

Registration fee (*Before 31st August, 2018)

Category		Early Bird*
India: Academia & Industry	Rs. 5000	Rs. 4000
SAARC: Academia & Industry	US\$ 200	US\$ 150
India: Students (Research/Non-research)	Rs. 4000/3000	Rs. 3000/ 2000
SAARC: Students	US\$ 150	US\$ 100
Other countries: Academia & Industry	US\$ 500	US\$ 400
Other countries: Students	US\$ 250	US\$ 200

*Exclusive of taxes and bank transaction charges

The above fee includes attendance for all technical sessions, lunch, tea and conference dinner. Registration fee should be paid through Demand Draft drawn in favor of 'AIMTDR 2018', payable at Chennai or remit the registration fee through bank transfer, to be credited to Account Name: AIMTDR 2018, Account Number: **8456101114675, CANARA BANK**, Anna University Branch, Anna University, Chennai 600 025, India (IFSC Code: CNRB0008456, SWIFT Code: CNRBINBBID, MICR code: 600015093).

AIMTDR National Advisory Committee

Prof. Amitabha Ghosh, BESU	Prof. P. V. Mohanram, PSG Institute of Tech.	Prof. H. S. Shan, Chandigarh
Prof. V. K. Jain, IIT Kanpur	Dr. T. Mukherjee, TATA Steel Ltd.	Prof. M.S. Shunmugam, IIT Madras
Prof. B. B. Ahuja, CoE, Pune	Shri. P. Muralidharan, LUCAS-TVS	Shri. S. G. Shirgurkar, ACE Designers Ltd., Bangalore
Prof. Bijoy Bhattacharyya, Jadavpur University	Prof. S. Narayanan, VIT University	Dr. V. Sumantran, Celeris Technologies
Prof. S. G. Deshmukh, IIT & M, Gwalior	Prof. S. S. Pande, IIT Bombay	Dr. V. K. Suri, BARC, Mumbai
Shri. N. K. Dhand, MD, ACE Micromatic, Bangalore	Dr. D. R. Prasadharaju, MVGREC	Shri. P. Venu Gopalan, DRDL
Prof. U. S. Dixit, IIT Guwahati	Prof. P. Radhakrishnan, PSG Institute of Advanced Studies	Prof. Vinod Yadava, MNNIT, Allahabad
Prof. P. K. Jain, IIT Roorkee	Prof. V. Radhakrishnan, Trivandrum	Prof. B. Satyanarayan, A.U., Visakhapatnam
Shri. M. Lakshminarayan, WABCO (India) Ltd.	Prof. N. Ramaswamy, Chennai	Shri. P. Mohanram, IMTMA, Bangalore
Prof. G. K. Lal, IIT, Kanpur	Shri. C. P. Rangachar, Yuken India Ltd., Bangalore	Prof. N. Ramesh Babu, IIT Madras
Prof. N. K. Mehta, IIT Roorkee	Dr. B. R. Satyan, CMTI, Bangalore	Prof. P. V. Rao, IIT Delhi
	Prof. T. Selvaraj, NIT Trichy	Prof. Jose Mathew, NIT Calicut
		Mr. Niraj Sinha, Sci., 'G' PSA to GOI
		Dr. Santhosh Kumar, IIT BHU

Contact person for any further details:

Prof. Dr. M. Kantha babu,

Organising Secretary - AIMTDR 2018,
Department of Manufacturing Engineering,
Anna University, Chennai 600 025, India.
Telephone: +91-44-2235 7715/7718

Email: aimtdr2018@annauniv.edu; aimtdr2018@gmail.com

7th International & 28th All India Manufacturing Technology, Design and Research Conference 2018 (AIMTDR 2018)

13th - 15th December 2018

ANNOUNCEMENT AND CALL FOR PAPERS



Jointly Organised by

Department of Manufacturing Engineering,
Department of Mechanical Engineering and
Department of Production Technology,
Anna University, Chennai 600 025.

Web site:

www.aimtdr2018.com; www.annauniv.edu/aimtdr2018

Email: aimtdr2018@annauniv.edu; aimtdr2018@gmail.com

Contact no: +91-44-2235 7715/7718



Chairman: Dr. S. Gowri; Secretary: Dr. M. Kantha Babu; Treasurer: Dr. P. Hariharan

Joint Secretaries: Dr. M. Pradeep Kumar and Dr. A. Siddharthan

AIMTDR 2018

7th International & 28th All India Manufacturing Technology, Design and Research Conference

"MAKE IN INDIA"

The major contribution towards Indian economy is from the design and manufacturing activities. Innovation considered to be crucial should be properly natured, delivered, protected and shared. In this scenario, to showcase the achievements and innovations, eminent personalities in the field of design and manufacturing participate in the high quality research conference, 'All India Manufacturing Technology Design and Research (AIMTDR) Conference'. This conference is considered globally as one of the most prestigious conferences and held once in two years. It was started in 1967 at a national level at Jadavpur University, Kolkata and achieved the International status in the year 2006. It has been organized by various prestigious institutions such as CMTI Bangalore, IIT Mumbai, IIT Madras, IIT Roorkee, PSG Tech, IIT Kanpur, CMERI, IIT Delhi, NIT Warangal, IIT Kharagpur, BITS Ranchi, VIT, Andhra University and IIT Guwahati. The last edition of the AIMTDR 2016 conference (6th International & 27th National) was organized at College of Engineering, Pune, in December 2016.

The AIMTDR conferences continue to be a platform for intensive networking and fruitful interaction wherein the technocrats, academicians, researchers, practicing engineers, entrepreneurs, corporate executives, industrialists, start-up professionals, and budding engineers exchange their ideas and share their experiences. The 7th International & 28th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2018) is being organized by three departments namely Department of Manufacturing Engineering, Department of Mechanical Engineering and Department of Production Technology of Anna University, Chennai during 13th-15th December 2018.

Participants from academia, R&D organizations and industries are invited to submit original and unpublished full research papers (Maximum of 6 pages, double column) on the topics, but not limited to:

Additive Manufacturing	Micro and Nano Manufacturing
Advanced Machining Technology	Optimization, Modeling and Simulation
Sustainable Manufacturing	Reliability
Manufacturing Automation	Smart Manufacturing
Material Processing	Surface Engineering
Metal Cutting	World Class Manufacturing
Metrology and Quality Control	Industry 4.0

At least one author of the accepted paper has to register and present the paper. The number of papers will be limited to a maximum of 2 per registration. The industry participants are also invited to submit short case studies (2-4 pages, double column) on their R&D activities that will be of immense benefit to the researchers and manufacturers. Separate sessions will be conducted exclusively for Industrial participants.

Selected papers will also be considered for publication in Journals of International repute after further peer review. There will be best paper awards in different categories.

Important Dates

Submission of full paper: 31st May, 2018

Intimation of acceptance: 31st July, 2018

Submission of camera ready paper: 15th August, 2018

Early Bird registration: 31st August, 2018

Conference dates: 13th-15th December, 2018

Conference Venue

College of Engineering Guindy, Anna University, Chennai 600 025, Tamilnadu, India.

Sponsorship for the AIMTDR 2018 is invited and the details will be made available on the website. Appropriate publicity will be made during the period of the conference for the sponsors. It is also planned to bring out an attractive souvenir that will include the abstracts of all papers and would be a valuable reference. The souvenir will include advertisements also. Tariff for advertisement in the souvenir is provided in the conference web site.