

Seminar:



A Seminar on students career in engineering is delivered by Dr.T.Hanuman Chowdary on 18.10.2017. The speaker motivated the students regarding gaining the additional skills which would helpful for grabbing the job in huge competition.

VISION

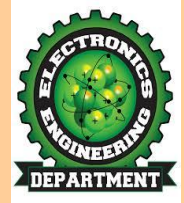
PIONEERING ELECTRONICS AND COMMUNICATION ENGINEERING EDUCATION AND RESEARCH TO ELVATE RURAL COMMUNITY

MISSION

- IMPARTING PROFFESIONAL EDUCATION ENDOWED WITH ETHIS AND HUMAN VALUES TO TRANSFORM STUDENTS TO BE COMPETENT AND COMMITED ELECTRONIC ENGINEERS
- ADOPTING BEST PEDAGOGICAL METHODS TO MAXIMIZE KNOWLEDGE TRANSFER
- HAVING ADIQUIENT MACHANISMS TO ENHANCE UNDERSTANDING OF THEORITICAL CONCEPTS AND TO PRACTICE
- ESTABLISHING AN ENVIRONMENT CONDUCIVE FOR LIFE LONG LEARNING AND ENTREPRENEURSHIP DEVELOPMENT
- TO TRAIN AS EFFECTIVE INNOVATORS AND DEPLOY NEW TECHNOLOGIES FOR SERVICE OF SOCIETY



Tele-Electro
Oct-Nov 2017



Tech News:

Low-Cost Sensors For IOT:

One of the largest opportunities for IoT applications is environmental sensing. At the simplest, these could be measuring temperature, but more complex devices are being considered which can assess environmental quality. However, not only do such sensors need to be low cost, some may even be disposable. Enabling this vision will need new manufacturing approaches. And a team from Georgia Tech in the US believes it might have made significant progress in that direction. According to the researchers, they have developed a technique by which GaN based gas sensors can be grown on sapphire substrates and then transferred to metallic or flexible polymer support materials. The technique, says the team, could enable the production of low-cost wearable, mobile and disposable sensing devices for a wide range of environmental applications. Transferring the GaN sensors to metallic foils and flexible polymers is said to doubles their sensitivity to nitrogen dioxide gas and to boost response time by a factor of six.

Association Activity:-

Education is not preparation for life;
education is life itself

-John Dewey

Editorial & Design Team:

Faculty:

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K.MANI.

S.LOHITHA.



EVENTS- RALLY FOR RIVERS:-

The Association activities are held on every Friday in department and the students are encouraged to participate in JAM, seminar, technical quiz and writina. Group discussions.

An awareness program is organized on "The Rally for Rivers" in association with Esha foundation on 1.9.2017. The motto of this rally is to bring awareness of how important rivers for mankind. The students very actively participated with placards.