



SHRI VILE PARLE KELAVANI MANDAL'S
DWARAKADAS J. SANGHVI COLLEGE OF ENGINEERING



INTERNATIONAL CONFERENCE ON WIRELESS COMMUNICATION

8th-9th October, 2021

Organised by
Department of Electronics and Telecommunication Engineering,
D. J. Sanghvi College of Engineering, Mumbai, India.

About ICWiCOM 2021

ICWiCOM is being organised with a view to cultivate research activities in the field of Wireless Communication at our institute. The conference will bring in eminent personalities from various areas of Wireless Communication on a common platform.

Interactions during the conference are expected to open up many research areas for upcoming Post-graduate & Doctoral students as well.

Important Dates

Paper submission through Easy Chair :
1st May, 2021

The papers are to be uploaded through EasyChair using the following link:
<https://easychair.org/conferences/?conf=icwicom2021>

Acceptance Notification : 30th June, 2021

Registration Deadline : 15th July, 2021

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Conference Chair

Dr. Amit A. Deshmukh
Professor & Head, Dept. of EXTC, DJSCE

Topics Covered

Microwave & Antennas

Antenna Theory
Antenna Arrays
Conformal Antennas
Microstrip Antennas
Artificial Magnetic Conductors
Fractal Antennas
Frequency Selective Surfaces
Electromagnetic Numerical Techniques
Millimeter-wave/Terahertz Communications
Radar Systems
UWB Communications
Antennas in MIMO
Nanotechnology
MEMS

Signal Processing

Signal Processing for Wireless Communications
Multimedia Communications
Artificial Intelligence in Wireless Network
Computer Vision
Pattern Analysis & Classification
Large Dimensional Signal Processing
Wireless Telemedicine & e-Health Services

Wireless Communication/Networking

Mobile Ad-hoc & Sensor Networks
Channel Modelling & Characterization
Pervasive & Ubiquitous Computing
Wireless Sensor Network
Cognitive Radio Network & Applications
Next-Generation Network
Network Protocol & Congestion Control
QoS, Reliability & Performance Modelling
Heterogeneous Wireless Network
Mobile Computing System
Self-Organizing Network
Software Defined Radio