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ICMOCE-2015

International Conference on
Microwave, Optical and Communication Engineering
School of Electrical Sciences, IIT Bhubaneswar, Odisha, India
18-20 December 2015

Technical Co-Sponsor

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Call for Papers

The School of Electrical Sciences, IIT Bhubaneswar, Odisha is organizing an International Conference on Microwave, Optical and Communication Engineering (ICMOCE-2015) during 18-20 December 2015, technically co-sponsored by IEEE Kharagpur section. Original research contributions and technical papers in the following tracks are invited for peer review and possible inclusion in the IEEE conference proceedings:

Track 1 (Microwave)

Antenna Theory, Antenna Arrays (Active/Passive), Antenna Array synthesis, Mutual Coupling in Antenna Arrays, Phases Array Antennas, Conformal Antennas/ Antenna Arrays, Micro Strip Antenna, Microwave Sensor, EMI/EMC in Space Craft System, Multiband Antenna, Microwave Remote Sensing, Microwave Circuits, Microwave Metrology, Microwave in Bio-medical Application, Navigation Aids and Radar Signal Processing, Electromagnetic Meta materials, CPW, UWB, and Waveguide Antenna, RFID, Radio Frequency Communication System, Signal Processing, MIMO Radar, Radar Signal Processing, Through Wall Imaging Radar, Soft and Evolutionary Technique in Microwave Application, Numerical and Analytical Techniques For Electromagnetics, THz Technologies, Any Other Relevant Topics.

Track 2 (Optical)

Optical Fiber Technology, Optical Communication, Optical Networks, Nonlinear Optics, Ultrafast Optics, THz Technology, Optical Network Simulation and Emulation , THz Signal Processing, Optoelectronics Material and Devices, Photonics, Nanostructure and Optoelectronics, Fiber Sensors For Long Range Application, Optical Sensors, Optical Remote Sensing, Spectroscopy Application, LiDAR, Free Space Optics, Fiber Wireless, Soft And Evolutionary Techniques For Photonics And Optical Application, Optical Signal Processing Bio-imaging and Sensing, Optical Instrumentation Processing and Control, Optical Astronomy, Guided Wave Photonics, Nano Photonics, Plasmonic and Meta material, Bio-photonics, Any Other Relevant Topics.

Track 3 (Communications)

Wireless Communications, Modulation, Coding And Diversity Techniques, Equalization, Detection And Estimation, Multiple Access Techniques, Wireless Ad Hoc And Mesh Networks, Cognitive Radio And Spectrum Sensing, Co-Operative Communication, Optical Networks and Systems, Network Simulation and Emulation, OFDM, Bluetooth Technologies and Applications, LTE, LTE-Advanced and 4G, Wi-Fi And WiMAX, Body Area Network, Speech Signal Processing, Green Signal Processing, Bio-Medical Signal Processing, Seismic Signal Processing, Applications of Signal Processing, Signal Processing For Wireless Communications, Any Other Relevant Topics.

Paper Submission Procedure

Each paper should comprise of a maximum of four (4) pages and should conform to the IEEE format and specifications. For more details please visit our website at http://www.iitbbs.ac.in/conference/icmoce-2015. Submitted papers must not have been published previously or must not be currently under consideration elsewhere for publication

Important Dates

Submission of Manuscript: 30.07.2015
Notification of Acceptance: 01.10.2015
Last date for camera ready paper: 20.10.2015
Last date of author registration: 30.10.2015

Contact Info

Dr. P. K. Sahu
School of Electrical Sciences, IIT Bhubaneswar,
Odisha, India
Phone: 0674-2306245, 0674-2306268
Email: pks@iitbbs.ac.in, icmoce2015@iitbbs.ac.in
Website: http://www.iitbbs.ac.in/conference/icmoce-2015

Registration

Registration fees	Non IEEE member (early bird)	IEEE member (early bird)	Non IEEE member (late registration)	IEEE member (late registration)
Student	₹ 5000	₹ 4000	₹ 6000	₹ 4800
Academician	₹ 8000	₹ 6400	₹ 9000	₹ 7200
Industry participants	₹ 10000	₹ 8000	₹ 11000	₹ 8800
Listeners	₹ 2500	₹ 2000	₹ 3500	₹ 3000

- Each paper is to be registered to be included in the conference proceedings.
- Accepted and presented papers shall be uploaded to the **IEEEXplore Digital Library** .
- Details about the registration process are available on the conference website.

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