

# Electrical & Electronics Interview Questions & Answers



Basic Electrical & Electronics Engineering and Technology Interview Questions & Answers

1. Why we can't store AC in Batteries instead of DC?
2. Why Motor rated in kW instead of kVA?
3. Why Battery rated in Ah (Ampere hour) and not in VA.
4. Three Phase Induction Motors (MCQs with Explanatory Answers)
5. The Main Difference between Active and passive Components (Very Easy Explanation with Examples)
6. Batteries. (MCQs with Explanatory Answers)
7. How to find The value of Burnt Resistor ( By three handy Methods )
8. Capacitors (MCQs with Explanatory Answers)
9. How to Calculate/Find the value of Ceramic / Non-Polarized Capacitors?
10. Why Power is Zero (0), in Pure Inductive, Pure Capacitive or a circuit in which Current and Voltage are 90 Degree out of phase?
11. Basic Concepts (MCQs With Explanatory Answers)
12. DC Circuits (MCQs with Explanatory Answers.)
13. Alternator / Generator ( MCQs with Explanatory Answers)
14. Transformer (MCQs With Explanatory Answers)
15. A (50/60 Hz) Transformer. Which one will give more Output? (When operates on 50 or 60 Hz frequency)
16. Why the circuit Current (I) decrease, when Inductance (L) or inductive reactance ( $X_L$ ) increases in inductive circuit?
17. Why the Circuit Power factor ( $\cos \theta$ ) Decreases, when Inductance (L) or inductive reactance ( $X_L$ ) increases, In inductive circuit?
18. Single Phase AC Circuits. MCQs ( With Explanatory Answers)

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