Name Of Staff : Mr.H.S.Thakar

Subject : Power Electronics (PE)

Dates : **01 / 04 / 2020** to **11 / 04 / 2020**

Sr. No.	Date Day	Activity Carried out	Completion STATUS
1	01/04/2020 Wednesday	Started Compiling Experiment-Wise Question bank for PE Practicals	In Progress
2	02/04/2020 Thursday	ZOOM Setup & Testing with CRs	Done (12:50 pm – 1:50 pm)
3	03/04/2020 Friday	**Online Class** a) AC Voltage Controller (ACV) b) Numericals on ACV c) SMPS d) How to Perform SMPS Experiment in Lab	Done on : 04-04-2020 (11:53 am – 1:36 pm) **1 Hr 43 mins**
4	06/04/2020 Monday	**Online Class** a) Need of Device Cooling & Types b) Over-V , Over-I , dV/dt , di/dt , Snubber , Crowbar Circuit c) Running Expt : 10 (a) & 10 (b) on MATLAB **Attended IUCEE WEBINAR** A Scalable Approach to Distance Learning Available Today	Done on : 06-04-2020 (11:10 am – 12:56 pm) **1 Hr 46 mins** 5:30 pm – 6:30 pm
5	07/04/2020 Tuesday	**Continued** Compiling Experiment-Wise Question bank for PE Practicals	In Progress
6	09/04/2020 Thursday	**Online Class** a) UPS – Generic & Types b) UPS – Numericals c) PE Applications Part-1	Done on : 09-04-2020 (11:30 am – 12:50 pm) **1 Hr 20 mins**
7	10/04/2020 Friday	**Online Class** PE Applications Part-2 **Experiment-Wise Question Bank**	Done on : 10-04-2020 (11:30 am – 12:30 pm) ✓ Completed (Total : **200** Questions)
8	11/04/2020 Saturday	Simulation of Pending Experiment " **Load & Line Regulation of SMPS** " using Multisim & MATLAB Simulink	Completed : ✓ Load Regulation Part in Multisim & MATLAB Simulink

By :
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