



St. JOSEPH'S COLLEGE OF ENGINEERING (An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



Department of Electronics and Instrumentation Engineering Consultancy Details

S.No	Name of the Company	Title of the work	Project Amount	Project Duration	Principal Investiga tor	Co- Principal Investigator
1.	RETECH Solutions Pvt Ltd (Ongoing)	Enhancing Parameter Estimation of Permanent Magnet Synchronous Motors using Signal Processing Techniques.	Rs.2,50,0 00	2 Months	Dr.R. Sivakumar	Dr.C.N.Gnanapr akasam
2.	M/s Gemicates Technologies (Completed)	Number plate recognition with high security system	Rs.2,30,000	3 Months	Dr.C. Pandeeswaran	Mr D.Dineshkumar
3.	M/s Gemicates Technologies (Completed)	Advanced face recognition system using Python	Rs.2,07,000	3 Months	Dr B. Senthilkumar	Mr R.Elavarasan
4.	M/s CDCE Automatio n (Complete d)	Linear motion drive with closed loop control system	Rs.1,80,000	2 Months	Dr.R. Sivakumar	Ms.S.Dhivya
5.	M/s Gemicates Technologies (Completed)	Precision irrigation monitoring and control system using IOT	Rs.2,20,000	3 Months	Dr.C. Pandeeswaran	Dr.G.Sivagurunathan
6.	M/s CDCE Automatio n (Complete d)	Supply and Installation of Rework station for armature assembly	Rs.2, 48, 000	1 Month	Dr.V.Vijayan	Dr.P. Deepa and Mrs.S.Meena
7.	M/s Gemicates Technologies (Completed)	Smart attendance and public announcement system with open CV technology	Rs.2,05,000	3 Months	Dr.C.N.Gnanaprakas am	Mrs.G.Brindha
8.	M/s Gemicates Technologies (Completed)	Prepaid water dispenser system with App development for Metropolitan cities	Rs.2,15,000	3 Months	Dr.R. Sivakumar	Mr.S. Sivakumar