



UPCON - 2024

29th Nov to 1st Dec, 2024



IEEE

UP SECTION (INDIA)



11th IEEE UP Section International Conference on Electrical, Electronics and Computer Engineering

(UPCON 2024)

ON

29th November -1st December 2024

Organized by

Shri Ramswaroop Memorial College of Engineering and Management,
Lucknow, U. P., India.

SPECIAL SESSION on:

Microwave and mmWave Antennas
for NextGen Communication system

UPCON-2024

Special Session on Microwave and mmWave Antennas for NextGen Communication System

Date & Time (IST)	November 29, 2024, Time – 02:00 AM – 4:30 PM
Venue/Mode	D-105 Smart Class Room/Physical Mode
Special Session	Microwave and mmWave Antennas for NextGen Communication System
Chairs	Dr. Raghvendra Kumar Chaudhary and Dr. Raj Kumar
Co-Chair	Dr. Anubhav Kumar
Student Volunteer	

S.NO	Paper ID	Corresponding Author/Presenter	Paper Title	Timing
1	209	Bhupendra Kumar	Efficacy Analysis of In-Situ Calibration of Airborne AESA	02:00 PM -02:15 PM
2	315	Rahul Singh	Conformal Cavity-backed Spiral Antenna for UAV Application	02:15 PM -02:30 PM
3	322	Rakesh Chowdhury	Design and Analysis of 60/70 GHz MIMO Dielectric Resonator Antenna for Millimeter Wave Application	02:30 PM -02:45 PM
4	523	Pankaj Jha	A miniaturized Implantable Antenna for Bio-Medical Applications	02:45 PM -03:00 PM
5	340	Rakesh Chowdhury	Design and Analysis of Wideband Microstrip-Patch Antenna for 5G Millimeter Wave Application	03:00 PM -03:15 PM
6	343	Ankit MAYUR	Performance Enhancement of Probe fed Dielectric Resonator Antenna by using FSS Reflector	03:15 PM -03:30 PM
7	516	Navneet Sharma	Neutralized Line and Slot Loaded Compact MIMO Antenna for WLAN Applications	03:30 PM -03:45 PM
8	532	Keerthika Kadagala	Miniaturized ENG-Metamaterial Inspired Conformal Antenna with Modified Partial and Backed Ground-plane for Wearable Applications	03:45 PM -04:00 PM
9	527	Pankaj Jha	DGS based Eight-Port MIMO antenna for 5G(N-79) and Sub-6 GHz applications	04:00 PM -04:15 PM
10	603	Rishabh Raj	Dual Mode ENG-metamaterial Inspired Electric Dipole Antenna for Wearable Applications	04:15 PM -04:30 PM

