

Registration fee* (*Before 31 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

Taxes and bank transaction charges as applicable.

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 2018 Core Organizing Committee

Patrons	: Dr. M. K. Surappa , Vice-Chancellor, Anna University Dr. S. Ganesan , Registrar, Anna University
President (NAC-AIMTDR)	: Mr. P. Kaniappan , Managing Director, WABCO India Ltd.
Vice-President (NAC-AIMTDR)	: Dr. Uday Shanker Dixit , Professor, IIT-Guwahati, India
Co-Patrons	: Dr. A. Rajadurai , Dean, MIT Campus Dr. T. V. Geetha , Dean, CEG Campus Dr. L. Karunamoorthy , Chairman, Faculty of Mechanical Engg Dr. B. Mohan , Head, Department of Mechanical Engineering Dr. P. Hariharan , Head, Department of Manufacturing Engineering
Chairman	: Dr. S. Gowri , Professor, Department of Manufacturing Engg.
Organizing Secretary	: Dr. M. Kantha Babu , Professor, Dept of Manufacturing Engg.
Joint Organizing Secretaries	: Dr. M. Pradeep Kumar , Associate Professor, Department of Mechanical Engineering Dr. A. Siddharthan , Associate Professor, Department of Production Technology

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)

www.aimtdr2018.com



AIMTDR 2018 ANNOUNCEMENT AND FINAL CALL FOR PAPERS

(Selected Paper will be Published in Springer Proceedings)



Springer



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

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

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

AIMTDR 2018

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

Conference Theme: **Make in India - Global Vision**

The major contribution towards Indian economy is from the design and manufacturing activities. Innovation considered to be crucial, which 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, 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, practising 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 (as per Springer format) on the topics, but not limited to:

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

Industrial Participants are also invited to submit **case studies** 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. There will be also best paper awards in different categories.

Selected papers from the conference will be published by Springer as a Proceedings book volume. Springer will conduct quality checks on the accepted papers and only papers that pass these checks will be published. The published technical paper will be automatically indexed in Scopus / SCI / Compendex / Inspec / Web of Science, etc.

Important Dates

Submission of full paper: 30th June, 2018

Intimation of acceptance: 30th 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

Sponsorship for AIMTDR 2018 conference is invited and the details are available in the website (www.aimtdr2018.com). Appropriate publicity will be made during the period of the conference and before 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 details for the advertisement in the Souvenir and in the Conference Website for monetizing the Company/Institute Brands, Products and Services are provided in the conference web site.