

ELECTRIC VEHICLES

Sl. No.	Course code	Course title	Category	Periods Per week			Total Contact periods	Credits
				L	T	P		
1.	AU3001	Electric Two and Three Wheelers	PEC	3	0	0	3	3
2.	AU3002	Batteries and Management system	PEC	3	0	0	3	3
3.	AU3003	Traction Motors	PEC	3	0	0	3	3
4.	AU3004	Automotive Power Electronics	PEC	3	0	0	3	3
5.	AU3005	Automotive Functional Safety	PEC	3	0	0	3	3
6.	AU3006	Fuel Cell Technologies	PEC	3	0	0	3	3
7.	AU3007	Autonomous and Connected Vehicles	PEC	3	0	0	3	3
8.	AU3008	Sensors and Actuators	PEC	3	0	0	3	3