

# 3<sup>rd</sup> INTERNATIONAL CONFERENCE ON MICROWAVE, ANTENNA AND COMMUNICATION

# **MAC2025**

(Industry-Academia Conclave)

Organized by MANIT Bhopal

Conference Venue: MANIT Bhopal, Madhya Pradesh, India

27-29 June 2025

The accepted & presented papers of the conference by duly registered authors will be submitted to IEEE Xplore Digital Library for possible publication, after quality check.

The 3<sup>rd</sup> International Conference on Microwave, Antenna and Communication"- MAC 2025 will be held at MANIT Bhopal, Madhya Pradesh, India from 27-29 June 2025.

The conference aims to offer a platform for researchers, academicians and individuals in the industry and startups to showcase their research innovations, knowledge and vision.

MAC 2025 will include focused track on Young Professionals, Women in Engineering and SIGHT along with technical sessions on recent developments.

For more details visit our website: https://www.mac2025.org/

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# 3rd International conference on microwave, antenna and communication

(27-29 June, 2025)

Conference Website: https://www.mac2025.org
Organized By:

MNNIT Bhopal, India

# **PAPER SUBMISSION**

Interested students/researchers/academicians/industry persons can submit their original and previously unpublished work, including specific results. All papers are required to be prepared and submitted in the IEEE Standard two-column conference format of A4 size in English. Papers must be four to six pages in length, including texts, figures, photographs and references. The first page must include the title of the paper, author(s), affiliations, address and text. Please do not include page number on submitted documents. Failing to confirm to the standard format will result in rejection. Detailed format information is available at IEEE Website (<a href="https://www.ieee.org/conferences/publishing/templates.html">https://www.ieee.org/conferences/publishing/templates.html</a>). The similarity score of the paper should not be more than 15%.

# **PAPER UPLOAD**

All papers must be submitted in PDF via Microsoft CMT:

https://cmt3.research.microsoft.com/MAC2025

#### **PUBLICATION**

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# **IMPORTANT DATES**

Papers are accepted in multiple stages.

Category	Paper Submission Deadline	Acceptance Notification	
Early Bird*	February 20, 2025	May 10, 2025	
B.Tech/ M.Tech. Students*	May 30, 2025	May 10, 2025	
Regular Paper	March 31 , 2025	May 10, 2025	

Camera Ready Paper Submission Deadline	June 10, 2025	
Registration Deadline	June 10, 2025	

<sup>\*10%</sup> of Registration fee will be reimbursed (applicable to only B.Tech/M.Tech students who have registered as first author.)

# **REGISTRATION FEE (Including 18% GST)**

	Category	Indian	Foreign
		Delegates	Delegates
Student Members	IEEE	INR 8,900/-	USD 250
	Non-IEEE	INR 11,900/-	USD 310
Professional	IEEE	INR 14,900/-	USD 350
Members	Non-IEEE	INR 17,900/-	USD 390

# **TECHNICAL SPONSORSHIP**

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- > IEEE Sensors Council

# **TRACKS**

### The Topics of interest include but are not limited to-

Microwave Engineering: Microwave Materials, Circuits, Systems and Applications, Power Amplifier and Circuits, Micro Machined Transformation Lines and Wave Guides, Microwave Device Modelling, Active and Passive Microwave Components, Meta-Materials and Meta Surfaces, Multiband, Broadband Tunable and Reconfigurable Filters, Frequency Selective Surfaces, Filters and Multiplexers, Wireless Power Transfer, Microwave Sensors, Microwave Imaging, High Power Microwave and Microwave Tubes, RF Energy Harvesting and Applications, Slotted and Leaky Wave guides.

Antenna Design: Millimeter Wave, THz Technologies and Systems, Antenna Measurements, Interactions and Coupling, Active, Adaptive and Reconfigurable Antennas, Antennas Array Analysis and Synthesis, Broadband and Multi Band Antenna, HF,VF Antennas and Optical Nano Antenna, Integrated Antenna, Smart Antenna and Digital Beam Forming, Dielectric Resonator Antenna, Antenna Design for Biomedical Applications (Implantable, Wearable etc.), RFID Antenna/Sensors and Systems, Conformal Antenna/Filtenna, MIMO Antenna, RF sensors, Multiband and Wideband Antenna, Antenna for Cubesat, Satellite and Ground Station Applications, Underwater Antenna Design, Phase Array and Beam forming Antenna.

**Communication Systems:** Space Applications/Satellite Communication, UWB Communication System, Wireless Sensor Networks and Applications, 5G and 6G Wireless Technology, Communication Theory, Communication Networks and Signal Processing, Wireless and Optical Communications, Quantum Communication and Computing, Sensor Networks and Body Area Networks, RADAR Communication, Data Communication Network, Cognitive Radio.

**Emerging Technologies and Systems:** Machine Learning and AI Technologies, VLSI for communication, GaN HEMT devices, Medical Image Processing, Magnetic Induction (MI) based Communications, MIMO Techniques, Underwater Wireless Communication, Underwater Sensors & Modern Sensor System, IoT Technologies, Energy Harvesting, Green Communication, Molecular Communication.

# **CONTACT INFORMATION**

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