

SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution | Accredited with 'A' Grade by NAAC) PULLOOR, KARIAPATTI – 626 115.



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Activity Supports Employability/Entrepreneurship/Skill Development

Course Code : 19UEE309

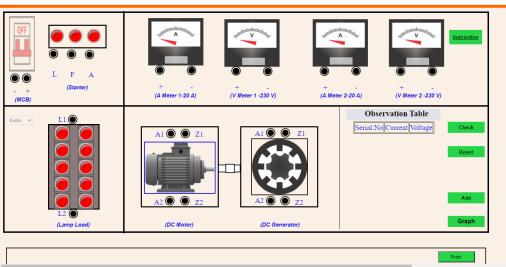
Course Name : Electrical Machines Laboratory - I

Academic Year : 2020 – 2021 (ODD) Class : II Year

Category	Employability
Activity	Technical knowledge of DC Machines and Transformers is improved through the lab experiments.
Topic	Lab Experiments

Wirtual Labs

To study the Load Characteristics of DC shunt generator



Simulation of Load Characteristics of DC Shunt Generator

Outcome

Electrical machines is a subject where a student will deal with various types of electrical machines which are employed in power stations, industries, domestic and commercial appliances etc. After studying this course, an Electrical Engineer must be competent to repair and maintain these machines and give suggestions to improve their performance. Explanation of practical aspects of the course will make the students capable of performing various tests on the machines as per latest BIS specifications

V. Mncho.

Course Instructor HoD/EEE

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