

3rd International and 15th National Conference on Industrial Problems on Machines and Mechanisms , 19th to 21st December 2024, NIT Jamshedpur

Day 1, 19/12/2024

9:00 AM - 10:00 AM		Registration and Tea
10:00 AM - 3:00 PM		Industrial Trips to Tata Motors, Tata Steel, RSB Transmission Pvt. Ltd

Day 2, 20/12/2024

08:00 AM Onwards		Registration
09:00 -09:30 AM		Inauguration
09:30 -10:15 AM		Keynote Lecture 1, Prof. Chitranjan Sahay, University of Hartford, USA Title: Designing for Harsh Environments
10:15-10:30 AM		High Tea
10:30 AM - 12: 00 PM		Session 1, Session 2, Session 3, Session 4 (Parallel Session)
12:00 PM - 12:45 PM		Keynote Lecture 2, Dr. Rakesh Bhargava, Innovative Turbomachinery Technologies Katy, TX USA Title: Evolution of the gas turbine technology and its impact on the global power generation and aviation industry
12:45 PM -01:00 PM		Ark Info Solution Pvt. Ltd (Industry Speaker)
1:10 PM-2:30 PM		Lunch
2:30 PM -3:15 PM		Keynote Lecture 3, Industry Speaker Mr. Ravi Prasad, Vice President, RSB Transmission Pvt. Ltd, Jamshedpur, Title: Approach to solve the machinery related problems in industry
3:15 PM - 4:45 PM		Session 5, Session 6, Session 7, Session 8 (Parallel Session)
4:45 PM - 5:00 PM		Tea
5:00 PM - 7:00 PM		AMM-Annual General Body Meeting
7:00 PM onward		Conference Dinner

Day 3, 21/12/2024

8:00 AM Onwards		Participation Certificate Distribution
9:30 AM -10:15 AM		Keynote Lecture 4, Dr. Madhusudan Pal, Director COE, FIDDI Noida Title: Footwear tool design and development
10:15 AM- 10:30 AM		Tea
10:30 AM - 12:30 PM		Session 9, Session 10, Session 11, Session 12 (Parallel Session)
12:30 PM - 12:40 PM		Keynote Lecture 5, Mr. Dinesh Kumar Ranjan, Regional Deputy Director, Jharkhand Industrial Area Development Authority Title: Industrial Problems faced by SMEs
12:40 PM- 1:15 PM		Mr Jivraj Singh Sandhu, Tata Motors Ltd., Jamshedpur Plant
1:15 PM-2:30 PM		Lunch
02:30 PM -03:15 PM		Keynote Lecture 6, Mr N. Rajesh Kumar, Chief One Shared Services Technology Group, Tata Steel Jamshedpur Title: Current challenges in industries
03:15 PM -04:00 PM		Valedictory Function
4:00 PM		High Tea