

AT A GLANCE

- Department Activities
- Faculty Achievements
- Student Achievements



Vision of Department:

To be an exemplary department in electrical engineering to facilitate value imbued quality professionals.

Mission of Department:

1. Impart state of the art knowledge in Electrical and Electronics Engineering Field.
2. Inculcate the culture of research and lifelong learning.
3. Facilitate the professionals with commitment towards social & ethical values.

Programme Educational Objectives:

1. Graduates will handle the modern tools and take diverse career paths / research / higher education.
2. Graduates will excel with managerial and leadership qualities.
3. Graduates will have skills to work in teams with integrity & ethical values.

Programme Specific Outcomes:

1. Graduates will be able to analyze design and provide engineering solutions in the areas related to Power Electronics, Drives, and Power Systems.
2. Graduates will be able to apply domain specific knowledge to provide solutions in the areas related to Control & Automation and Electrical System Design.

DEPARTMENT ACTIVITIES

Aswamedha 2019

As part of Intercollegiate National Level Tech Fest Aswamedha 2019, Department of Electrical and Electronics Engineering extended full participation with various technical events on 5th and 6th of November 2019. Ms Rajitha A R and Ms KrishnaPriyaVinod Co ordinated the events of the department.

Technovita, Follow were the events for day 1 and Tech Assembly, Electra Hunt and Tech Crossword are the events conducted in day 2. Two faculty Coordinators along with student co coordinators were assigned for each event for organising the same. The events were successful enough to attract almost 100 registrations for the five events. The winners were encouraged with cash prizes for the various events and the participants were awarded with participation certificates.





Design Project Exhibition.

An exhibition on Engineering Projects designed and developed by 2017-21 batch was arranged on 18th November in the Power Electronics Laboratory of EEE department. A total of 13 batch of students showcased their novel designs in various fields like battery charging, laptop cooling, air conditioning, LED lamp design etc.

The students demonstrated their projects using posters and working model. The evaluation of the same is done by Internal Panel Members and External Panel members including Prof Asha Panicker (Principal), Prof Rajaram (Dean Projects) and Dr Santharam Rao (Placement Officer) of ASIET. Prof Gomathy S, Ms Nayana J and Mr Sreehari S were the mentors for the design project.





Class Committee Meeting

The class committee meeting of all classes were conducted on 7th November in the EEE Seminar Hall



Guest lecture

Prof Asha Panicker and Ms Nayana J taking invited talks for S7 EEE students on the topics Matlab, Application of DSP In Real Life and Power Quality.



FACULTY ACHIEVEMENTS

Environment and Climate Change Department sanctioned an amount of Rs 80000 for Paristhithikam Project. Principal Investigator for this Project is Mr Sijo George

Dr Jeno Paul attended 5 days workshop on Effective Patent Search and Drafting conducted by Anna University Coimbatore.

STUDENT ACHIEVEMENTS

Shell Eco Marathon

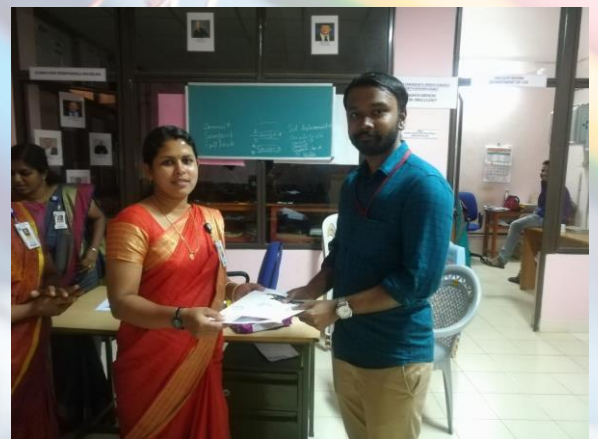
Anand K A, Amal Joshy, Nidhin Raj P N , Aravind S, Adarsh Anil, Nidheesh C D, Deepak Devassy, K N Asif Ali, Rejoy Antony, Anandhakrishnan M of S7 EEE participated in the Shell Eco Marathon India 2019 competition held at Shell Technology Centre, Bangalore.



Akhil Raj and Amal Razic K A of S7 EEE, Entrepreneurs of "Green Bay" incubated at AdiShankara Technology Business Incubator (TBI), have projected their products to Dr G Raju (Former Project Director - ISRO), Dr Krishna Venkatesh (Director CIIRC - JIT), Dr Anantha Prasad (CEO, AIC - JITF) at Atal Incubation Centre - JITF. They have received co-incubation facility at AIC-JITF, for NITI Aayog funding and AIC mentoring support



Adwaith S of S7 EEE got first prize in Racer Event conducted in Aswamedha 2019



Amruth Premjith C and Adhwaith S of S7 EEE attended Dr APJ Abdul Kalam Energy Quiz Finals at Jawaharlal College of Engineering and Technology, Lakkidi on 7.11.19

Sandeep S Mallya of S5 EEE secured 2nd prize in the Concept Art competition conducted as a part of Ashwamedha'19 and 2nd Prize in Creative Event competition conducted as a part of Excel '19 in Model Engineering College

The team lead by K. Yadhu Krishnan of S5 EEE secured 2nd place in the Basketball Match in the Keralotsavam Fest conducted by Kerela State Youth Welfare Society

Sruthy Sibi, Mariya Tomy, Karthik Ravikumar, Thanzia.K. J, Fathima Parveen, Gowri Priya, Amrutha Ashokan, Abin Paul, Amal Razik, Akhil Raj of S7 EEE attended a Seminar on Ui path Robotics on 30th October at ASIET Seminar Hall

Abin K Davis of S3 EEE and Nandu G Nair OF S5 EEE won the prize for the coupon draw of Aswamedh 2019

Students of S5 EEE participated in a 2-day workshop organised by department of EEE, technically co-sponsored by Ahalia Palakkad ISTE chapter & IEEE student branch of Ahalia School of Engineering & Technology.

Sreejith S of S7 EEE, Bhagath Sivadasan, Sandeep S Mallya and Sarath of S5 EEE attended a two day Workshop on Ideation and Lateral Thinking on 11th and 12th November 2019 conducted by Atal Incubation Centre-JITF in association with Adi Shankara TBI.

EDITORIAL BOARD | CHIEF EDITOR: Smt. Gomathy S. (HoD EEE)

STAFF EDITORS

Ms. Rajitha A R (Assistant Professor)
Ms. Anna Baby (Assistant Professor)
Ms. Hima T (Assistant Professor)
Ms. Akhila K (Assistant Professor)
Ms. Nayana J (Assistant Professor)

STUDENT EDITORS

Aswathy S Pai (S3 EEE)	Alan Williams (S3 EEE)
Sandeep S Mallya (S5 EEE)	Byshania Ghosh (S5 EEE)
Thanzia K J (S7 EEE)	Ebin George (S7 EEE)