

April 2026

Government ITI college Hubballi

Question Paper

Duration: 60 Mins

Total Marks: 6

ID: ITISKILL1758BF

Student Name: _____

Roll No: _____

1. Which force acts on rivets?

- A) Shear force B) Tensile force
C) Compressive force D) Bending force

2. What is the freezing point of water in kelvin scale (K)?

- A) 373 Degree K B) 303 Degree K
C) 313 Degree K D) 273 Degree K

3. What is the radius of a circle whose diameter is 44 cm?

- A) 44 cm B) 23 cm
C) 20 cm D) 22 cm

4. What is the length of arc of a sector, whose perimeter is 64.8cm and radius is 12.4 cm?

- A) 40 cm B) 40.8 cm
C) 42 cm D) 45 cm

5. Which is same in series connection of resistors in a circuit?

- A) Voltage B) Resistance
C) Current D) Power

6. Which is mineral insulator

- A) Mica B) Porcelain
C) Glass D) Quartz