



NEWS LETTERVol 1 Issue 4March-April 2018DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

TECHFEST 2018

AGERYA 2K18, National level techno-cultural fest was organized in the college during 7-9 March 2018.Students of EEE department under association AUCTORITAS organized **TRYDAN-2K18** as a part of Techfest. Students from different colleges participated in the fest. Events organized by the department include Shinkari Melam, Treasure hunt, Dub smash etc., which was well received by the student community.





Six students of S6EEE participated and won second prize in Contraption event held during KETCON 2018 at Sahrdaya College of Engineering and Technology.



INDUSTRIAL VISIT TO GOA



Final year EEE students visited Goa during March 27-31, as a part of their industry visit program. They visited NETZSCH Technologies Ltd., a leading manufacturer of specialized pumps and accessories. They also visited various places of tourist importance in Goa.

Faculty members M/s Dhinulal.M and Maneesh M.S guided the team.

Ignited minds Innovative projects

Arecanut plucking machine

Students of S6EEE designed and developed a machine for climbing and cutting arecanuts from the tree. The micro controller based system uses four geared DC motors for climbing operations and three for cutting operations. It uses a 12 V 1.5 Ah battery for storage. The device was successfully tested. It was also demonstrated in several project expos in colleges and received many appreciations.

M/s Noble Paul, Arathy Paulose, Jyothish A.S, Amal Thomas and Amal P.A worked in the group.

Electric skater

S6EEE students designed and developed *Electric skater* as a part of their Sem-5 Design project. The device used a 100 watts, 12 V DC motor driven by a 100 Ah battery through a switching circuit to obtain variable DC voltage. The skater worked satisfactorily at different speeds.

M/s Akhil Sebastian, Nivedh P.S, Athul Shibu and Grace Paul participated in the project.

C R E A M – 2 0 1 8 Recruitment training program



Top students of final year EEE particiopated in a three day Recruitment excellence training program conducted by Seventh Sense talent solutions, Bangalore in the college campus on 5-7 th April.The program titled CREAM -2018 covered topics on Quantitative Aptitude,logical reasoniong, verbal ability and Facing the interview.Mr. Maneesh Thakur, trainer from Seventh Sense Bangalore conducted the sessions.

FDP ON NANOTECHNOLOGY

Faculty members M/s Lekshmi Krishnan and Rakhi Gopinath participated in a five day Faculty development program on *Emerging trends in NanoScience and Nano technology* at Adishankara Institute of Engineering & Technology, on April-17-21.





La Revoir

A grand farewell was given to the outgoing batch of EEE students on 20 th April 2018, AN. 34 students passed out from Electrical and Electronics Engineering branch. It also happens to be the last batch of MG university.

PROJECT EXPO *by* S 8 EEE





Smart waste management system

Automatic baby cart

Final year EEE students displayed their main projects on **PROJECT EXPO-2K18**, conducted at Lotus Hall on 26 March. Working models of ten projects were displayed and the students explained their working in detail. *Smart waste management system* presented by Abhay. V. Gopal, Sivajyoth .M and Ashlin Varghese, guided by Ms. Santhini T. J was selected as the best project. *Automatic baby cart* presented by Harisankar, Christopher S.P and Rahul M.R, guided by Ms. Lekshmi Krishnan was selected as the second best.

TOASTMASTERS INTERNATIONAL Selected students of S6/S4 E participated in introductory session conducted by Toast masters international at Steve Jobs hall on 01 March 2018.

PLACEMENT NEWS

ASAP Technologies, Bangalore conducted placement drive in the college campus on 4 th April 2018.M/s Akash kumar and Akshitha Lakshmi of S8-E got selected.

Comprehensive Examination-viva voce for S6-E was conducted on April 9-10th. Dr.Parameswaran S.D, Retd. General Manager, IRE Ltd., Eloor, Prof .Biju Mathews, HOD (EEE) and Ms. Rakhi Gopinath, Assistant Professor, constituted the panel of examiners.



The best way to predict the future is to create it.