



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

CONSULTANCY (FROM INDUSTRY)

S.No	Title of the Project	Name of the Company	Name of the Faculty Involved	Revenue (in Rupees)	Academic Year	Status
1	Design and developed Atmega328p board (500 boards)	Ram Clean Energy System, Coimbatore	Dr.S.Meivel	2,70,000	2023-2024	Completed
2	Drone Attendance system using ESP32CAM for Industry	Ram Clean Energy System, Coimbatore	Dr.S.Meivel	58,800	2023-2024	Completed
3	Design and Implementation of Solar Powered Drone	KR Renewable Private Ltd., Karur	Dr.K.Karthikeyan	1,85,000	2022-2023	Completed
4	IoT Battery Management System and Thermal IoT Detector	Rootview Technologies, Coimbatore	Dr.A.Sridevi, Mr.S.Meivel	8,000	2020-2021	Completed
5	Design of Real Time Pesticide Drone & Sprayer	Avian Aerospace Private Ltd., Bangalore	Mr.S.Meivel	1,87,500	2020-2021	Completed
6	Computerised Driving Skill Analysis System	Ashok Leyland-DTI, Namakkal	Mr.S.Mohanraj A.Shanmugavelayutham	4,48,833	2020-2021	On-Going
7	Design and development of vegetables delivery drone using CNN algorithms	Avian Aerospace Private Ltd., Bangalore	Mr.S.Meivel	2,34,200	2019-2020	Completed

S.No	Title of the Project	Name of the Company	Name of the Faculty Involved	Revenue (in Rupees)	Academic Year	Status
8	GSM Based ECG Tele-Alert System	Tesla Minds Private Ltd., Chennai	Dr.S.Palanivel Rajan	1,06,514	2019-2020	Completed
9	Fire Fighting Drone	Strong Tower Technologies, Tirupur	Mr.S.Meivel	97,500	2018-2019	Completed
10	Real Time Pesticide Drone	Avian Aerospace Private Ltd., Bangalore	Mr.P.Ramakrishnan	1,87,500	2017-2018	Completed
11	Real Time Fertilizer – using Quadcopter	Avian Aerospace Private Ltd., Bangalore	Mr.P.T.Sivagurunathan	92,817	2016-2017	Completed
12	E-Health Bio Sensor System	Avian Aerospace Private Ltd., Bangalore	Mrs.T.Abirami	1,26,140	2015-2016	Completed