



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 ELECTRONICS AND COMMUNICATION ENGINEERING

Name : RAMAPRASAD MAHARANA

Designation : Associate Professor Date of Joining: 24.12.2010

Email : ramaprasad.ece@sairamit.edu.in

Qualification : M.E.

Specialization : Industrial Engineering and Management

Research Interest : Electromagnetic Field and antenna design

Experience in years : **Teaching** UG 15 PG **Industry**

No. of Workshop/Conferences/
FDP attended : Workshop 8 Conferences 2 FDP 6

No. of Workshop/Conferences/
FDP Organized : Workshop 2 Conferences FDP



Professional Membership	ISTE ,AMIE
Publications	National :1
	International: NIL
	Book :NIL
Research Funded Projects	NIL
Patents	NIL

Achievements	<ul style="list-style-type: none"> ● Received cash awards from the Management for 100% result. In the subject ● Digital Principle and System Design ● Signals and Systems ● Electromagnetic Fields ● Electronics Circuits –I ● Embedded and Real Time system ● Obtained 98% in Transmission line and waveguide
Any Other Information	<ul style="list-style-type: none"> ● Attended as research person for the FDP program on EC8351 Electronics Circuits -I at VALLAIMMAI ENGINEERING COLLEGE on 19.06.18 ● Participated in Smart india Hackathon 2018 as mentor,our HACKER X TEAM secured 4th place. ● Examcell coordinator from June 2012 to Dec 2017 ● Two times GATE qualified

List of Publications:-

1.Presented a paper in the International Conference ICISER' 18 titled "Automation Of Classroom Using Raspberry " in March 2018 at New Prince Shri Bhavani College Of Engineering and Tehcnology.

2.. Presented a paper in the National Conference NCCOMNET-11 titled "Implementation Of Image compression using Verilog" in October 2011 at Sri Sairam institute of Technology, Chennai

List of Patent:

NIL

Workshop / Conferences / FDP Attended:-

1.Attended oneday " NPTEL workshop" at SSN College Of engineering Institute of Technology, in DEC-2017

2.Attended two days FDP program on "Teaching and Learning Enhancement Through Outcome Based Education"at **VALLIAMMAI ENGINEERING COLLEGE** on DEC 2017.

3. Attended oneday workshop on "Getting Fund for Research projects " at Sri Sairam Institute of Technology," in OCT-2017

4.Attended 7 days FDP program on "Embedded and real time systems"at Sri venkateswara college Of Engineering" on JUN 2017.

5.Attended FDP on "Teaching Excellence in Engineering and Management Curriculum" at Sri Sairam Engineering College , in JUN 2016

6.Attended one day workshop on "How to Write Research Papers for Refereed Journals" at Sri Sairam Institute of Technology," in JAN-2015

7.Attended faculty enablement program on "A Step to Outcome Based Accreditation"at Sri Sairam Institute of Technology," in APRIL 2015.

8..Attended IETE sponsored two days workshop on " Circuit Simulation using EDA Tools", Sri Sairam Institute of Technology In AUG 2015

9. Attended Workshop on “Team building” at Sri Sairam Institute of Technology, Chennai in Jan 2011.
10. Attended SDP on “Soft Computing and Artificial Intelligence” at Sri SaiRam Institute of Technology, in SEPT 2011
11. Attended the AICTE sponsored workshop in “embedded system Application in networking” at Easwari Engineering College, Chennai in DEC 2010
12. Completed course “Embedded system” with VASEE ELCTRONICS at Dhanalakshmi College of Engineering, Chennai, OCT 2009
13. Attended One day Workshop on “Introduction to LABVIEW” at Dhanalakshmi College of Engineering, Chennai, NOV 2009
14. Attended Three days Workshop on “Train the Trainer Program’ By Sutherland Global Services, at Dhanalakshmi College of Engineering, Chennai, in JUNE 2007
15. Attended Training on “Human Resource Development” at Dhanalakshmi College of Engineering, in DEC 2007.

Workshop / Conferences / FDP Organized:-

1. Workshop on “ORCAD PSPICE” at Sri Sai Ram Institute of Technology on 18.01.2018 & 19.01.2018.
2. Workshop on “Circuit and Simulation using EDA tools”.at Sri Sai Ram Institute of Technology on 4.8.2015 & 5.8.2015.