A one-day Workshop titled “Fun of Circuit Building” was jointly organized by IEEE WIE AG, Kolkata Section and IEEE EDS, University of Calcutta Student Branch Chapter, at the CAS building, Institute of Radio Physics and Electronics, University of Calcutta on 21.04.2017 for the students of class IX & X (most of them from economically backward section) of Victoria Institution, Kolkata. The introductory program began at 11.00 a.m. which was addressed by Dr. Sudipta Chatterjee, Chairperson WIE and Dr. Soumya Pandit, EDS Chapter, in presence of other WIE members, Dr Soma Barman and Dr. Sanghamitra Chatterjee. After registration, the students were given an overview of the entire program along with some basic concepts of digital circuits. Next, the students were given demonstrations of different circuit building experiments and digital circuit experiments in two different laboratories by the research scholars of the department of RPE. They conducted the workshop in two shifts with great care and expertise. The students were encouraged to carry out hands on experiments on their own. During the entire session, not only the students but also the teachers exchanged their views with the scholars as well as the WIE members. The participants were served refreshments during lunch hour. The feedback received from the students and teachers was really encouraging.