

**INSTRUCTIONS FOR THE CANDIDATES FOR TRADE TEST
(for the post of Technician-Electrical Engineering)**

1. The candidates who have scored 40% marks or more in written test shall be asked to perform two experiments from the syllabus as uploaded on the institute website.
2. The candidate shall be asked to draw three slips from the lot of slips, with typed experiments written on them for performance in the laboratory.
3. The candidate shall then be asked to select any two experiments from three slips drawn.
4. After completing the two experiments, the candidate will prepare a report in the following format :
 - (i) Introduction : Objectives/Goals of Experiment
 - (ii) Materials and Methods/Procedure of Experiment
 - (iii) Observations/Noting down the parameters
 - (iv) Results & Analysis : Plotting the graph/making figures/circuits
 - (v) Conclusions
5. The break-up of marks for evaluating the candidate for trade test will be as follows :

(a) Introduction : Objectives/Goals of Experiment	– 05
(b) Materials and Methods/Procedure of Experiment	– 12
(c) Observations/Noting down the parameters	– 12
(d) Results & Analysis : Plotting the graph/making figures/circuits	– 13
(e) Conclusions	– 08
Total Marks	– 50
Passing marks required(40%)	– 20
6. The candidate shall be allowed to use his own scientific calculator.
7. The candidate shall not be permitted to use internet during the trade test.
8. The candidate is required to bring his original admit card along with Government approved original identity card.

