

Sarvajanik Education Society
Sarvajanik College of Engineering & Technology
Dr. R.K.Desai Marg,Opp.Mission Hospital,Athwalines,Surat-395001

FACULTY OF ELECTRICAL ENGINEERING

Report of Expert Talk on ***“UNDERSTANDING ELECTRICAL ENGINEERING FUNDAMENTALS THROUGH EDUTAINMENT”***

For BE – II YEAR ELECTRICAL STUDENTS
Academic Year: 2017-18

Date: 11/9/2017

Venue: EC Seminar Hall

Speaker: Prof. Chintan Patel from G H Patel College of Engineering & Technology, V. V. Nagar.

No. Of Participants: 138

Electrical Engineering Department has organised an expert talk on *‘Understanding Electrical Engineering Fundamentals through EDUTAINMENT’*. The main aim of this expert talk was to provide basic knowledge related to fundamental of shock, hydro power plant and traction system.

During Lecture session, speaker has explained about electric shock in details. Different part of body, different voltage and current level bared by different parts are very well explained. Some experiment setup related to this topic has been explained.

In traction system he has explained various components of traction and meaning of different short form mentioned on trains. He has also explained details of hydro power plant.

Main purpose of the lecture is EDUTAINMENT means education with entertainment. During the session sir has shown some movies and how to find out different faults and correct the same has been explained. Through entertain sir has explained electric shock, different type of wirings, pantograph etc. Education with entertainments has added a new flavour in his lecture and students also found it most interesting.







