## **Circuithours-2019**

Technovators club of ECE department had its first event of academic year 2019-20 on 25 Sep, 2019. Under the guidance of faculty coordinators: Dr. Harsh Sohal and Dr. Nishant Jain, and with the support of Mr. Abhishek Ray, third year ECE students has organized an introductory hand-on practice session on electronic components and circuit design for the first year students in ECE Lab 2. Third year students that were the part of the organizing team are: Surya Mahajan, Keshav Vohra, Aadhya Bajpai, Prachi Pal, Prerna Kanwar, Shaurya Rajput, Tarun Arora, Tushar Agarwal, Rajnikant, Shruti Singh, Ojasvi Soni, and Saumya Jajodia.

The event started at 5:00 PM with the lecture on the basic electronic components by the third year students to 1st year students .Topics covered were: colour coding, Filters , Capacitors, Diodes, ICs, Mesh analysis, KVL, and KCL. Hands-on practice session to design an electronic circuit on the bread board and method to analyse the circuit was then provided to the participants.

Lecture and hand-on practice is followed with a 10 min quiz from which 7 students were selected. These 7 participants were then given a circuit for implementation on bread board. On the basis of which winner and runner up was selected. The event ended at 7:45 PM followed by the prize distribution by our faculty coordinator and abhishek ray.







