



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.G.Akilandeswary
Designation:	Assistant Professor
Date of Birth:	19.05.1983
Educational Qualification:	M.E – Communication Systems (Ph.D)
Area of Interest:	IoT, 3G Technology, LTE, 4G Technology, Wireless Networks & Mobile WiMAX
Years of Experience:	11 Years
Area of Research:	Internet Of Things
No. of Students Project Guided	UG – 22 PG - 12
Publications Details:	<ul style="list-style-type: none">• “Survey of network simulation tools” in The 5th International conference on contemporary Engineering and Technology conducted by MADHA Engineering college, Chennai.• “Survey on WiMAX Technology” in IEEE 2nd International Conference on Human Computer Interactions (ICHCI'16) conducted by Saveetha School of Engineering, Chennai.
FDP & Workshop Attended Details:	<ul style="list-style-type: none">• Deep Learning SRM, Chennai• VLSI Architecture for DSP Dr. M.G.R Institute, Chennai, (TNSCST SPONSORED)• SDR Platform and IOT Based Wireless Sensor Networks St.Joseph's Institute of Technology, Chennai• NS 3 Simulator for future generation wireless networks RCC Anna University, Chennai.
Professional Membership:	Nil