## Registration fee (\*Before 31st August, 2018)

	Early Bird*
Rs. 5000	Rs. 4000
US\$ 200	US\$ 150
Rs. 4000/3000	Rs. 3000/ 2000
US\$ 150	US\$ 100
US\$ 500	US\$ 400
US\$ 250	US\$ 200
	US\$ 200 Rs. 4000/3000 US\$ 150 US\$ 500

#### \*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.SWIFTCode: CNRBINBBBID. MICR code: 600015093).

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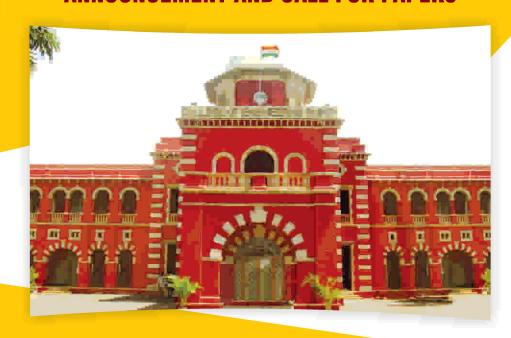
#### Prof. Dr. M. Kantha babu,

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# 7<sup>th</sup> International & 28<sup>th</sup> All India Manufacturing Technology, Design and Research Conference 2018 (AIMTDR 2018)

# 13<sup>th</sup> - 15<sup>th</sup> 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

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# **AIMTDR 2018**

# $7^{\text{th}}$ International & $28^{\text{th}}$ 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 7<sup>th</sup> International & 28<sup>th</sup> 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 13<sup>th</sup> -15<sup>th</sup> 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,

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.