

April 2026

GOVERNMENT ITI KESTUR

Answer Key

Duration: 30 Mins

Total Marks: 6

Q.ID: ITISKILL4068TB

1. Which type of wave is generated in Schmitt trigger circuit?

- A) Saw tooth wave B) Sine wave
C) Triangular wave D) Square wave

Answer: D) Square wave

2. Which electrode controls brightness of the image on the screen of oscilloscope?

- A) Cathode B) Control grid
C) Focussing electrode D) Anode

Answer: B) Control grid

3. Which band is used for UHF in International Telecommunication System?

- A) Band 9 B) Band 6
C) Band 4 D) Band 11

Answer: A) Band 9

4. What is the full form of the abbreviation PMMC meter?

- A) Permanent Magnet Moving Coil meter B) Parallel Magnet Moving Coil meter
C) Principle Magnet Moving Coil meter D) Position Magnet Moving Coil meter

Answer: A) Permanent Magnet Moving Coil meter

5. Which bearing is supporting the shaft of moving coil assembly in a PMMC instrument?

- A) Jewelled bearings B) Bush bearings
C) Steel bearings D) Gun metal bearings

Answer: A) Jewelled bearings

6. Which parameter is measured by a multimeter?

- A) Time duration B) Frequency
C) Energy D) Voltage

Answer: D) Voltage