

SCMS SCHOOL OF ENGINEERING AND TECHNOLOGY

VIDYA NAGAR, KARUKUTTY, ERNAKULAM - 683 576

DEPARTMENT OF AUTOMOBILE ENGINEERING

2023-27 Batch

Project List-AY 2026-27

Sl.No	PROJECT TITLE	PROJECT SUPERVISOR	EXTERNAL SUPERVISOR	TYPE OF THE PROJECT	SDG's addressed	Relevant PO's	Supporting PO's	Relevant PSO's
1	LCV to Medical Transport Vehicle	Mr. Aravind P. V.	Mr. Sreekanth Padmarajan, TruckTech Engg	Industrial	SDG 3, SDG 9, SDG 11	PO3, PO5, PO6	PO1, PO10	PSO1, PSO2, PSO3
2	Design of Portable Seating for Children with Cerebral Palsy	Mr. Sujay K.		Academic, Social	SDG 3, SDG 10, SDG 4	PO3, PO6, PO7	PO4, PO8	PSO1, PSO3
3	Auto Drive EV- Microcontroller Powered Autonomous Vehicle	Mr. Koshy P. Joseph		Academic	SDG 7, SDG 9, SDG 3, SDG 11	PO1, PO3, PO5	PO6, PO11	PSO1, PSO2
4	Intelligent Steering System	Mr. Anoop M. S.		Academic	SDG 3, SDG 9, SDG11	PO1, PO3, PO5	PO6, PO11	PSO1, PSO2
5	Thermal Structural Analysis of Disc Brakes	Dr. S. R. Akhil Krishnan		Academic	SDG 3, SDG 9, SDG 12	PO1, PO4, PO5	PO3, PO6	PSO1, PSO2