



ECE HERALD

NEWSLETTER...



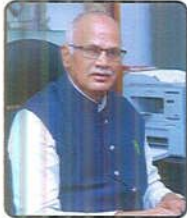
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

September - October - 2019

Volume : 5

Issue : 5

Message by Academic Director



The Department of ECE is organizing many technical events and activities which shall foster the scientific temper of the students as well as the faculty. This news letter justly mirrors those inspiring trends to pave new paths into the scientific exploration.

Prof. A. Sessa Rao

Message by Principal

Students learn a lot not only inside the campus but also going outside especially in industrial and scientific organizations by visiting them during their campus life. I am glad that the students of ECE are moving in the right direction in equipping themselves with the latest updates from the technological world. Congratulations!



Dr. J. Sudhakar

Message by Head of the Department



We are profoundly excited to present this issue of newsletter which showcases the tech buzz that is resonant in the Department. In the positive ambience students and faculty have equal stake for successful careers. With best wishes !

Mr. Ch. Ramesh Babu

Vission

To emerge as a center of excellence in the field of Electronics & Communication Engineering to produce competent women engineers with ethical values

Mission

- M1 : To train the globally employable engineers through effective teaching learning process, industry ready skills and value added courses.
- M2 : To promote highr education and research initiatives through continuous industry interaction and special skill development programs.
- M2 : To promote ethical values, personality and leadership skills through extra and co-curricular activities.

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Industrial visit to ISRO : 17.09.19

An Industrial visit was organized by the Department of Electronics and Communication Engineering for the II year II semester students to **SATHISH DHAWAN SPACE CENTER SRIHARIKOTA (ISRO)** on **17.09.19**. The Main objective of the visit was to provide a technical exposure to the students about Space Technology .They have visited and learnt about LCC(Launching control centre), MCC (Machine control centre), SLP (Second launch pad), FLP (First launch pad) and ISTRAC(ISRO telemetry tracking and network centre). They have learnt about the computer system used in LCC for launch control. Mr.Ch.Ramesh Babu, Assoc.Prof., Mr.K.Sridhar, Asst.Prof., Ms.Dhanya M Ravi, Asst.Prof. Coordinated the visit. It was a thrilling experience to the building engineers of ECE to see the spectacle of space exploration in front of their eyes.





September –October (ISRO TRIP)

Indian Space Research Organization (ISRO) has been the pride of INDIA. It is a dream of every student to be there and know more about such prestigious organization. Students of Electronics and Communication have got the opportunity to go on an Industrial trip.

In the month of September, Students along with the faculty have visited ISRO as a part of Industrial visit program. It was a two days trip. Trip consists of 200+ students along 5 faculties .

ISRO experts explained the working models of rockets ,launch pads, various stage separation of a rocket, its environmental conditions, operation of rockets etc. The advancement in the field of science inspired students to be curious and active all through the trip..

STUDENT ARTICLE:-

Getting an opportunity to visit INDIA'S largest space Organization, me along with the friends are all set for the trip with enthusiasm, we were taken to a central building and shown a video clip to "GATE WAY TO SPACE.

GSLV AND PSLV are the two launch vehicles which are currently used to launch satellites into polar orbits. We have visited several locations within the "SDSC" with the guide to explain the locations..

It was really eye catchy to see all the launch pads and the rocket components. The more exciting is known about them .Being an student of ECE ,its really pleasure to visit ISRO.

This journey has been one of my most memorable journeys so far. Thanks to my department for giving us such a great opportunity.

Workshop on Cyber HACKING and Malware analysis 12.09.19 to 13.09.19



Vista 2k19 conducted on 21-09-2019:

IIIrd ECE students received
1st prize in Project Expo Conducted
at VIIT, Vizag



1. FDP/Courses Attended by Faculty

- ❖ Mr. B. Sai Bharadwaj of ECE attended an FDP on “*Aligning Curriculum Design, Development, Delivery and Assessment in the Context of Outcome Based Education*” conducted by GMR Institute of Technology on 23rd September to 28th September 2019.

2. FDP’S Conducted

A Six-day FDP on “*CMOS Integrated Circuits for Instrumentation and IoT Applications*” was organized by Mr.Dr.J.Sudhakar, Mr.K.Rajendra prasad, Dept. of ECE in association with NIT Warangal, E&ICT Academy, at VIEW from 29th October to 3rd November 2019 by resource persons **Mr.M.V.Krishnareddy, Mr.G.Nagarajan, Mr.B.Nagendra, Mr.K.Krishnamahesh, Mr.B. Chakravarathy**. Total 37 candidates participated in this programme from various institutions.



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A One Week
Faculty Development Programme (FDP)
 on

"CMO'S INTEGRATED CIRCUITS FOR INSTRUMENTATION and IoT APPLICATIONS"

In Association with
E & ICT Academy, Warangal

29th October 2019 to 03rd Nov. 2019

Organized by
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



3. Faculty joining:

1. CH.S.S.Jyothirmai: 28-10-2019



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ISO 9001 : 2015, ISO 14001 : 2015, OHSAS 18001 : 2007 CERTIFIED INSTITUTION
 Kapujaggarajupeta, VSEZ Post, Visakhapatnam-49.
 e-mail : viewprincipal@gmail.com, web : www.vignanview.org