



# Sri SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001 : 2008 Certified Institution

Sai Leo Nagar, West Tambaram, Chennai - 44. www.sairamit.edu.in

## DEPARTMENT OF ELECTRONIS AND COMMUNICATION ENGINEERING

Name : BHARATHI GP

Designation : AP GR -II Date of Joining: 05.07.2013

Email : bharathi.ece@sairamit.edu.in

Qualification : M.E (Ph.D)

Specialization : Digital Communication and Network Engineering

Research Interest : Networking Concepts

Experience in years : Teaching UG  PG  Industry

No. of Workshop/Conferences/  
FDP attended : Workshop  Conferences  FDP

No. of Workshop/Conferences/  
FDP Organized : Workshop  Conferences  FDP



Professional Membership	ISTE MEMBERSHIP (LM79017)
Publications	National : 2
	International:- 1
	Book :-
Research Funded Projects	-
Patents	-
Achievements	<b>Achieved 100% results in</b> 1. <b>Microprocessor and Microcontroller</b> 2. <b>Wireless Networks – 2 times</b> 3. <b>Cognitive Radio</b> 4. <b>Digital Electronics.</b>
Any Other Information	

### **List of Publications:-**

1. Presented a paper in the National Conference titled “Reliable Message Passing Mechanism Using Token Circulation in Mobile ADHOC networks” in April 2010 at Bharath University, Chennai.
2. Presented a paper in the National Conference titled “VLSI Design of Low Power Booth Multiplier” in March 2015 at St. Joseph College of Engineering.
3. Presented a paper in the International Conference titled “Design and control of a multi sensory five finger robotic hand model” in March 2018 at ARM College of Engineering and Technology.

### **List of Patent : Nil**

### **Workshop / Conferences /FDP Attended:-**

1. Attended the TEQIP sponsored workshop in “Computer Networking Practice” in November 2006 at College Of Engineering, Guindy, Chennai.
2. Attended Workshop on “What Every Engineer Should Know About Telecommunication and Networking” in February 2007 at National Institute Of Technology, Tiruchirappalli.
3. Attended Workshop on “Applications of Microcontrollers for Embedded Systems” in July 2009 at Eswari Engineering College, Chennai.
4. Attended SDP on “Recent Trends in Embedded system and VLSI in Semiconductor Industry” in November 2009 at Anand Institute of Higher Technology ,Chennai.
5. Attended Workshop on “ Digital Image Processing and it’s Applications “ in November 2010 at SSN College of Engineering, Chennai.
6. Attended Workshop on “Renewable Energy Micro – grids” in March 2013 at VIT ,Chennai
7. Attended the TEQIP II sponsored workshop in “Research Challenges in Cooperative Communication and Cognitive Radio Networks” in November 2013 at PSG College of Technology, Coimbatore.
8. Attended Workshop on” Research Methodology” in December 2014 at Anna University, Chennai.
9. Attended National Level Workshop on ”Simulation and Emulation of Self Organized Networks” in October 2015 at Kongu Engineering College, Perundurai, Erode.
10. Attended Hands on Training on NS-3 “Next Generation Mobile Networks” in February 2016 at MIT Campus, Anna University, Chennai.
11. Attended Introduction to Internet of things in January 24<sup>th</sup> and 25<sup>th</sup> at Sri Sairam Institute of Technology, Chennai

**Workshop / Conferences /FDP Organized:- Nil**