



Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
8	Why earth pin is made thicker and bigger than line and neutral?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
9	Discuss working principle of transformer.		Attempt any 10 questions	10 x 3=30	3		Subjective	Genius
10	What will happen on number of electrons in a semiconductor on increasing temperature?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
11	Explain the working of half wave rectifier.		Attempt any 10 questions	10 x 3=30	3		Subjective	Genius
12	What are the advantages OLED?		Attempt any 10 questions	10 x 3=30	3		Subjective	Smart
13	Draw the block diagram of digital multimeter.		Attempt any 10 questions	10 x 3=30	3		Subjective	Genius
14	Define the slew rate of Op-Amp.		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
15	Define input offset current and write down its formula.		Attempt any 10 questions	10 x 3=30	3		Subjective	Smart