

17/A/C/S-3/4/E

P-3

33/231

**ELECTRICIAN
(PRACTICAL)
SEMESTER – III**

TIME: 8 HRS.

MARKS: 270

Note: Attempt all the questions.

1. Take a dismantled 1-phase capacitor start motor. Make the connections and start it and then make the connections to run the motor in opposite direction. (100)
2. Perform an experiment to soft start 3 ϕ induction motor by star-delta method. (100)
3. Do skinning of 3 ½ core cable and fix gland and thimbles and make connection between the power/control panel and 3-phase induction motor. (70)
