

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 workshop on
“AIR CIRCUIT BREAKER”
In association with L&T, Surat
For BE – IV ELECTRICAL STUDENTS
Academic Year: 2017-18

Date: 10/8/2017

Venue: N J Seminar Hall

Speaker: 1. Parag Ajudiya, Asst. Manager, L& T. 2. Mehul Patel: Asst. Manager, L& T

No. Of Participants: 73

Electrical Engineering Department organised a Workshop on ‘**AIR CIRCUIT BREAKER**’ in association with **L&T, Surat**. The main goal was to provide direction to the final year students in the domain of power system and switchyard and understand details about circuit breaker installed in actual field.

During Lecture session, Er.Parag and Er.Mehul explained about air circuit breaker specification in detail, also described how to specify Circuit Breaker in industries as per application. They also discussed about various release in Air circuit Breaker.

During Practical session they demonstrated rack in and rack out operation of breaker, also opening and closing operation of breaker, various inter locked in circuit breaker, various safety features in the breaker, they also explained about Matrix release in the breaker. Students gained Hands on experience during Practical session.

In the year 2010 Omega U power got best product award from ELECRMA.





