

Recent Emerging Trends in Mechanical Engineering (RETME-2023)

Organized by
Mechanical Engineering Department
In association with IQAC
Bankura Unnayani Institute of Engineering Bankura-722146
Date: 04th to 6th October, 2023

Date	Time	Speaker with Designation	Topic
04.10.2023	10:30A.M–11:30A.M	Inauguration Speech	
	11:30 AM–12:00 AM	Tea Break	
	12:00 AM–1:30 PM	Dr. Soumen Mandal Senior Scientist, CSIR-CMERI, Durgapur	Micro-Nano and hybrid manufacturing: From machines to applications.
	Lunch Break: -1:30 PM–2:30 PM		
	2:30 PM–4:00 PM	Dr. Snehashis Pal Asst. Prof. of ME Dept. University of Maribor, Slovenia	Additive Manufacturing Technologies and Their Applications.
05.10.2023	10:30 AM–12:00 PM	Prof. Manab Kr. Das Prof. of ME Dept. IIT, KGP	Fluid Mechanics. Heat Transfer, Numerical Simulation, Turbulence Modeling
	12:00 PM–1:30 PM	Dr. Siddharth Tamang Asst. Prof. of ME Dept. IIT, KGP	Advanced Welding Techniques and its Application
	Lunch Break: -1:30 PM–2:30 PM		
	2:30 PM–4:00 PM	Dr. Chirodeep Bakli Asst. Prof., School of Energy Sc. & Engg., IIT, KGP	Role of Mechanical Engineering for Renewable Energy Integration towards a Sustainable Future
06.10.2023	10:30 AM–12:00 PM	Prof. Nirmal Baran Hui Prof. of ME Dept. NIT, Durgapur	Robotics and its challenges.
	12:00 PM–1:30 PM	Dr. Sumit Chabri Prof. of ME Dept. Narula Institute of Technology	Exploring Recent Trends at the Nexus of Materials Engineering and Mechanical Innovation.
	Lunch Break: -1:30 PM–2:30 PM		
	2:30 PM–3:30 PM	Closing Speech & Vote of Thanks	