



Department of Electronics and Communication Engineering

along with



IETE STUDENT'S FORUM

presents

ELECTRONOVA

Convenor

Dr.Kashwan,
HOD/ECE.

Coordinator

Prof.M.Senthil Vadivu

Chairman:

M.Nishanth

Vice – Chairman:

D.Karthikeyan

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Maniraja

Joint Secretary

Sriram

Joint Treasurer

S.Bhuvaneshwari



Dr.K.R.Kashwan,
HOD/ECE

I feel immensely privileged and prideful to congratulate the team ECE for bringing out newsletter ELECTRONOVA . There is no second thought that a team work adds enormous value for any creative outcome. The newsletter is an opportunity for all of the team members of ECE family to demonstrate their competency and creativeness. I am sure there must have happened a lot of learning experience during the process of compilation of newsletter.

I wish every teacher an inner strength to serve the very noble cause of mentoring students for the best. We wish to take the newsletter concept in a much higher level in the years to come.

I sincerely appreciate collective efforts of entire team ECE for putting in hard work. I express my thankfulness to all coordinators of various program conducted. I, on the behalf of the entire team ECE, express sincere and heartfelt thanks to principal and our management for giving an opportunity.

Events Organised 2015-16

DATE	EVENT NAME	TITLE OF THE EVENT	RESOURCE PERSON
07.07.2015 to 10.07.2015	Guest Lecture	Ideation Camp – INTEL Galileo Board	Mr. Raghav Ankur , National Manager-Technical, Technical trainer Ms. Yamini Shali FICE.
11.08.15	Guest Lecture	Entrepreneurship and Present Scenario in Industries	Mr.R.Devaraj,CEO, Real Power Vision, Bangalore.
11.08.15	Guest Lecture	Oppurtunities for Engineering Students	Mr.Gangadharan. C Head-Technical Support Group, Real Power Vision, Bangalore.
13.08.15 & 14.08.15	Guest Lecture	Management Ethics through Games	Mr.S.Aravind, Divisional Manager, The JOB GLAD Division, Synergy Life – Group of Companies
13.08.2015	Workshop	Labview and its applications	National Instruments, Bangalore.
05.09.15	Seminar	Microstrip Lines	Dr.T.Shanmuganathan, Assistant Professor, Pondicherry University, Pondicherry.
10.09.15	FDP	Web Bench	Mr.Sivaraman, Agilent Technologies, Bangalore.
22.09.15	Technical Expo	Intra-college Technical symposium - Electroblitz'16	
4.2.2016 to 6.2.2016	Continuing education	IoT	Mr.T.N.Raj Vignesh Mr.Harsha Prasanna Salieabs Electronics Engineers LLP, Salem.
06.02.2016	Continuing education	Expectations of Core Industries from today's Graduates	Mr.Vignesh Nair, Livewire, A Division of CADD Center, Chennai.
06.02.2016	Guest Lecture	Do your Engineering rather than studying	Mr.Sundaramoorthy, MD, Sunshive Electronics Solutions, Coimbatore.
13.02.2016	Training programme	Design and Fabrication of PCB	Mr.Raj Sekar, Rana Power Solutions, Bangalore.

20.02.2016	Guest Lecture	Expectation of Corporate from Fresher's	Mr.K.Vinoth Kumar Bosch, Coimbatore. Mr.S.Sundar Raj,CTS, Chennai
22.03.2016	Symposium - Fractals'16		

INTEL IDEATION CAMP

Two days training programme on FICE 1M1B was conducted for the students by Intel Intelligent Lab team.



Guest Lecture on “Entrepreneurship and Present Scenario in Industries” was given to the students to motivate them to become an entrepreneur.



TRAINING PROGRAMME – Four days training programme was conducted for those who got selected from the Intel Ideation camp. These students were given training on Intel Galileo boards.



GUEST LECTURE - Do your Engineering rather than studying. Mr.Sundaramoorthy, MD, Sunshive Electronics Solutions, Coimbatore motivated the students not to simply learn the engineering but practice the concepts learnt.



GUEST LECTURE - Expectations of Core Industries from today's Graduates. Mr.Vignesh Nair, Livewire, A Division of CADD Center, Chennai enlightened the students to focus on the skills they should develop for their successful placements.



WORKSHOP ON HANDS ON TRAINING ON INDUSTRY READY ENGINEERING



WORKSHOP ON MANAGEMENT ETHICS THROUGH GAMES

FRACTALS – A national technical symposium was conducted on 22.03.2017. Students from various other institutions participated actively and show cased their technical skills in events like paper presentation, project presentation, line follower, and technical quiz.



PAPER PRESENTATION



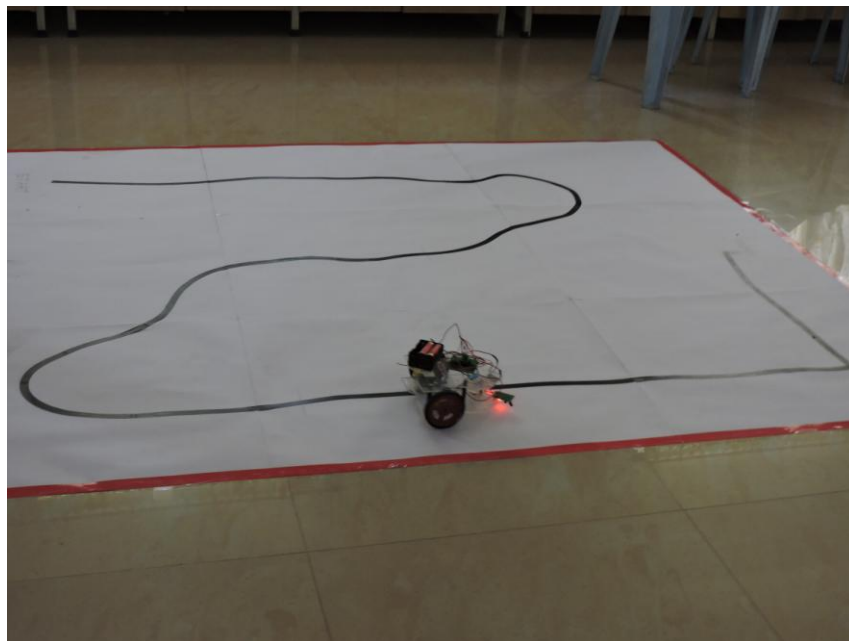
PROJECT PRESENTATION



ROBO RACE



LINE FOLLOWER



FACULTY AWARDS

- Dr.R.S.Sabeenian, received AICTE Career Award for Young Teachers (CAYT) for the project of Development of digital encoding system for Tamil Characters in Palm leaf Manuscripts for three years.(2015-2018)



- Dr.R.S.Sabeenian, received Shri P K Das Memorial Best Faculty Award –Senior category under ECE stream on 15.12.2015



- Dr.B.Thyaneswaran - Best young faculty for the “contribution and achievement in the field of electronics engineering”. The award was given by the Venus International foundation and Center for Advanced Research, VIFFA 2015, Chennai.



MOU Signing with TITAN

Dr.S.Jayapoorani - Signing Memorandum of Understanding for Collaborative Research between Sona College of Technology and Titan Industry (watch and Accessories division) Sipcot Complex, Hosur, Tamilnadu is carried on 19.10.2015 for nano plating of the die used for the manufacturing of press tools for watch cases.

