

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Options Randomization	Type	Difficulty
10	Most Electric Machines used in HEV or EV drivetrains have speed limit of 12000 rpm. Give reasons.		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
11	Define Constant Power Speed Ratio		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
12	What are the two fundamental sizing constraints on an electric machine?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
13	What is overcharge protection in battery?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
14	What is thermal protection in battery?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant
15	What is state of health in battery?		Attempt any 10 questions	10 x 3=30	3		Subjective	Brilliant