ELECSTA Activities 2016 – 17

INAUGURATION OF ELECSTA ACTIVITIES FOR THE YEAR2016-17 BY MS.PRADEEPA.R, SCIENTIST NPOL on Aug 20, 2016

ELECSTA & ECE TIST student branch activities 2016-'17 were inaugurated by Ms. Pradeepa. R, Scientist ,Naval Physical & Oceanographic Laboratories (NPOL), Kochi, on

20th August 2016.





The inauguration was followed by a technical talk on Advanced DSP and its field of applications. The session was informative, interactive and also focused on R& D opportunities for faculty members as well as students.

TECHNICAL TALK ON BY MR. RIZVIN ON 20th FEBRUARY 2017

A personality development program was organized on 20^{th} February 2017,,which included a technical talk on "HOW TO FACE INTERVIEWS" by Mr.Rizvin an alumnus of the department.



FAB LAB VISIT ON 25th MARCH 2017

A visit to the Fabrication Laboratory (FabLab) Trivandrum was organized on 25th March 2017 as part of promoting innovation ,research and entrepreneurship. A Fabrication Laboratory (FabLab) is a technical prototyping platform for innovation and invention. It is a small scale workshop offering digital fabrication which empowers the users to create smart devices for themselves which can be tailored to local or personal needs.



ELECSTA 'Activities 2015 -16

SI.No.	Name of the Visting/Adjunct/Emeritus Faculty	Organization	Name of Course/Training/Project
1	Mr.Madhu	Grey Technologies	Workshop on MATLAB Simulink
2	Dr. P. Girija Vallabhan	CUSAT (IETE)	Talk on Photonics

SI.No.	Name of the Visting/Adjunct/Emeritus Faculty	Organization	Name of Course/Training/Project
3	Mr.Thomas Salu	CEO,Digital Core Technologies	Talk on Embedded Systems
4	Mr.Sujith Jose	Design Engineer, Samsung India	Talk on Embedded Systems
5	Dr.Pradeepa	Scientist, NPOL	Workshop Digital Signal Processing
6	Prof. Arumugan & Prof. Devakumar	NEC Kovilpatti.	Workshop on "Android Based Embedded Product Design"
7	Mr.Lentin Joseph	CEO, Qbotics Labs	Workshop on Open CV Python

'ELECSTA' Activities 2014 -15

SI.No.	Name of the Visting/Adjunct/Emeritus Faculty	Organization	Name of Course/Training/Project
1	Experts from Visionics	Visionics India Pvt.Ltd. TVM	Workshop on EdwinXP
2	Dr.B Njagatap	BARC,Mumbai	Recent Trends in laser Applications
3	Dr. V P N Nampoori	Professor, CUSAT	Introduction to :Lasers
4	Dr. R Rajesh	NPOL, Kochi	Signal Processing
5	Dr.P Murali Krishna	NPOL, Kochi	Communication and Signal Processing
6	Dr. Samuel Varghese	Nest,Kochi	Laser Based Imaging & Medical

SI.No.	Name of the Visting/Adjunct/Emeritus Faculty	Organization	Name of Course/Training/Project
			Devices
7	Joly Cyriac	Holmarc,Opto- Mechatronics Pvt. Ltd. ,Kochi	Challenges in Optoelectronic Components Manufacturing
8	Dr. V. Natarajan	NPOL Kochi	Lasers for MEMS fabrication
9	Tata Sudhakar	National Institute Of Ocean Technology Chennai	Tsunami warning System India
10	Dr. M.V. Rajesh, Principal ISSAT,Muvattupuzha	Principal ISSAT, Muvattupuzha	Technical Talk on Intelligent Signal Processing
11	Prof. K Vijayakumar	Professor, Rtd Scientist NPOL	Technical Talk on "Bio Inspired Vision Processor"
12	Prof. A. K Prakash	Professor, Rtd Scientist NPOL	Technical Talk on "Communication Systems"
14	Mr. John Jose	Professor, RSET	Seminar on Recent Advances in Multicore Interconnection networks