding Engineering Colleges and Industry persons

Address for Correspondence:

Prof. Anil Kumar K.R.
Head of the Department
Department, of Mechanical Engineering
College of Engineering, Munnar - 685 612,
Kerala

Phone: +91 9495879449, +91 9495322577

Email ID: akr cem@yahoo.co.in,
rameshchand.cem@gmail.com