



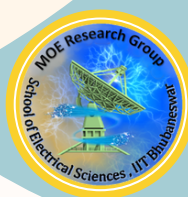
3rd International conference on
**MICROWAVE,
OPTICAL AND
COMMUNICATION
ENGINEERING**

TECHNICAL CO-SPONSOR



KOLKATA SECTION AND
BHUBANESWAR SUB SECTION

**23-25
MAY 2025**



MOE RESEARCH GROUP

SCHOOL OF ELECTRICAL SCIENCES,
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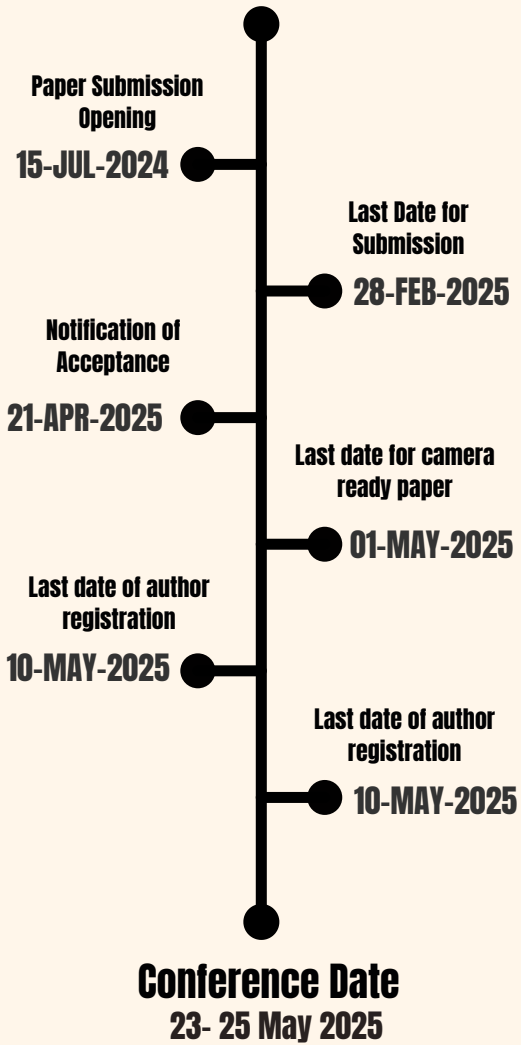
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<https://conference.iitbbs.ac.in/icmoce2025/>

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IMPORTANT DATES



PUBLICATIONS

The extended abstracts of the accepted and presented papers will be included in the conference proceeding and selected papers will be submitted to IEEE for possible inclusion in the IEEE Xplore following IEEE procedure.

CALL FOR PAPER



MICROWAVE

- Antennas
- Electromagnetics & Materials
- Radar and Navigation
- Remote Sensing
- Radar Signal Processing
- Microwave in Bio-Medical Application
- Meta Materials
- Computational & Numerical Techniques
- Any other Relevant Topics

OPTICS



- Optical Fiber Technology
- Optical Communication
- Optical Networks
- Optical Signal Processing
- Optical Sensors
- Optoelectronics & Material Photonics
- Optical Remote Sensing
- LiDAR
- Free Space Optics
- Any other Relevant Topics



COMMUNICATION

- Wireless Communication
- Coding & Diversity Techniques
- Modulation Schemes
- Multiple Access Techniques
- 5G/6G Development
- Cognitive Radio & Spectrum Sensing
- Applications of Signal Processing
- Software Defined Radio
- Any other Relevant Topics
- OFDM

SPECIAL SESSION BIOSENSING

- Biomedical Technologies for Healthcare
- Microwave Imaging
- Telemedicine
- Assessment of Human Body Exposure to Electromagnetic Radiation
- Any other Relevant Topics



SPECIAL SESSION DATA SCIENCE AND AI

- Pattern recognition
- Computer Vision
- Natural Language Processing,
- Blockchain Technology
- Data Analytics in 4G, 5G and 6G Communication
- AI in healthcare/life sciences
- AI for earth systems decision support
- AI in transportation/aerospace

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