

Chapter 1

Q. ID: ITISKILL2079YK

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GOVT ITI BEGURU

Question Paper

Duration: 30 Mins

Total Marks: 12

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Student Name: _____

Roll No: _____

1. Which metal has very good conductivity to the electric current?

- A) Copper
- B) Silver
- C) Aluminium
- D) Gold

2. Which is example of semiconductor material?

- A) Copper
- B) Rubber
- C) Gold
- D) Germanium

3. Which one is having electrons?

- A) Atom
- B) Neutron
- C) Proton
- D) Nucleus

4. What is the advantage of using digital multimeter?

- A) Non-Linear scale
- B) Accuracy
- C) Logarithmic scale
- D) Linear scale

5. How the single stand wire is called?

- A) Twisted wire
- B) Wire pair
- C) Multistand wire
- D) Hook - up wire

6. What is the effect on the current flow with increased diameter of conductor?

- A) Opposes more current
- B) More voltage dropped
- C) Resistance increases
- D) Allows high current flow

7. What is the full form of DPDT used in switches?

- A) Direct Pole Double Throw
- B) Double Pole Double Throw
- C) Dual Phase Dual Throw
- D) Double Pole Direct Throw

8. What is the full form of the abbreviation SPDT used in switches?

- A) Shared Pole Double Throw
- B) Single Pole Double Throw
- C) Single Pole Single Throw
- D) Single Phase Dual Throw

9. Which meter uses a moving coil for measurement?

- A) MI attraction type
- B) LCR meter
- C) PMMC meter
- D) MI repulsion type

10. Which is used for continuity checking?

- A) Ammeter
- B) Ohm meter
- C) Volt meter
- D) Multi meter

11. What is the name of instrument used to measure electrical quantities?

- A) Tester
- B) Micrometer
- C) Vernier Caliper
- D) Meter

12. Which material is used as electrical insulator?

- A) Germanium
- B) Gallium
- C) Porcelain
- D) Aluminium