

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

# **MAC2025**

**Co-organized by**

**MANIT BHOPAL  
RGPV BHOPAL  
&  
MNNIT ALLAHABAD**

**Conference Venue:**

**MANIT BHOPAL, MADHYA PRADESH, India**

**June 27-29, 2025**

**Mode of Conduction:**

**OFFLINE MODE**

**Technically Sponsored by:**

**IEEE MP Section**

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, during June 27-29, 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/>

**Link for Paper Submission**

**<https://cmt3.research.microsoft.com/MAC2025/>**





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

(June 27-29, 2025)

Conference Website: <https://www.mac2025.org>

Co-organised By:

MANIT Bhopal, RGPV Bhopal & MNNIT Allahabad, 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Interested students/researchers/academicians/industry persons can submit their original and previously unpublished work, including specific results.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 (<https://www.ieee.org/conferences/publishing/templates.html>). 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

*All accepted & presented papers of the Conference by duly registered authors, will be submitted to IEEE Xplore Digital Library for Possible Publication.*

#### IMPORTANT DATES

1.	Paper Submission Starts	November 15, 2024
2.	Last date for paper Submission	February 28, 2025
3.	Acceptance Notification	May 01, 2025
4.	Early Bird registration	May 15, 2025
5.	Registration Deadline	June 01, 2025
6.	Camera Ready Paper Submission	June 01, 2025

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

##### Indian Delegates

	Category	Early Bird (Till May 15, 2025)	Regular Registration (16 May- 15 June 2025)	On Spot Registration (After 16 June 2025)
Student	IEEE	INR 6,900	INR 8,900	INR 10,900
	Non IEEE	INR 8,400	INR 10,400	INR 11,900
Professional	IEEE	INR 13,900	INR 16,900	INR 18,900
	Non IEEE	INR 16,100	INR 18,900	INR 20,900

\*Each registration in Professional category is valid for two papers (Not applicable in Student category).

##### Foreign Delegates

	Category	Early Bird (Till May 15, 2025)	Regular Registration (16 May- 15 June 2025)	On Spot Registration (After 16 June 2025)
Student	IEEE	USD 100	USD 160	USD 220
	Non IEEE	USD 150	USD 200	USD 250
Professional	IEEE	USD 210	USD 240	USD 270
	Non IEEE	USD 250	USD 300	USD 400

\*Each registration in Professional category is valid for two papers (Not applicable in Student category).

#### TECHNICAL SPONSORSHIP

•IEEE MP Section

•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.

#### MODE OF CONDUCTION: Offline Mode

#### CONTACT INFORMATION

EMAIL: [ieeemacmanit2025@gmail.com](mailto:ieeemacmanit2025@gmail.com)

PHONE: +91 8004818000, +91-7800601025

ADDRESS: Organizing Secretary, MAC2025

ECED, MANIT Bhopal,

Madhya Pradesh- 462003, India

WEBSITE: <https://www.mac2025.org>

# MAC 2025

Microwave, Antenna and Communication