

18/B/C/S-2/4/E

P-2

33/231

ELECTRICIAN  
(PRACTICAL)  
SEMESTER-II

TIME: 8 Hrs.

MARKS: 270

**Note:** Attempt all questions. All question carry equal marks.

1. Test and study the Half Wave and Full Wave rectifier circuits with and without Filter Circuits. Show the various wave forms on CRO.
2. Measure the various voltages and currents of a Single-Phase Transformer and find out the efficiency & regulation of the transformer.
3. Assemble and demonstrate the control of an electric bell from two locations using lamps as indicators in PVC casing capping wiring system.

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