

Department of Automotive & Marine Engineering
<AU-499> Final Year Design Project
Project List



F/SOP/FYDP 02/03/00

Batch 2021

Semester Fall 2024 & Spring 2025

S.No.	Project Title	Student Name	Supervisor/Co-Supervisor	Industry
1	Design and development of a prototype heat exchanger for the cooling of automotive head lights	1. Kashaf Naz (AU-21004) 2. M. Shafeen Ali (AU -21006) 3. M. Minhaj Nadeem (AU -21018) 4. M. Usman Shabbir (AU -21031)	Dr. Noman Uddin Yousuf	--
2	Revamp of dent resistance tester machine with incubation of real time data processing with industrial standards	1. Talha Bin Wasi (AU -21021) 2. Umair Adil (AU -21022) 3. M. Farzan Hussain (AU -21025) 4. Mian Muhammad Junaid (AU -21034)	Mr. Assad Anis	--
3	Design and development of an automated guided vehicle	1. Kawish Kamal (AU -21007) 2. Abdullah Nasir (AU -21009) 3. Riyan Aslam (AU -21023) 4. Abdul Baseer (AU -21039)	Mr. Assad Anis	--
4	Design and prototype development of a regenerative anti-lock electromechanical braking system with regenerative suspension system	1. Saba Rauf (AU -21002) 2. Talal Malik (AU -21008) 3. Khadeej M. Inam (AU -21015) 4. Abdullah Shahzad (AU -21029)	Mr. Assad Anis	--
5	Design and development of a prototype of a 7-Speed Manual synchromesh gear box	1. M. Ibrar (AU -21011) 2. Arsalan Ahmed (AU -21013) 3. M. Faraz (AU -21020) 4. Syed Najam Uddin (AU -20039)	Mr. Assad Anis	--

FYDP Coordinator

FYDP Review Committee Head

Chairperson