



PRATHYUSHA ENGINEERING COLLEGE

Student Branch Code : STB 04311(School code:60042773)

Name of the Institution : Prathyusha Engineering College
(Formally Prathyusha Institute of Technology and Management)

Address of the Institution : Aranvoyalkuppam
Tiruvallur-Poonamallee Road
Tiruvallur-602025

City/Town of the Institution: Chennai

IEEE Coordinator : Mr. T. Rubesh kumar, Associate Professor/ECE

Details of IEEE Activities in the Academic Year 2018 – 2019

S.No.	ACTIVITY NAME	RESOURCE PERSON	BENEFICIARY	DATE
1	Open house project Competition	Mr. Karthick, HR, Amazon services, Chennai.	ECE department Students	18.02.2019 – 20.02.2019
2	Industrial Expert Interaction on “Digital System Design”	Ms. Rohini, Technical Engineer, Vinchip Pvt. Ltd, Chennai.	IV yr Students	09.02.2019
3	Industrial Expert Interaction on “Recent Trends in Industrial IOT”	Mr.Satish, Asictron Control Systems, Chennai.	IV year Students	01.02.2019
4	Industrial Expert Interaction on “Advances in Networking”	Mr.Rakesh Kumar & Mr.Mujber Rahman, Access Healthcare Pvt. Ltd	III yr ECE students	30.01.2019
5	Village Awareness on “NO PLASTICS” & Workshop for school students on “ROBOTICS”	Ms. D. Lakshmi Sravya, Ms. Madhuri, PEC Students.	DIGUVAMAGHAM Villagers, Andhra Pradesh.	26.01.2019
6	Industrial Expert Interaction on “MATLAB-SIMULINK PROGRAMMING BASICS”	Mr. Daivaraj, Ford, Chennai.	II and III year Students	23.01.2019
7	Faculty Development Programme on “DESIGN OF ANTENNA AND ITS APPLICATIONS USING LABVIEW”	Dr. Hanumanth Rao, Mr.Senthil, SAMEER, Eagle Sight Technologies	22 faculty from other institutes.	07.12.2018 to 08.12.2018
8	Technical Talk On Modeling And Simulation Of EMC/EMI Integrity In High Power Electronic Devices.	Er. P. Salil, Scientist - E, SAMEER, Chennai.	ECE dept students	19.09.2018
9	Industrial Expert Interaction on “Designing broadband matching Network”	Dr.K.Indumathi, MSME	III yr ECE students	07.09.2018
10	Inauguration of IEEE	Dr.T.D.Subash, Dean,	II & III year Students	06.09.2018

	SIGNAL PROCESSING, PHOTONICS SOCIETY	Academic and Research, Mangalam Engineering College, Kerala		
11	Workshop on “Recent advancements in EDA tool”	Mr.Arun kumar, TECH Labs, Chennai.	III year Students	16.08.2018 and 18.08.2018
12	Seminar on Robotics in Industrial Application and Inauguration of IEEE Student Branch	Dr. P.A. Manoharan, Technical Officer C, Research & Innovation Centre, DRDO, Ministry Of Defense, IIT Madras Research Park, Chennai.	II & III year Students	13.08.2018
13	one day workshop on "Image Processing and IOT Applications in Medical Field"	Infoziant engineers.	37 External, 15 Internal participants	12.07.2018
14	Workshop on “Artificial Intelligence- Tensor Flow”	Mr. Harsha, IBM	III year students	27.07.2018
15	Industrial Expert Interaction On “IoT for Industries”	Mr. K. Balasubramaniam, Additional Vice president, Visila Technologies Pvt. Ltd, Chennai.	IV yr ECE Students	25.07.2018
16	Workshop on “Matlab- Signal Processing ToolBox”	Dr. L. Vanitha, Professor, PEC	Matlab Club students	20.07.2018
17	Workshop on “Matlab- Signal Processing ToolBox”	Ms. P. Malathi, Associate Professor, PEC.	Matlab Club students	13.07.2018
18	Workshop on “Image Processing and IoT Applications in Medical Field”	Dr.K. Mahesh Kumar,	III year Students	11.07.2018
19	Industrial Expert Interaction on “PLC, SCADA and Robotics in Industries”	Mr. S. Parasuraman, Application Engineer,AXIS Global Automation, Chennai	II and III year students from ECE department.	04.07.2018
20	Workshop On “RF Amplifier & Oscillator Design”	Mr. Jayanandan, CEO, Tesla Minds, Chennai.	III yr ECE students	15.06.2018
21	Faculty Development Programme on “DESIGN OF ANTENNA AND ITS APPLICATIONS USING LABVIEW”	Mr. Jayanandan, CEO, Tesla Minds, Chennai.	17 faculty from other institutes.	11.06.2018 to 13.06.2018

GLIMPSES OF ACTIVITIES



OPEN HOUSE PROJECT COMPETITION



ONE DAY WORK SHOP IMAGE PROCESSING AND IOT APPLICATIONS IN MEDICAL FIELD

 **PRATHYUSHA ENGINEERING COLLEGE**
DEPARTMENT OF ECE
PROGRAMME ON "PLASTIC AWARENESS "
ESTD. 2001



**Venue: Amara Raja Vidyalayam, Diguvamagham
Andhra Pradesh on 26.01.2019**



**INAUGURATION PHOTONICS AND SIGNAL
PROCESSING SOCIETY**



PRATHYUSHA ENGINEERING COLLEGE



Anna University Technology Exhibition-3rd Prize -Rs.20000
"Artificial eye assisted navigational aid for visually
challenged" by II year ECE Students.
Received from Director, IIT, Kharagpur, Dr.Panda

TECHNOLOGY EXHIBITION AT ANNA UNIVERSITY DATED 8TH FEB 2019.



PRATHYUSHA ENGINEERING COLLEGE
EMBEDDED AND ROBOTICS CLUB – DEPARTMENT OF ECE
INDUSTRY EXPERT INTERACTION
Mr. S. SATHISH KUMAR, GENERAL MANAGER

ASICTRON
CONTROL SYSTEM

