

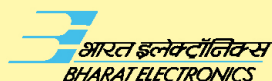


# IETE INTERNATIONAL CONFERENCE INDIA-2023 (IICI-23) on AI & ML DRIVING 5G-ADVANCED & 6G

- Making 6G & AI in India for The World

MAY 03 - 05, 2023 | BENGALURU, INDIA

Organized by : The Institution of Electronics and Telecommunication Engineers (IETE) Bangalore Centre  
(Recognized as SIRO by Govt of India)



JOINTLY WITH

BHARAT ELECTRONICS LTD (BEL)

& CENTRE FOR DEVELOPMENT OF TELEMATICS (C-DOT)

at BEL ACADEMY OF EXCELLENCE (NALANDA) BENGALURU, INDIA



## CALL FOR PAPERS

IETE, jointly with BEL & C-DOT, is organizing The Second 'IETE International Conference India -2023' (iici-23), on "AI & ML DRIVING 5G-ADVANCED & 6G - Making 6G & AI in India for The World" from May 03 to 05, 2023 in Bengaluru. This conference attempts to highlight the technological developments in 5G-Advanced, 6G and its Applications with emphasis on the critical role of Artificial Intelligence and Machine Learning. iici-2023 creates a platform for experts in these domains to come together and exchange their research and developments.

All researchers working in the domain of Wireless Communications, AI & ML and its Applications are requested to submit their papers (in standard IETE Format: <https://iete.org/IETE-Journal%20of%20Research%20Template.pdf>) in these broad areas for presentation in IICI-2023.

Some suggested topics (but not limited to only these): All aspects of Technologies & Applications of 5G, 5G-Advanced, 6G & AI – particularly related to:

- |                |               |  |                                     |
|----------------|---------------|--|-------------------------------------|
| ❖ 6G network,  | ❖ Numerology  | ❖ IRS  | ❖ Cell Free massive MIMO,           |
| ❖ NR           | ❖ eMBB        | ❖ AI   | ❖ Spectrum Sensing & Sharing,       |
| ❖ Massive MIMO | ❖ mMTC        | ❖ ML   | ❖ Mobile Edge & Fog Computing,      |
| ❖ Beam Forming | ❖ uRLC        | ❖ Deep Learning                                  | ❖ Applications of 5G / 6G / AI etc. |
| ❖ mmwave       | ❖ NTN         | ❖ Holographic Radio                              |                                     |
| ❖ Waveforms    | ❖ Positioning | ❖ Network Slicing / SDN / Network Virtualization |                                     |

Selected accepted papers will be published in iici-23 Conference Proceedings or peer reviewed journal.

Please send full papers to: [iici23iete@gmail.com](mailto:iici23iete@gmail.com)

### Important Dates:

- |  |                      |                              |                          |
|--|----------------------|------------------------------|--------------------------|
| • Last Date for Receipt of Full Papers | <b>25 Mar 2023</b>   | • Last date for Registration | <b>25 April 2023</b>     |
| • Notification of Paper Acceptance     | <b>10 April 2023</b> | • Conference                 | <b>03 to 05 May 2023</b> |
| • Receipt of Accepted Full Papers      | <b>20 Apr 2023</b>   |                              |                          |

For any clarifications please contact IICI-23 Coordinators: Dr M H Kori / Dr C P Dwivedi / Dr S.G.Shiva Prasad Yadav  
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### IETE

The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Electronics, Telecommunications, Computers and Information Technology. Founded in 1953, it serves its members through 63 Centres, spread all over India including one in Kathmandu, Nepal. The Government of India has recognized IETE as a Scientific and Industrial Research Organization (SIRO) and has also notified it as an Educational Institution of National Eminence. The Institution provides leadership in Scientific and Technical areas of direct importance to the National development and economy.

IETE Bengaluru Centre is one the leading IETE Centres spearheading high-tech ICT research & development.

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