

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

# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Name	:V.SUBASHINI		~
Designation	:AP-II	Date of Joining: 01.06.2012	
Email	:subashini.ece@sairamit.edu.in		
Qualification	:M.E		
Specialization	:APPLIED ELE	CTRONICS	
Research Interest	:Medical electro	onics	
Experience in years	: Teaching	UG 12.1 PG	Industry
No. of Workshop/Conferences/ FDP attended	: Workshop	5 Conferences 9	FDP 13
No. of Workshop/Conferences/ FDP Organized	: Workshop	Conferences	FDP

Professional Membership	IETE	
Publications	National :-	
	International:-	
	Book :-	
Research Funded Projects	-	
Patents	-	
Achievements	Got 100% results in EC-II for II year ECE Produced 100% result in communication engineering subject for III yr EEE. Produced 100% results in EC-II for II year ECE in 2017	
Any Other Information	Assistant ISO co-ordinator.	

# Workshop / Conferences / FDP Attended:-

# WORKSHOP:

**1.**'One day workshop on 'MATLAB for image and signal processing' at VIT,Chennai on 25<sup>th</sup> april 2014.

2.one day workshop on 'How to write research papers for refereed journals' ON 24/1/2015 at SSIT

3. one day workshop on 'Recent trends in renewable energy' on 31.3.15 at SSIT.

4.Two days workshop on 'emerging trends & future perspective in image processing & computer version' on 22/9/15-23/9/15 AT SEC.

5.attended workshop on 'Orcad Pspice' at Sri Sairam Institute of Tech on 18.01.18 & 19.01.18.

## FDP:

1.FDP on 'Teaching Excellence in Engineering & Management Curricullam' for 2 days on 20<sup>th</sup> and 21<sup>st</sup> june 2017 at SEC.

2.Anna university sponsored 7 days FDP on 'EC6702-OPTICAL COMMUNICATION &NETWORKS' at SEC from 31<sup>st</sup> MAY -7<sup>TH</sup> JUNE 2017

3 FDP on 'EE6703-special electrical machines' during 13<sup>th</sup>-15<sup>th</sup> june 2017 at RAJALAKSHMI ENGINEERING COLLEGE..

4.FDP on 'Digital image processing, RF& Embedded system 'during 20-22<sup>nd</sup> June 2017at Sree Sastha institute of engineering &Technology.

5.FDP on 'Modern Teaching and Learning Methodologies for competency development' on 3<sup>rd</sup>-4<sup>th</sup> may 2017 at jeppiar maamallan engineering college.

6.FDP on 'MODERN WIRELESS & DIGITAL COMMUNICATION' for 5 days on 27-6-16 to 1/7/16 at SCSVMV UNIVERSITY ,KANCHIPURAM.

7.ONE DAY' FDP ON Knowledge Management' at SIRUSERI, TCS.

8.FDP ON 'Electromagnetic Field Theory and Transmission Lines ' on 25.06.2015-26.06.2015 at SSIT.

9. Attended Quality management System and Audit training at SSIT during Feb'14.

10.Attended FDP on optical Communication Networks at Sri Sairam Engineering College on 31.5.17-7.6.17(7 days)

11.FDP on DIGITAL IMAGE PROCESSING, RF&EMBEDDED SYSTEM' on 20-22 JUNE 17(3 days) at sree Sastha Institute of Engineering & Technology

12.FDP on INTRODUCTION TO INTERNET OF THINGS on  $24^{th}$  and  $25^{th}$  JAN 2018 at SSIT

13. Attended FDP on Basic electrical and Instrumentation engineering for 7 days at Jeppiar Maamallan Engg., College,sriperumbadur on 22-29 Nov'17

## **CONFERENCES:**

#### International:

**1.**PRESENTED A PAPER IN AN INTERNATIONAL CONFERENCE ON ADVANCED COMPUTING&COMMUNICATION SYSTEMS-ICACCS2017. ON 6<sup>TH</sup>-7<sup>TH</sup> JAN 2017 AT SRI ESHWAR COLLEGE OF ENGINEERING,COIMBATORE. TITLED 'PROPOSED MODEL FOR EFFICIENT SPECTRUM SENSING TECHNIQUES IN COGNITIVE RADIO NETWORK USING COMPRESSIVE SENSING AND INTERFERENCE TEMPERATURE.

**2.**PRESENTED A PA PER 'DENSITY BASED INTELLIGENT TRAFFIC LIGHT CONTROLLER FOR NORMAL VEHICLES' AT SEC ON 9.3.17 AND 10.3.17

#### NATIONAL:

**1.** A THERMAL ENERGY HARVESTING POWER SUPPLY WITH AN INTERNAL STARTUP POWER SUPPLY FOR PACEMAKER IN A NATIONAL CONFERENCE ON INFORMATION AND COMMUNICATION ENGINEERING HELD DURING APRIL 21<sup>ST</sup>,2017 AT SSIT.

**2.** PRESENTED A PAPER TITLED 'PREDICTION OF BUS ARRIVAL TIME USING MOBILE PHONE BASED PARTICIPATORY SENSING ON MARCH-15,NATIONAL CONFERENCE AT SRIRAMANUJAR ENGINEERING COLLEGE

**3.**PRESENTED A PAPER IN NATIONAL CONFERENCE TITLED' DIABETIS IDENTIFICATION BY FACE RECOGNITION USING IMAGE PROCESSING 'ON 7<sup>TH</sup> APRIL 2016 AT PERI INSTITUTE OF TECHNOLOGY.

**4**.PRESENTED A PAPER IN A NATIONAL CONFERENCE TITLED 'HYBRID VEHICLE SECURITY SYSTEM' AT 7<sup>TH</sup> APRIL 2016 AT PERI.

**5**.PRESENTED A PAPER TITLEDD' RECONFIGURABLE RANDOM ACCESS MEMORY IN SOC' IN A NATIONAL CONFERENCE DURING MARCH 2011 AT DHANALAKSHMI SRINIVASAN ENGINEERING COLLEGE. **6**.PRESENTED A PAPER TITLED' A SURVEY ON ELECTRICITY MONITORING USING IOT' ON MARCH 2018

**7.**PRESENTED A PAPER TITLED 'SURVEY ON VEHICULAR POLLUTION AVOIDANCE AND CONTROL' ON MAR'2018 ON ARICE2K18

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