



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:	Mrs. B.Sree Devi
Designation:	Assistant Professor
Date of Birth:	11 / 09/ 1986
Educational Qualification:	B.E.,M.E.,
Area of Interest:	Wireless communication and sensor networks
Years of Experience:	9 years 2 months
Area of Research:	Antenna
No. of Students Project Guided	UG- 14
Publications Details:	<ol style="list-style-type: none"> 1. Improved ESM Network through Internet-An Efficient International Conference on “Digital Archiving and Presentation on Cultural Heritage of India”- 08.12.2022 2. Approach For Smart Cities A Virtual Aid for visually impaired. 3. Performance Evaluation of Adaptive Filters for Noise Cancellation IoT and Voice controlled Based Health on wheels for lame patients 4. Comparative Analysis of Direct Sequence Spread Spectrum using Rabbit Stream Cipher 5. Real time power monitoring system based on Raspberry pi4
FDP & Workshop Attended Details:	<ol style="list-style-type: none"> 1. Insight of Machine Learning and Artificial Intelligence in Healthcare- Jerusalem College of Engineering, Chennai from 06.9.2022 to 10.09.2022 2. Advanced Digital Communication techniques 3. Embedded and Real Time Systems 4. National Level Workshop on “Internet of Things through Long Term Evolution Network” 5. FDP on “Multiple Intelligence Linguistics” 6. FDP on “Multiple Intelligence Linguistics” 7. Workshop on, “Wireless and Digital Measurements” 8. FDP on “Future generation Communication and Networking”