

Electrical Instruments and Measurement Objective Questions & Answers Pdf

1. Standard resistor is made from

- a. platinum**
- b. manganin**
- c. silver**
- d. nichrome**

Ans: B

2. Commonly used standard capacitor is

- a. spherical type**
- b. concentric cylindrical type**
- c. electrostatic type**
- d. multilayer parallel plate type**

Ans: B

3. Operating torques in analogue instruments are

- a. deflecting and control**
- b. deflecting and damping**
- c. deflecting, control and damping**
- d. vibration and balancing**

Ans: C

4. Damping of the Ballistic galvanometer is made small to

- a. get first deflection large**
- b. make the system oscillatory**
- c. make the system critically damped**
- d. get minimum overshoot**

Ans: A

5. E.m.f. of a Weston cell is accurately measured by

- a. electrostatic voltmeter**
- b. hot wire voltmeter**
- c. isothermal voltmeter**
- d. electrodynamic voltmeter**

Ans: A