

One Day Seminar on “Advances in Production Engineering”

Organized by

The Institution of Engineers (India)

TRIPURA STATE CENTRE

under the aegis of Production Engineering Division Board, IEI

Jointly with

Department of Production Engineering, NIT Agartala;

Department of Mechanical Engineering, NIT Agartala;

and

Department of Mechanical Engineering, Tripura Institute of Technology

Co-ordinated by : Mechanical & Production Engineering Division, IEI, Tripura State Centre

Date: 5th April, 2022

Time: 03.30 pm to 06.30 pm

Venue: Seminar Hall of IEI, Tripura State Centre (Hybrid Mode)

PROGRAMME SCHEDULE

- 03.00 P.M.- 03.30 P.M.: Registration for Members, Invitees, Students
- 03.00 P.M.- 03.30 P.M.: General meeting of the Corporate Members of Mechanical and Production Engineering Division, IEI, Tripura State Centre
- 03.30 P.M.- 03.35 P.M.: Reception of Dignitaries in Dais.
- 03.35 P.M.- 03.40 P.M.: Welcome address by **Er. C. Debnath**, Chairman, IEI, Tripura State Centre
- 03.40 P.M.- 03.45 P.M.: Speech by **Prof. (Dr.) Sekhar Datta**, Chairman, Mechanical & Production Engineering Division, IEI, Tripura State Centre
- 03.45 P.M.- 03.50 P.M.: Introduction of Guests / Presentor by **Er. Sujoy Kar**, Organizing Secretary
- 03.50 P.M.- 04.00 P.M.: Speech by **Dr. Seeram Satyanarayana**, Chairman, Production Engineering Division Board, IEI
- 04.00 P.M.- 04.10 P.M.: Speech by **Dr. G. Ranganath**, Chairman, CATE, IEI
- 04.10 P.M.- 04.20 P.M.: Speech by **Dr. T.M. Gunaraja**, Past President, IEI
- 04.20 P.M.- 04.30 P.M.: Speech by the Special Guest - **Er. Sanjay Garhwal**, Vice President, OTPC Ltd., Palatana project, Udaipur
- 04.30 P.M.- 04.40 P.M.: Speech by the Special Guest - **Er. Biswajit Debbarma**, General Manager, GAIL (India) Ltd., Agartala
- 04.40 P.M.- 04.50 P.M.: Speech by the Chief Guest - **Er. A. Anbarasan**, Managing Director, Tripura Natural Gas Company Ltd., Agartala
- 04.50 P.M.- 05.10 P.M.: Presentation of paper by Speaker- **Mr. Sandeep Kumar Ghosh**, Deputy General Manager, R & D And Project Management, Tata Motors Limited.
- 05.10 P.M.- 05.30 P.M.: Presentation of paper by Speaker - **Dr. Saurav Datta**, Associate Professor, Department of Mechanical Engineering, National Institute of Technology, Rourkela on the topic “**Engineering Applications of Auxetic Metamaterial Cellular Structures: Fabrication through Additive Manufacturing**”.
- 05.30 P.M.- 05.50 P.M.: Presentation of paper by Speaker- **Dr. John Deb Barma**, Associate Professor, Department of Mechanical Engineering, National Institute of Technology Agartala on the topic “**Friction stir welding of Thermoplastics using a novel self heated tool**”.
- 05.50 P.M.- 06.15 P.M.: Question hour.
- 06.15 P.M.- 06.20 P.M.: Speech by **Prof. (Dr.) Swapan Bhaumik**, Adviser, Mechanical & Production Engineering Division, IEI, Tripura State Centre.
- 06.20 P.M.- 06.25 P.M.: Summing up by the Moderator- **Dr. Sujoy Chakraborty**, Assistant Professor, Production Engineering Department, National Institute of Technology Agartala.
- 06.25 P.M.- 06.30 P.M.: Vote of thanks by **Dr. Subhadeep Bhattacharjee**, Honorary Secretary, IEI, Tripura State Centre.
- 06.30 P.M.: Refreshment.
- Programme Co-ordinator: **Dr. Pushparenu Bhattacharjee**, Assistant Professor, Production Engineering Department, NIT Agartala.

All are cordially invited to attend the programme