

EMINENT SPEAKERS

International:

Prof. Jean-Michel Nunzi,
Dept. of Chemistry, Queen's
University, Kingston, Canada

Prof. Aleksei Tameev,
Frumkin Institute of Physical
Chemistry and
Electrochemistry (ICPE RAS),
Moscow, Russia

National:

Dr. K. K. Chattopadhyay, JU (Online)
Dr. Arindam Biswas, Kazinazrul University
Dr. Anirudha Mondal, PH, NITDGP
Dr. Rabindra Nath Barman, ME, NITDGP
Dr. Tushar Kanti Bera, EE, NITDGP
Dr. P Chinnamuthu, NIT Nagaland
Dr. Bijit Choudhuri, NIT Silchar
Dr. Jay Chandra Dhar, NIT Nagaland
Dr. Mitra Barun Sarkar, NIT Agartala
Dr. Sujit Karmakar, ME, NIT Durgapur
Prof. G.K. Mohanti, ECE, NIT Durgapur
Dr. Sanath Das, Sikkim Manipal University
Dr. Nilanjan Halder, Manipal University, Jaipur
Dr. Shubhro Chakraborty, KL University Hyderabad
(online)

ADVISORY COMMITTEE

Prof. A.K. Mishra, Director CSIR JK
Prof. J.P. Singh, IIT Delhi
Prof. Rudra Pratap IISC Bangalore
Prof. P. Chakrabarti, IIT(BHU)
Prof. Sundarrajan Asokan, IISC
Prof. Achintya Dhar, IIT Kharagpur
Prof. Subhananda Chakrabarti, IIT Bombay
Prof. K. L. Panigrahi, IIT Kharagpur
Prof. Pallab Banerji, IIT Kharagpur
Prof. Amresh Dalal, IIT Guwahati
Retd. Prof. S. Dhar, Calcutta University
Prof. G. D. Sharma, LNMIIT, Jaipur
Prof. Ranjan Ganguly, Jadavpur University
Dr. Subhankar Sen, IIT(ISM) Dhanbad
Dr. K. K. Chattopadhyay, Jadavpur University
Dr. Satyabrata Jit, IIT(BHU)
Dr. Debi Prasad Das, CSIR-IMMT.
Dr. R. K. Gupta, UPES, Dehradun.
Dr. Nilanjan Halder, MU Jaipur
Prof. J. Kumar, Anna University, Chennai

Prof. S. Sundar Kumar Iyer IIT Kanpur
Prof. Parimal Acharjee, EE, NITDGP
Prof. Gautam Kumar Mahanti, ECE, NITDGP
Prof. Ajit Kumar Meikap, NITDGP
Prof. Pathik Kumbhakar, NITDGP
Prof. Amit Kumar Chakraborty, NITDGP
Prof. Shibendu Shekhar Roy, ME, NITDGP
Dr. Uttam Kumar Mondal, NIT Agartala
Dr. Arindam Biswas, Kazinazrul University
Dr. Shantanu Pramanik, ME, NITDGP
Dr. Mrinal Kanti Mandal, PH, NITDGP
Dr. Sumit Mukhopadhyay, ME, NITDGP
Dr. Narayan Murmu, CSE, NITDGP
Dr. Suman Halder, EE, NITDGP
Dr. Mrinal Kanti Mandal, CHE, NITDGP
Dr. Arghya Chatterjee, PH, NITDGP
Dr. Rajib Ghosh Chowdhuri, CHE, NITDGP
Dr. Abhijit Ghosh, PH, NITDGP
Dr. Shashi Kant Verma, ME, NITDGP



Workshop on Advances of The Material Science and Engineering (Hybrid Mode Workshop)



ATMSE 2023

22nd to 24th September 2023 at NIT Durgapur



Organized by:

Department of Physics, Department of Mechanical Engineering
and Department of Electrical engineering

**National Institute of Technology
Durgapur, West Bengal, India-713209**

Patron

Prof. Arvind Choubey
Director, NITDGP

Dr Rabindra Nath Barman, ME, NITDGP
Dr. Abhiram Hens, CH, NITDGP

Organizing Secretary

Dr. Anirudha Mondal, PH, NITDGP
Dr. Rabindra Nath Barman, ME, NITDGP
Dr. Tushar Kanti Bera, EE, NITDGP

Local Organizing Committee

Dr. Karthikeyan Jeyakumar, PH, NITDGP
Dr. Soumen Basu, PH, NITDGP
Dr. Ranjan Kumar Mitra, ME, NITDGP
Dr Supriya Bera, MM, NITDGP

Finance committee

Dr A. K. Pramanick, ME, NITDGP
Dr. Sujit Karmakar, ME, NITDGP

ABOUT HOST

The National Institute of Technology, Durgapur (formerly Regional Engineering College, Durgapur), was established by an Act of Parliament in 1960. It is consistently ranked as one of the eight such colleges aimed to function as a pace setter for engineering education in the country and to foster national integration. The Institute is a University which awards B.Tech., M.C.A., M.Sc., M.B.A., M.Tech. and Ph.D. degrees to students after their successful completion of the specified courses. The departments have a liaison with reputed industries and R&D organizations.

CALL FOR PAPER

The aim of this workshop is to promote environmentally safe and economically sustainable Material technology, to create theoretical base of the utilization and implementation of Material science sources.

Advanced Materials, Composite Materials, Nano Materials, Smart Materials, Additive Manufacturing, Tribology, Artificial Intelligence in Manufacturing Process, Optimization Methods, Robotics, Advances in Manufacturing, Advances in Aerospace Materials, Thermal Sciences, Energy Materials/ Bio-materials, Computational Methods, Machine Design and Allied Mechanical Engineering Areas.

PROCEEDINGS PUBLICATION

Selected papers from the workshop will be published by reputed Proceeding/ reputed journals. It will conduct quality checks on the accepted papers and only papers that pass these checks will be published.

* NITs are Institute of National Importance established by Act of Parliament



IMPORTANT DATES

Full Paper Submission with fees: 15th September 2023

Workshop dates: 22nd to 24th September 2023

REGISTRATION

Category	Registration	
	Online	Physical
Student(For Ph.D./M.Tech/M.Sc./B.Tech /MS)	3000 INR	4000 INR
Academician/Faculty	4000 INR	5000 INR
Industrialist/R&D Lab	5000 INR	6000 INR
Attendee (without paper) (Student, Academician/Faculty)	1000 INR	2000 INR

Note: Registration fee includes institute overhead charges and GST as per actuals. There are no additional charges for paper publication:

Accommodation: Limited accommodation will be provided in institute guest house on first come first serve on payment basis. Prior information for requirement of institute accommodation is to be intimated by participants.

Contact:

Dr. Aniruddha Mondal (+91-9434789024)
 Dr. Rabindra Nath Barman (+91-9434789018)
 Dr. Tushar Kanti Bera (+91-9448853308)
 Email: atmse.nitdgp.2023@gmail.com

Website: (Under Development)