



Federal Board SSC Practical Examination
Name of subject **Industrial Electrician**
Model Question Paper

Time Allowed: _____

Total Marks: 90

Written Examination (10)

Q.1 Write the steps and explain the procedure of continuity test in electrical wiring. (5)

OR

Describe Pakistan Electricity rules.

Q.2 Prepare list of materials for bedroom wiring. (5)

OR

Calculate the load of your classroom in kilowatt (kW)

Practical Exam (60)

Q.3 Perform and measure the voltage of each lamp for parallel circuit when three lamps of 100W are connected in parallels with the help of multimeter. (15)

OR

Demonstrate making of cable joint (T-joint, cross joint).

Q.4 Prepare a series test board. (15)

Q.5 Connect six lamps of 100W in series at industrial wiring trainer and measure the current of the circuit. (15)

OR

Connect the circuit breaker in the circuit and check its function.

Q.6 Perform the Earth leakage test. (15)

Viva Voce (20)