## **IOT WORKSHOP:**



IOT workshop was conducted to 2nd year students to gain basic knowledge.





## **PCB WORKSHOP:**





PCB workshop was conducted to 2nd year students to gain basic knowledge.



# Tele-Electro Oct-Jan 15-16



DIET ECE

### **Tech News:**

"The purpose of learning is growth, and our minds, unlike our bodies, can continue growing as long as we live." —
Mortimer Adler

Editorial & Design Team:

Faculty:

Ms. Gousia syed,

Asst.Prof

Students:

N. Mounika

A group at Princeton University has printed a bionic ear, combining biological tissue and electronics (see "Cyborg Parts"), while a team of researchers at the University of Cambridge has printed retinal cells to form complex eye tissue. But even among these impressive efforts to extend the possibilities of 3-D printing, Lewis's lab stands out for the range of materials and types of objects it can print. Last year, Lewis and her students showed they could print the microscopic electrodes and other components needed for tiny lithium-ion batteries. Other projects include printed sensors fabricated on plastic patches that athletes could one day wear to detect concussions and measure violent impacts. Most recently, her group printed biological tissue interwoven with a complex network of blood vessels. To do this, the researchers had to make inks out of various types of cells and the materials that form the matrix supporting them. The work addresses one of the lingering challenges in creating artificial organs for drug testing or, someday, for use as replacement parts: how to create a vascular system to keep the cells alive.

DIET ECE

#### **II-I Toppers:**



M. Toshita 148T1A0496 81.2%

**III-I Toppers:** 



D. Satya Supriya 138T1A04C1 78.13%



K.Venkata Kavya 148T1A04A6 75.87%





**SANKRANTHI CELEBRATIONS:** 

**STUDENTS WITH MUCH ENGROSSMENT** PARTICIPATING ON THE EVENTS LIKE **RANGOLI AND KITE** FLYING ARE HELD.



**Ch.Jayasree** 138T1A0427 88.24% **IV-I Toppers:** 



K.Anjani Devi 138T1A0403 84.24%



Ch.Samyuktha 138T1A0475 81.21%



**D.Rohitha** 128T1A0464 87.87%



J.Sree Lakshmi 128T1A0489 85.83%



A.Mounica 128T1A0439 82.67%



**DIET ECE DIET ECE**