



**DWARKADAS J. SANGHVI
COLLEGE OF ENGINEERING**



ICWiCOM

**INTERNATIONAL CONFERENCE
ON
WIRELESS
COMMUNICATION**

**ON
6th - 7th, OCTOBER 2017**

**Organized
By
Department of
Electronics & Telecommunication Engineering**

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ABOUT SVKM'S D.J. SANGHVI COLLEGE OF ENGINEERING

Shri Vile Parle Kelavani Mandal "SVKM" to the society at large grew out of a humble seed planted during India's freedom movement namely by Shrimati Gokalibai Punamchand Pitamber High school - to nurture socially relevant education. Today SVKM has grown into a mega education nucleus with distinguished achievements. It has developed 35 vibrant institutions covering a wide range of educational and social need thus educating more than 48,000 students, who are currently pursuing carriers from school to post-graduations and super specializations, thus catapulting SVKM into a institution of global relevance and caliber. Dwarkadas J. Sanghvi College of Engineering, established in 1994 offers graduate programs under Mumbai University in the fields of Chemical, Electronics, Production, Bio-Medical, Electronics and Telecommunication, Information Technology, Computer and Mechanical Engineering. The college is also running Post graduate and Doctoral programs in fields of Electronics and Telecommunication, Mechanical and Computer Engineering. Today DJSCE has grown into a premier institute of technical education and has a stimulating educational environment with distinguished faculties and state-of-the-art facilities.

ABOUT ICWiCOM 2017

The ICWiCOM is organized in view to cultivate the research activities in the field of Wireless Communication at our institute. This will bring in eminent personalities from various areas of Wireless Communication on a common platform. Interactions with them will open up many research areas for upcoming Post-graduate & Doctoral students.

The conference focuses on the following areas and will include keynote & plenary talks as well as technical paper sessions

TOPICS COVERED

Microwave and Antennas

Antenna Theory
Antenna Arrays
Conformal Antennas
Microstrip Antenna
Artificial Magnetic Conductors
Fractal Antennas
Frequency Selective Surfaces
Electromagnetic Numerical Techniques
Millimeter-wave/THz Communications
Radar Systems
UWB Communications
Antennas In MIMO
Nano devices, Nanotechnology, and MEMS

Wireless Communication/ Networking

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

Signal Processing

Signal Processing for Wireless Comm.
Multimedia Communications
Artificial Intelligence in Wireless N/W
Computer Vision
Pattern Analysis and Classification
Large Dimensional Signal Processing
Wireless Telemedicine and E-Health Services

COMMITTEE

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IMPORTANT DATES

Paper submission through Easy Chair : May 1st, 2017
(The papers are to be uploaded through EasyChair link given on the website)
Acceptance notification : June 30th, 2017
Registration Deadline : July 20th, 2017

All correspondences can be addressed to :

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