

ICMEET – 2023
National Institute of Technology Mizoram, India
Call for Papers
Special Session on
“Recent Advancements of Computing Techniques for
Wireless Communications (RACTWC)”

Session Chair(s):

Dr. Sudheer Kumar Terlapu, Associate Professor, Department of Electronics and Communication Engineering, Shri Vishnu Engineering College for Women(Autonomous), Bhimavaram, Andhra Pradesh, India.

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Dr. BSSV Ramesh Babu, Associate Professor, Department of Electronics and Communication Engineering, Raghu Institute of Technology, Visakhapatnam, India.

Dr. Viswanadham Ravuri, Associate Professor, Department of Electronics and Communication Engineering, BVRIT HYDERABAD College of Engineering for Women, Hyderabad, Telangana, India.

Theme of Session:

The main aim of this special session is to provide opportunity to the scientific community to utilize their knowledge in the field of telecommunication and the various thrust technologies.

With this session, the various researchers and academicians can be brought to a common multi-stream platform so that they can present their new models and ideas.

Topics of Interest:

Based on the above-mentioned theme, the topics of interest are (but not limited to):

- EM Modelling tools
- Hybrid deterministic/Meta-heuristic approach
- Gradient-based methods
- Conventional and bio-inspired techniques for Array Synthesis
- Artificial Intelligence and Machine Learning
- Computational Electromagnetics
- Bio-inspired techniques for Wireless sensor networks
- Modelling and Simulation techniques in VLSI industry
- Techniques for Image Segmentation, watermarking and fusion
- Artificial Intelligence and Machine Learning Applications
- Bio-Informatics and Computation
- Techniques for Coding and Channel Analysis

Paper Submission Process:

Please submit your paper (in word & pdf format) at Email: profsudheer@ieee.org with “**Special Session- RACTWC**” mentioned in the subject line.