









ICICC-2025

8thInternational Conference on Innovative Computing and Communication

ORGANISED BY: SHAHEED SUKHDEV COLLEGE OF BUSINESS STUDIES, UNIVERSITY OF DELHI, NEW DELHI IN ASSOCIATION WITH NATIONAL INSTITUTE OF TECHNOLOGY PATNA&UNIVERSITY OF VALLADOLID SPAIN

On

14-15 FEBRUARY 2025.

****** CALL FOR PAPERS *********

SPECIAL SESSION ON

Innovation in signal processing and Microwave Engineering

SESSION ORGANIZERS:

- Dr. Gurmeet Singh (PhD IITD, Associate Professor, Guru Tegh Bahadur Institute of technology ,New Delhi , India Email: Gurmeetiitdelhi@gmail.com , drgurmeetsingh@gtbit.ac.in
- Dr. Mahender Singh, Assistant Professor, Guru Tegh Bahadur Institute of technology ,New Delhi , India Email: msingh5500@gmail.com

EDITORIAL BOARD: (Optional)

[Name, University or Organization, Country, e-mail]

SESSION DESCRIPTION:

This special session will explore the transformative impact of innovative computation in the field of microwave engineering, focusing on advancements in microwave instrumentation, antenna design, electromagnetic theory, , digital signal processing , biomedical signals and all transformative techniques of signals, Role of AI/ML in microwave and signal processing The session aims to highlight cutting-edge research and foster collaboration among experts in these rapidly evolving fields.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- 1. Innovation in ANTENNA DESIGN, DRA, Microwave filter design , reconfigurable antenna,
- 2. Innovation in fractional order integrators and differentiators
- 3. Innovation in microwave instrumentation design
- 4. Innovation in wearable health care antennas, antenna for wireless power transmissions
- 5. Innovation in signal processing
- 6. AI/ML for microwave and antanna design

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on [session name]on or before[30thDecember 2024]. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at https://iciccconf.com/paper submission. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify [**Session Name**] at the top (above paper title) of the first page of your paper.

