



Welcome to IEEE AEMC 2017: 19-22 December, 2017
Maharashtra Institute of Technology
Aurangabad, Maharashtra (India)



Call for papers

Maharashtra Institute of Technology takes great pleasure in announcing the 6th biennial IEEE Applied Electromagnetics Conference (AEMC-2017) scheduled to be held during December 19-22, 2017 at MIT, Maharashtra, India. Aurangabad is a tourism hub, surrounded by many historical monuments, including the Ajanta Caves and Ellora Caves which are UNESCO World Heritages Sites. Aurangabad is titled “the city of gates” and the strong presence of these can be felt as one drives through the city. The city was founded in 1610, completing its 400 years in 2010.

This conference is being organized by the Department of Electronics & Telecommunication Engineering, MIT(T), Aurangabad, the Kolkata Chapter of IEEE AP/MTT, IEEE Bombay Section & Priyadarshini Institute of Engineering & Technology, Nagpur. The conference presents a common platform for knowledge interchange and exhibition of development in all areas of applied electromagnetics for a better tomorrow. AEMC 2017 will include plenary talks from renowned experts, several sessions of technical paper presentation (both Oral & Poster), Student paper contest papers, and Tutorials Sessions. Sessions are also being planned for facilitating interaction among the industries and the academic institutions. Papers presented at the conference would be archived in IEEE Xplore.

AEMC 2017 Tracks (Track Code shown within bracket):

Antenna Theory and Techniques (ATT)
Microstrip and Printed Antennas (MPA)
Dielectric Resonator Antennas (DRA)
Antennas for Defense and Space Applications (ADS)
MIMO and Massive MIMO Antennas
Reconfigurable & Tunable Antennas (RTA)
Phased Array Antennas (PAA)
Metamaterial and Metamaterial Antennas
Radio Wave Propagation and Remote Sensing (WPR)
Antennas and Components for Tera Hertz Technology (THT)
Computational Electromagnetics (CEM)
Bio-electromagnetics (BEM)
CAD of Antennas and Microwave Circuits

EM Modelling of Electrical and Electromechanical Systems (EEM)
Electromagnetic Compatibility (EMC)
EM Education (EME)
Electromagnetic Materials (EMM)
RF and Microwave Power Amplifiers (RMPA)
Electronic Packaging and Interconnects (EPI)
Materials for Antenna Technology (MAT)
Microwave Devices and Circuits (MDC)
MEMS and RFID (MRF)
Microwave Processing (MWP)
Microwave and Wireless Systems (MWS)
Microwave Techniques (MWT)
Radar and Satellite Technology (RST)

Guide for Authors:

Papers must be drafted in the IEEE standard two-column format. Papers must be limited to two pages in length, including text, references, and figures. All papers must be submitted in IEEE Xplore compliant PDF format via the AEMC 2017 website. The submissions must include IEEE copyright forms. Only electronic submissions in PDF format will be accepted. Please visit the AEMC 2017 website for the latest instructions, templates, and formats.

Important Dates

Paper submission: Starts	15 June, 2017
Paper submission: Deadline	31 July, 2017
Last date for notification of acceptance	30 September, 2017
Camera-ready Paper Submission deadline	15 October, 2017
Author Registration Deadline	10 November, 2017
Final Technical Program Details	20 November, 2017

Important Links

<http://www.ieee-aemc.org>
Email: info@ieee-aemc.org
[:aemc2017@gmail.com](mailto:aemc2017@gmail.com)

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