

CAPSTONE PROJECTS:

Academic Year: 2022-2023

Types and relevance of the capstone project

The project works carried out by the students are categorized on the basis of objectives and project outcomes such as

- Application based projects
- Industry based projects
- Research based projects
- Interdisciplinary projects
- Product based projects
- Design and manufacturing
- Solution of the industrial problems

Academic Year 2022-23

Sl. No	Reg. No	Name	Project Title	Project Type
1	810419106001	Abirami	Development Of Bluetooth Based Smart Home Security System And Home Automation	Application-Based Projects
	810419106003	Akila		
	810419106034	Monisha		
	810419106039	P.Priyadarshini		
2	810419106002	Ajithkumar	VLSI Design Of Approximate Baugh-Wooley Multiplier For Image Edge Computing	Research-Based Projects
	810419106005	Balaji		
	810419106029	Magesh		
	810419106060	Sridar		
	810419106002	Ajithkumar		
3	810419106006	Harsha Kumar	"Smart Crop Protection From Wild Animals And Crop Health Monitoring "	Interdisciplinary Projects
	810419106028	Kuruba Ashok		
	810419106035	Thirupathi Reddy		
	810419106036	Griresh Nag		
4	810419106007	Bhuvaneshwari	IoT Based Crash Prevention Detection And Emergency Alert System For Motor Bikes	Application-Based Projects
	81041910622	Kaviya		

	810419106033	Mariya Manoj		
	810419106062	Sudarvizhi		
5	810419106008	Varalakshmi	Assistance System For Dumb People Using ESP32	Application-Based Projects
	810419106010	Srilakshmi		
	810419106026	Adilakshmi		
6	810419106011	Deepan S V	IoT Based River Water Quality Monitoring System	Application-Based Projects
	810419106024	Kirubasankar D		
	810419106051	Rohith Varma R		
	810419106063	Sudharsan S		
7	810419106015	Guruprasad	"Eleven Classes Of Drivers Distraction Detection Machine Learning Model Using CNN Algorithm "	Research-Based Projects
	810419106025	Leela Pavan		
	810419106049	Narendra		
8	810419106301	Agashiya A	Cooler Jacket For Hot Weather	Application-Based Projects
	810419106016	Jananipriya		
9	810419106047	Ranjith	VLSI Implementation Of AES Algorithm in Cryptography Developed In Xilinx	Research-Based Projects
	810419106069	Vijay		
	810419106072	Vishvanth		
10	810419106023	Keerthika	Vehicle To Vehicle Communication Using LI-FI Technology	Industry-Based Projects
	810419106045	Ramanika		
	810419106052	Rubashree		

	810419106068	Vidhya		
11	810419106032	Manojraj	Multiband Compact MMW Antenna For 5G Smart Phones	Research-Based Projects
	810419106048	Ravinesan		
	810419106058	Sivanantham		
	810419106057	Sathish		
12	810419106037	Nagasri	An Efficient Energy Management And Theft Alert Using IoT Enabled Smart Meters	Application-Based Projects
	810419106041	Vamsi Priya		
	810419106064	Yaswitha		
	810419106067	Sailakshmi		