

Department of Electrical Engineering

Schedule of End Term Practical Exam (PEE 251) (Online)

Part A: Submission of write-up of one experiment from allotted experiment (Marks: **30**) at exam.geu.ac.in.

Part	Type	Marks	Date	Timing
Part A	Descriptive (write-up of the allotted experiment)	30 Marks	30 July 2021	05:00 pm to 06:00 pm (Write-Up) (60 minutes)
	Scanning answer sheet and uploading	-	30 July 2021	06:00 pm to 06:30 pm Uploading Time (30 minutes)

Part B: Online Viva-voce by external examiners from 4 Aug. 2021 onwards (Marks -**20**) on MS Teams. Please find schedule below.

	Date	Section	Group	Time	Faculty In charge
Part B	4 August 2021	D	G1	9:30 am -12:30 pm	Mr. Ashutosh Dixit
			G2	2 pm – 5 pm	Mr. Ashutosh Dixit
		E	G1	9:30 am -12:30 pm	Dr. Parvesh Saini
			G2	2 pm – 5 pm	Dr. Parvesh Saini
	5 August 2021	B	G1	9:30 am -12:30 pm	Dr. Venu Sangwan
			G2	2 pm – 5 pm	Dr. Venu Sangwan
		C	G1	9:30 am -12:30 pm	Ms. Niharika Varshney
			G2	2 pm – 5 pm	Ms. Niharika Varshney
	6 August 2021	F	G1	9:30 am -12:30 pm	Dr. Venu Sangwan
			G2	2 pm – 5 pm	Dr. Venu Sangwan
		G	G1	9:30 am -12:30 pm	Dr. Parvesh Saini
			G2	2 pm – 5 pm	Dr. Parvesh Saini
	7 August 2021	A	G1	9:30 am -12:30 pm	Mr. Ashutosh Dixit
			G2	2 pm – 5 pm	Mr. Ashutosh Dixit
Q		G1	9:30 am -12:30 pm	Ms. Nikita Rawat	
		G2	2 pm – 5 pm	Ms. Nikita Rawat	

List of Experiments

Experiment 1: To verify KVL in DC Circuit
Experiment 2: To verify KCL in DC Circuit
Experiment 3: To verify Thevenin Theorem in DC Circuit
Experiment 4: To verify Norton's Theorem in DC Circuit
Experiment 5: To verify Superposition theorem in DC Circuit
Experiment 6: To verify Maximum Power Transfer Theorem in DC Circuit
Experiment 7: To find meter constant of single-phase energy meter
Experiment 8: To find Power and Power factor of Two Wattmeter Method
Experiment 9: To perform Open Circuit Test on single phase transformer.
Experiment 10: To perform Short Circuit Test on single phase transformer.