

## Annexure III

### TECHNICAL SPECIFICATION FOR VEHICLE

S.No	Parameters	Specification	Complied/ Not complied	Reference page No
1	Electric Motor Type	Permanent Magnet Synchronous Motor		
2	Electric Motor Power (kW/PS)	At least 40 kW (54 PS)		
3	Electric Motor Torque (Nm)	At least 140 Nm		
4	Battery Pack	At least 250 km rated range with High Energy Density Lithium-ion Battery Pack		
5	Thermal Management System	Liquid / Air Cooled		
6	Ingress Protection for Motor & Battery Pack	IP67		
7	Max Restart Gradeability	At least 25 %		
8	Type / Dimensions	Car / sedan / hatchback / suv with Sub 4 m length		
9	<b>Charger to be provided for regular charging</b>	Full charge in less than 11hrs		

(Note: It is mandatory for the bidders to provide the compliance statement (comply/not comply) for the Below points with document proof as required). If the compliance statement (comply/Not comply) is not furnished for the evaluation. Bidders will be disqualified.