



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

A WEBINAR ON “Electrical Traction System in Indian railway-A global scenario”

on 13/06/2020

By Mr. Chirag Chauhan

Name of	:	Electrical Engineering Department, VGEC Chandkheda
Date & Time	:	13.6.2020, Saturday
Online Platform used	:	Zoom
No of Participants	:	70

Objective of the Webinar:

The objective of the webinar was to invest a time in pandemic situation to enhance the knowledge in the field of electrical engineering through online tools. Considering this view, electrical engineering department invited Mr. Chirag Chauhan, Sr. Engineer, HOWE engineering projects for delivering a talk on electrical traction system on 13th June, 2020 from 4 to 5 pm.

The event started with a welcome speech of HOD Electrical, Prof. R R Kapadia welcoming speaker of a day and building the foundation of the event. Then the session was handed over to Mr. Chirag Chauhan. He started with ancient locomotive systems and then came to recent era of electrical system. He explained disadvantages of non electrical traction system and also briefed about how electrical traction system has overcome the issues with older system. Later he also explained different components and types of structure of electrical traction system with some design considerations.

Outcome of the Event

After attending this webinar, participants including faculties and students got lot of information related to recent advancement in Indian traction system and exactly how it is implemented. A brief question answer sessions was followed at the end. Feedback of various faculties and students was positive and they insisted that such programs should be continued for creating an efficient teaching learning process.

Event Photographs

