



SNJB'S Late Sau K B Jain College of Engineering, Chandwad
Department of Electronics & Telecommunication Engineering

Academic Year: 2022-23	Class: SE
Semester: I	Date: 2/12/2022

Title of Innovation method/activity: Virtual Lab.

Name of Faculty: Prof. Mechkul M. A.

Subject: Electrical Circuits

Objective: To implement Load test on separately excited DC motor in virtual lab.

Topic Covered through Activity:

1. Load Test on Separately Excited DC Motor

Benefits: Virtual Lab concept to study the Load Test on Separately Excited DC Motor

The method:

- Students can access virtual lab through following links:
 1. <https://em-coep.vlabs.ac.in/exp/load-test-dc-motor/>
- As per procedure given in virtual lab, students study the experiment
- Students observe the result through simulation.

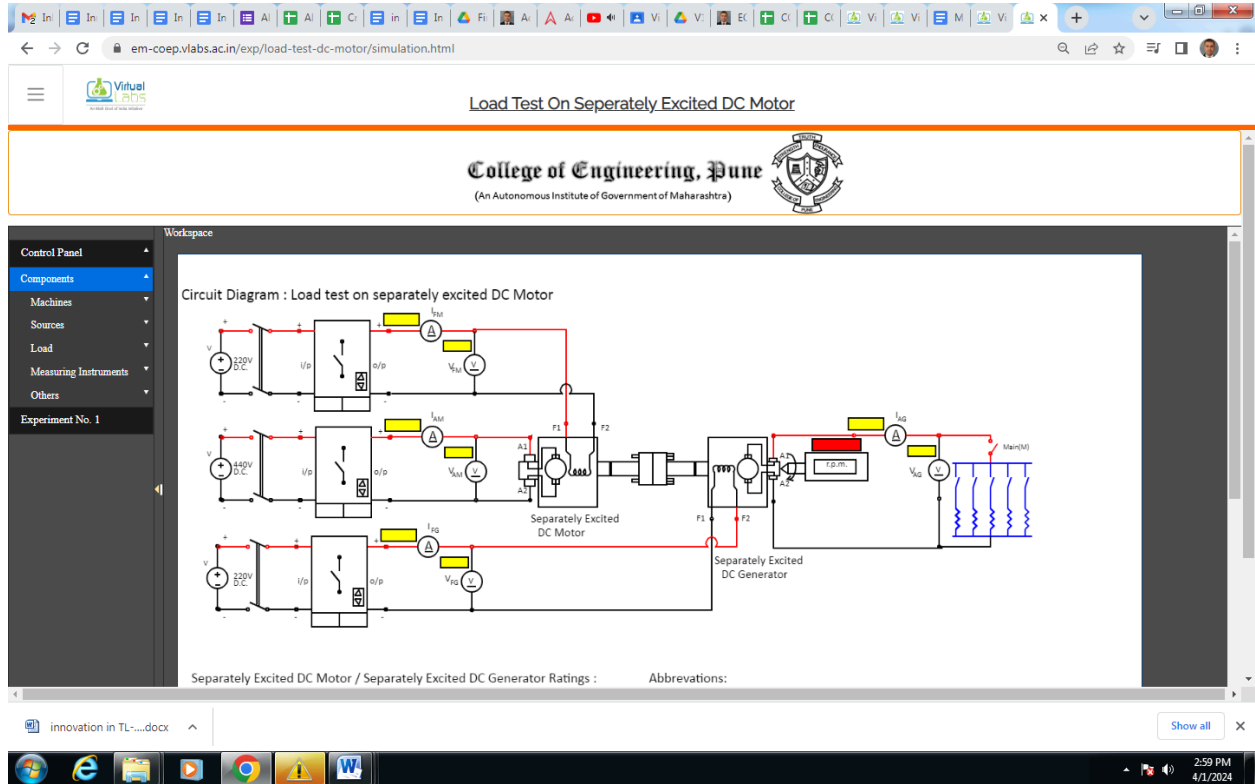
Assessment Tools & Rubrics:

- As per practical rubrics.

Evaluation Sheet:

<https://docs.google.com/spreadsheets/d/1IBHrFTcC5m4jBT-KaHSY227xoLz5bVYz4r8iDvGI3jY/edit#gid=882047941>

Activity Picture (Add picture of the activity if possible)



For review and critique contact: e-mail address of faculty and HOD

mehkul.macoe@snjb.org hodentccoe@snjb.org

Subject In charge

Prof. Mehkul M. A.

Module Coordinator

Prof. Rathod Y. S..

HoD

Prof. Dr. Agrawal R K