

St. JOSEPH'S COLLEGE OF ENGINEERING

You Choose, We Do It

(AN AUTONOMOUS INSTITUTION)
OMR, CHENNAI - 119



DEPARTMENT OF ECE

CONSULTANCY WORKS

Sl. No	PI	Co-PI (if any)	Project title	Name of the Funding agency	Duration	Amount (Lacs)
		Aca	demic Year 2023-2024			
1	Mr. M. Lingeshwaran	-	5G Communication Technology	DADB India Pvt. Ltd, APSSDC Sponsored Technology Course	3 Months	66,000
2	Dr. J. Sivakumar	Mrs. P. Elaveni, Mrs. S. Devi Priya, Dr. K. Ramchandra Reddy	Design of Smart Health Care Monitoring System using Wearable Sensors	ADVANTECH Instruments and Services	8 Months	1,20,000
3	Dr. B. Victoria Jancee	Mrs. K. Jasmine Mystica, Mrs. Angelin Ponrani	Smart Retail: An IOT Solution for Inventory Management & Customer Engagement	Averz Technologies	3 Months	55,000
4	Dr. G. Sivagurunathan	Mrs. P. Thenmozhi, Mr. G. D. Vignesh	Development of Solar Powered Communication System for Remote Areas	ADVANTECH Instruments and Services	6 Months	75,000

		Academic Year 2022-2023							
1	Dr. P. Ezhilarasi	Dr. S. Rajesh Kannan, Dr. A. M. Balamurugan	Creation of Customized plug in for Confluence, JIRA and Bitbucket	STIGMATA Technologies	3 Months	60,000			
2	Dr. S. Aghalya	Dr. Shirley Selvan, Mrs. E. Malarvizhi, Dr. S. Vinayaga Priya	Design of Automated Laser Engraving for Signage and Displays	RETECH Solutions Ltd	3 Months	50,000			
3	Dr. R. Niruban	Mrs. R. Madhumitha, Mrs. G. Anitha, Mr. M. Lingeshwaran	Domestic Emotion Monitoring System	Averz Technologies	3 Months	90,000			
4	Dr.S.Rajeshkannan	Dr.M.Suresh	Building a secure and scalable infrastructure for remote patient monitoring using wearable technologies.	Pantech Solutions India Pvt Ltd	6 Months	1,10,000			
5	Dr. J. Martin Leo Manickam	Mrs.M. Angelin Ponrani	Developing a wireless communication infrastructure for a smart street lighting system with adaptive brightness	Pantech Solutions India Pvt Ltd	6 Months	90, 000			
6	Dr.R.Avudaiammal	Mrs.P.Elaveni	Automated Urban Land use Mapping using satellite imagery.	Retech Solutions Pvt Ltd	6 Months	85,000			
		Aca	demic Year 2021-2022		-				
1	Dr. B. Victoria Jancee	Dr. B. Victoria Jancee Dr. I. Johnsi Stella Dr. P. Latha Dr. D. Lakshmi	IOT based Facility Management System for Gated Community	Averzs Technologies	6 Months	50,000			
Γotal 1	Funds Received for past A	cademic Years (2021-22, 2022	2-23 & 2023-24)		•	Rs. 8,51,000			