



Report of the workshop on “Circuit Building” by IEEE, WIE and EDS Calcutta chapter held jointly on 31.03.2015

A program titled “Electronics for Fun” was jointly organized by **IEEE, WIE and IEEE EDS Calcutta chapter and IEEE EDS University of Calcutta Student Branch Chapter** on 31.03.2015 at CAS building, Raja Bazar Science College campus, for high/middle school students of Brahma Balika Shikshaloy, Kolkata. There were 27 participants and two teachers who attended the workshop.

The introductory program began at 12.00 p.m. which was addressed by Ms. Manidipa Roy, chairperson WIE and Dr. Soumya Pandit, chairperson EDS Calcutta chapter in presence of the WIE members. The students were then divided into two groups. The students of first group, after a brief theoretical introduction to the subject area, were demonstrated ‘Electronic snap circuits’ which were set up by volunteers of EDS University of Calcutta Student Branch Chapter and the students of Radio Physics and Electronics department, University of Calcutta, with great care and expertise. The students of the second group at the same time were given hands on training on ‘Digital circuits’. The participants were served light refreshment during lunch hour. In the second half of the program the two groups were swapped and the teaching learning process was repeated. The students were so engrossed in the hands on experiments that they had to be reminded about the closing session.

During the valedictory session, the students were asked to give their views about the program. The feedback received from the students was really encouraging. It was felt that the students were greatly motivated towards taking up science and technology as their career. The program ended with vote of thanks.

The contribution and help received from the student volunteers from RPE and ISI to make this program a success cannot be expressed in words. We also acknowledge the whole hearted support from Sri. Suman Das, Tech. Assistant, Dept. of RPE from the very beginning to the end of the program. We thank Navraj for his assistance in execution of the workshop as well.

Manidipa Roy

Chairperson WIE Affinity Group, IEEE Kolkata Section