

**Sarvajanik Education Society
Sarvajanik College of Engineering & Technology
Dr. R.K.Desai Marg,Opp.Mission
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FACULTY OF ELECTRICAL ENGINEERING

**Report of expert talk on
“Electric Traction and Control”**

**For BE – III EL (Shift-I and II)
Academic Year: 2018-19**

Date: 14/2/2019

Venue: N J Seminar Hall

Speaker: Mr. Chandravadan Bhaidasna, Retired senior section engineer from Electric Loco shed, western Railway (More than 33 years of experience)

No. of Participants: 120

Electrical Engineering Department has organised an expert talk on 'Electric Traction and Control'. The main aim of talk was to provide platform for interaction between Industries and academia.

Electrical traction subject is also offered by GTU to our BE III EL students. So as a part of this subject, the expert talk was organized on 14th February, 2019.

Expert from electric loco shed has explained all practical aspects of traction very well and in detail. Initially he has explained basic of electrifications, Different types of traction system, Supply system, and different control techniques used in traction system. He has also explained different testing of traction. He has also covered basic calculations related to topics. Sir has also covered different videos related to traction system.



