

WORK SHOPS:-

IOT WORK SHOP:-



A two day workshop on Internet of things and its applications is conducted on 8/9/2017 and 9/9/2017 for II,III,IV students. The resource persons Ahmed Nazeer and V.Jyothsna from Smart Bridge addressed the students. In this workshop students learnt working design models of embedded systems.

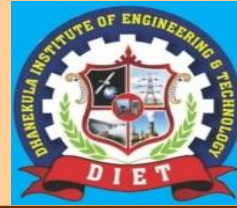
VISION

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

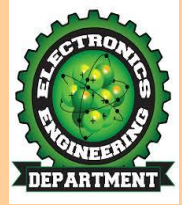
MISSION

- IMPARTING PROFESSIONAL EDUCATION ENDOWED WITH ETHICS AND HUMAN VALUES TO TRANSFORM STUDENTS TO BE COMPETENT AND COMMITTED ELECTRONIC ENGINEERS
- ADOPTING BEST PEDAGOGICAL METHODS TO MAXIMIZE KNOWLEDGE TRANSFER
- HAVING ADEQUATE MECHANISMS TO ENHANCE UNDERSTANDING OF THEORETICAL CONCEPTS AND TO PRACTICE
- ESTABLISHING AN ENVIRONMENT CONDUCTIVE FOR LIFE LONG LEARNING AND ENTREPRENEURSHIP DEVELOPMENT
- TO TRAIN AS EFFECTIVE INNOVATORS AND DEPLOY NEW TECHNOLOGIES FOR SERVICE OF SOCIETY

DIET ECE



*Tele-Electro
Aug-Sep 2017*



Education is not preparation for life; education is life itself

-John Dewey

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Tech News:

Rubber electronics and sensors that operate normally even when stretched to up to 50 percent of their length could work as artificial skin on robots, according to a new study. They could also give flexible sensing capabilities to a range of electronic devices, the researchers said.

Because the rubbery semiconductor starts in a liquid form, it could be poured into molds and scaled up to large sizes or even used like a kind of rubber-based ink and 3D printed into a variety of different objects. Humans want to be able to work near robots and to coexist with them, he said. But for that to happen safely, the robot itself needs to be able to fully sense its surroundings. A robot perhaps evens a soft, flexible one, with skin that's able to feel its surrounding could work side by side with humans without endangering them. This latest solution addresses both of those issues, the researchers said. Instead of inventing sophisticated polymers from scratch, the scientists turned to low-cost, commercially available alternatives to create a stretchy material that works as a stable semiconductor and can be scaled up for manufacturing, the researchers wrote in the study.

WORK SHOP ON PCB'S :-



A four day work shop from 11.9.17 to 14.9.17 on PCB design & Testing is organized for II year students in order to have more practical exposure about printed circuit board design and testing. The resource person Mr.V.Govinda Rao from Microlink addressed the students.

INDUTRIAL VISIT:-



The final year students have visited ATC telecom tower cooperation PVT LTD., which is located at Ramalingeswara nagar, to get more practical knowledge about Telecom Infrastructure and Networking on 15.9.17. The resource person Mr.V.Lakshmi Kanth addressed the students.