

# March monthly test-2026

Q. ID: ITISKILL52832F

March 2026

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Question Paper

Duration: 30 Mins

Total Marks: 10

ID: ITISKILL52832F

Student Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

1. Which among the following is an insulator?

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

2. Which one of the following properties is the mechanical properties of metal?

- A) Structure
- B) Corrosion
- C) Ductility
- D) Fusibility

3. Which insulator is used in over head lines?

- A) Mica
- B) P.V.C
- C) Rubber
- D) Porcelain

4. What is the carbon percentage in high carbon steel?

- A) 0.02% to 0.03%
- B) 0.50% to 1.50%
- C) 0.15% to 0.25%
- D) 0.25% to 0.50%

5. Which property of material enables to formation of permanent deformation without fracture?

- A) Elasticity
- B) Ductility
- C) Brittleness
- D) Plasticity

6. Which one is non-metal?

- A) Brass
- B) Iron
- C) Mercury
- D) Graphite

7. Which alloy used in electric lamp as filament?

- A) Cobalt
- B) Tungsten
- C) Vanadium
- D) Silicon

8. What is the name of the property of an insulation that should brake down or puncture on application of high voltage?

- A) Non absorption
- B) Di-electric strength
- C) Mechanical strenth
- D) Specific resistance

9. Which metal contains iron as a major content?

- A) Brass metal
- B) Ferrous metal
- C) Zinc
- D) Bronze metal

10. What is the ore of aluminium?

- A) Hematite
- B) Lemonite
- C) Bauxite
- D) Mallatite