



# St. Joseph's Institute of Technology

St. Joseph's Group of Institutions

OMR, Chennai - 119

Department of Electronics and Communication Engineering

(Accredited by NBA)

## FACULTY DETAILS

Staff Name	Dr.C.MOHAN
Designation	Assistant Professor
Date of Birth	10.03.1994
Educational Qualification	Ph.D
Area of Interest	Microwave & Optical
Years of Experience	1 Year & 8 Months
Area of Research	Antenna Design
No. of Students Project Guided	12
Publications Details	<p><b>Journal Publications:</b></p> <ul style="list-style-type: none"> <li>➤ Design of a novel compact modified-circular printed antenna for high data rate wireless sensor networks.</li> <li>➤ Miniaturised triangular microstrip antenna with metamaterial for wireless sensor node applications.</li> </ul> <p><b>Conference:</b></p> <ul style="list-style-type: none"> <li>➤ Design of a highly miniaturized novel electromagnetic bandgap (EBG) material for performance improvement in microwave components.</li> <li>➤ Design of Compact-Circular Monopole UWB Antenna with Dual Notch Bands.</li> <li>➤ Design of a Compact MIMO Antenna with Polarization Diversity for WiMAX Application.</li> </ul>
FDP & Workshop Attended Details	2 FDP