

Sri Sivasubramaniya Nadar College of Engineering

Consultancy Funding Details :-

S.No	Name of the Faculty	Project Title	Funding Agency- Industry/Institute	Date	Amount	Duration
Electrical and Electronics Engineering						
1	Dr R Seyezhai and Dr N B Muthuselvan	Bi-directional Converter for EV Charging	C-Tech Technologies, Chennai	April 2023- May 2025 24 Months	100000	2023-24
2	Dr. M. Balaji, Dr. R. Ramaprabha & Dr. V. Kamaraj	Solar Based Drive for Scrap Compaction.	Ayya Trading, Thiruanantapuram	March 2023- April 2024 24 months	200000	2023-24
3	Dr V Rajini	Product Development in Design and development of BMS		Nov 2022 6 months	300000	2021-22 (CAYm1)
4	Dr Ananthraj, Prof Tamal Banerji Dr V Thiyagrajan Co-Pi	Conversion of wood pulp to wood alcohol	Sheenlac paints	Mar 2021 – Aug 2021 (6 Months)	590000.00	2021-22 (CAYm1)
5	Dr R Rengaraj	Automation of high-speed Extrusion and rewinding lines for wires and cables	Siechem Technologies Pvt Ltd, Pondicherry	2021-2022	108000.00	2021-22 (CAYm1)
6	Dr R Rengaraj	Automation of high speed Extrusion and rewinding lines for wires and cables	Siechem Technologies Pvt Ltd, Pondicherry	2016-18	400000.00	2018-19 (CAYm3)
7	Dr V Rajini	Electrical maintenance of Kanchi Kamakoti temple	Vamasundari trust	2017-18	1013046.00	2018-19 (CAYm3)

8	Dr R Rengaraj	Development of health monitoring system for distribution transformer	Predictive energy instruments, Chennai	2018-2021	500000.00	2018-19 (CAYm3)
Computer Science and Engineering						
9	Dr. V.S. Felix Enigo	Artificial Intelligence (AI) based & Screening Tool to predict future Osteoporotic Hip Fracture Risk in Post-menopausal Women and Elderly population using X-ray Image	Kauvery Hospital	Ongoing		
10	Dr. Shahul Hameadh	Time Capsule	Valeo India Private Limited, Chennai	Ongoing		
11	Dr. K. R. Sarath Chandran, Dr. S. Saraswathi, Dr. S. Rajalakshmi	Linux and Security Vulnerability & Smart Security Patch Update	Valeo India Private Limited, Chennai	Ongoing		
12	Dr.Chitra Babu, Dr. V.S. Felix Enigo	Developing a mobile app to download the 13zip files, un14zip and store15 from the server while the device is locked/running	Caterpillar India Pvt. Ltd, Chennai, India	Dec 2021	1,85,000	7 months
13	Dr. R. Kanchana, Dr. T. T. Mirnalinee, Dr. B. Bharathi, Dr. J. Bhuvana, Dr. S. Rajalakshmi and Dr. S. Angel Deborah	Capstone Project for HCL executives in Machine Learning	HCL Technologies	Nov 2022	50,700	3 months
14	Dr.Chitra Babu / Dr. B. Prabavathy	Generating UI from figma using block system components	Caterpillar India Pvt. Ltd	Dec 2021	1,56,100	7 months

15	Dr.Chitra Babu, Mrs S. Rajalakshmi, Mrs. S. Angel Deborah	Full text search in Mobile app	Caterpillar India Pvt. Ltd	Dec 2021	1,87,000	7 months
16	Dr.Chitra Babu, Dr. V.S. Felix Enigo	Developing a mobile app to download the zip files, unzip and store from the server while the device is locked/running	Caterpillar India Pvt. Ltd	Dec 2021	1,85,000	7 months
17	Dr.Chitra Babu, Dr. K. Vallidevi	Retrieve the custom metrics of multiple Azure Devops and generate excel report	Caterpillar India Pvt. Ltd	Dec 2021	1,50,000	7 months
18	Dr. ValliDevi, Dr. T.Thiruvankadam, Dr. Hariharanath K	Building a Credible Supplier Database	Whitechilly Trading and Services Pvt. Ltd	Jan 2022	1,60,000	3 months
19	Dr. K. Vallidevi	Real Time Personal ID Scanner	RCK Techies	March 2021	\$1,000	6 months
20	Dr. K. Vallidevi	AI Based Image Background Customization	RCK Techies	March 2021	\$1,000	6 months
21	Dr. T.T. Mirnalinee, Dr. J. Bhuvana	Generate Machine Productivity data through Video Analytics	Caterpillar India Pvt. Ltd, Chennai, India	June 2019	1,05,000	12 weeks
22	Dr. R. Priyadharsini, Dr. S. V. Sivapriya (Civil,SSNCE)	Optimised surface preparation for building construction	Caterpillar India Pvt. Ltd, Chennai, India	February 2020	28,000	6 months
23	Dr. Chitra Babu, Dr. J. Bhuvana, Dr. V. Balasubramnian, Dr. S. V. Jansi rani	Training programme for the sub-inspectors of Police, Cybercrime Division	DGP Tamilnadu Police	January 2020	12,72,000	2 months
24	Dr. Chitra Babu, Dr. B. Prabhavathy	An efficient algorithm for fast processing of message quadruples	Caterpillar India Pvt. Ltd, Chennai, India	September 2019	1,87,200	6 months

25	Dr. Felix Enigo V. S	Dynamic reporting framework	Caterpillar India Pvt. Ltd, Chennai, India	June 2019	1,33,000	6 months
26	Dr. V. S. Felix Enigo & Dr. D. Thenmozhi	Standardization of Parameters	Caterpillar India Pvt. Ltd, Chennai, India	June 2017	1,25,000	22 months
27	Dr. Chitra Babu, Dr. Felix Enigo, Ms. Prabavathy	Data visualisation	Caterpillar India Pvt. Ltd, Chennai, India	March 2017	1,68,150	1 year
28	Dr. Chitra Babu	Database Engine for Parallel Data Processing and Data Harvester	Caterpillar India Pvt. Ltd, Chennai, India		87687.50	
29	Dr. R. Kanchana	Options Explorer using Modified Graph Search Algorithm	Caterpillar India Pvt. Ltd, Chennai, India	July 2015	1,42,025	9 months
Electronics and Communication Engineering						
30	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SASTRA Deemed to be University, Thanjavur	11.05.2023	23,600.00	One day
31	Dr. S. Ramprabhu	FSS Measurement	NIT, Trichy	19.04.2023	5,900.00	Half day
32	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	17.04.2023	5,900.00	Half day
33	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Vellore Institute of Technology, Chennai	29.03.2023	5,900.00	Half day
34	Dr. S. Ramprabhu	Di Electric Probe Measurement	VIT, Chennai	02.02.2023	5,900.00	Half day
35	Dr. S. Ramprabhu	FSS Measurement	VIT University, Vellore	09.01.2023	5,900.00	Half day
36	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Alaivarisai Electronics Private Ltd.	17.12.2022	5,900.00	Half day
37	Dr. P. Vijayalakshmi	Hindi to Tamil Machine Translation System	HCL Technologies	25.11.2022 (1 year)	10,28,500	Ongoing
38	Dr. S. Ramprabhu	Filter S-parameter Measurement	Modern Agri Tech Innovation Centre LLP	15.11.2022	5,900.00	Half day
39	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	27.10.2022	5,900.00	Half day
40	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SASTRA Deemed to be University, Thanjavur	18.10.2022	17,700.00	One day
41	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Anna University, College of Engineering Guindy, Chennai	26.09.2022	11,800.00	One day

42	Dr. S. Esther Florence & Dr. K. Muthumeenakshi	Analysis of Base station	HCL Technologies	(sanction 16.09.2022)	65,136.00	2 months
43	Dr. S. Esther Florence	Data processing and Analysis for Industrial Management	Nova Carbons Pvt Ltd	18.08.2022 & 19.08.2022	23,610.00	2 days
44	Dr. S. Esther Florence	Customized cloud connected cashless vending machine with e-commerce compatibility	LIFO Technologies Private Limited	12.08.2022 (1 year)	3,24,000.00	Ongoing
45	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Ramco Institute of Technology, Rajapalayam	06.08.2022	11,800.00	One day
46	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	PSG College of Technology, Coimbatore	19.07.2022	11,800.00	One day
47	Dr. S. Ramprabhu	FSS Loaded Antenna Measurement	PSG College of Technology, Coimbatore	14.07.2022	11,800.00	One day
48	Dr. S. Ramprabhu	EMC Measurement	SASTRA Deemed to be University	14.04.2022	5,900.00	Half day
49	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	25.06.2022	5,900.00	Half day
50	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	02.06.2022	10,030.00	One day
51	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	01.06.2022	5,900.00	Half day
52	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Sathyabama IST Chennai	10.05.2022	20,060.00	One day
53	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry Engineering College Pondicherry	23.04.2022	10,030.00	One day
54	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Anand Institute of Higher Technology OMR, Kazhipathur, Kancheepuram	08.04.2022	5,900.00	Half day
55	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Kings Engineering College Sriperumbudur	22.02.2022	5,900.00	Half day
56	Dr. B. S. Sreeja	Microfluidics	CIT Coimbatore	25.02.2022	25,000.00	3 months
57	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Independent	18.02.2022	5,900.00	Half day
58	Dr. M. Gulam Nabi Alsath	FSS Measurement	Hindustan Institute of Technology and Science Chennai	17.02.2022	5,900.00	Half day
59	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Hindustan Institute of Technology and Science Chennai	12.02.2022	20,060.00	One day

60	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Adhiparasakthi Engineering College, Melmaruvathur	10.01.2022	10,030.00	One day
61	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	BS Abdur Rahman Crescent IST, Vandalur	06.12.2021	5,900.00	Half day
62	Dr. R. Rajavel	Chimney Testing Kit Development	Philips Domestic Appliances India Limited, Chennai	16.11.2021	13,000.00	6 months
63	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SA Engineering College, Chennai	15.11.2021	10,030.00	One day
64	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SA Engineering College, Chennai	15.11.2021	10,030.00	One day
65	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Kongu Engineering College Thoppupalayam Perundurai Erode	13.11.2021	10,030.00	One day
66	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry Engineering College Pondicherry	25.09.2021	10,030.00	One day
67	Dr. M. Gulam Nabi Alsath	Radiation Pattern & Return Loss Measurement	Andhra University	11.09.2021	15,830.00	One day
68	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	09.08.2021	10,030.00	One day
69	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Government College of Engineering Salem	20.07.2021	10,030.00	One day
70	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	14.07.2021	10,030.00	One day
71	Dr. B. S. Sreeja	Materials and MEMS Lab	Yobox Web Services, Siruvallur, Chennai	28.06.2021	1,25,000.00	1 Year
72	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	30.04.2021	10,030.00	One day
73	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry Engineering College Pondicherry	23.04.2021	10,030.00	One day
74	Dr. M. Gulam Nabi Alsath	FSS Measurement	National Institute of Technology, Tiruchirapalli	09.04.2021	5,900.00	Half day
75	Dr. M. Gulam Nabi Alsath	GeoPolymer FSS Measurement	Sathyabama Institute of Science and Technology, Chennai	01.04.2021	5,900.00	Half day
76	Dr. M. Gulam Nabi Alsath	Filter S-parameter Measurement	Anand Institute of Higher Technology OMR, Kazhipathur, Kancheepuram	30.03.2021	5,900.00	Half day
77	Dr. P. Vijayalakshmi	Improving speech visualization through signal processing techniques	4S Medical Research, New Delhi	29.03.2021	1,77,000.00	6 months
78	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	27.03.2021	10,030.00	One day

79	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry University, Kalapet, Pondicherry-605014	18.03.2021	10,030.00	One day
80	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry University, Kalapet, Pondicherry-605014	16.03.2021	20,060.00	One day
81	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	13.03.2021	10,030.00	One day
82	Dr. R. Rajavel	Design and Development of voice controller, fire alarm, auto smoke density	Preethi Kitchen Appliances Pvt Ltd	11.03.2021	2,00,000.00	1 year
83	Dr. M. Gulam Nabi Alsath	Antenna S11 Measurement	Veltech Rangarajan Dr.Sagunthala R&D Institute of Science & Technology Avadi, Chennai	06.02.2021	5,900.00	Half day
84	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry Engineering College Pondicherry	09.01.2021	10,030.00	One day
85	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	30.12.2020	10,030.00	One day
86	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	18.12.2020	5,900.00	Half day
87	Dr. M. Gulam Nabi Alsath	Antenna S11 Measurement	Big Bang Boom Solutions Pvt. Ltd Chennai	30.11.2020	5,900.00	Half day
88	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Sathyabama Institute of Science and Technology, Chennai	01.10.2020	10,030.00	One day
89	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	29.09.2020	10,030.00	One day
90	Dr. M. Gulam Nabi Alsath	Filter S-paramater Measurement	Independent	23.09.2020	5,900.00	Half day
91	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Sathyabama Institute of Science and Technology, Chennai	18.09.2020	10,030.00	One day
92	Dr. M. Gulam Nabi Alsath	Filter S-paramater Measurement	Independent	09.09.2020	5,900.00	Half day
93	Dr. M. Gulam Nabi Alsath	Antenna S11 Measurement	SRM Institute of Science and Technology, Kattangulathur	19.08.2020	5,900.00	Half day
94	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Suhesh Technologies Private Ltd Ambathur Chennai	14.08.2020	10,030.00	One day
95	Dr. M. Gulam Nabi Alsath	Filter S-paramater Measurement	Startup	06.08.2020	5,900.00	Half day
96	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	25.07.2020	10,030.00	One day

97	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	SRM Institute of Science and Technology, Kattangulathur	16.07.2020	5,900.00	Half day
92	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM Institute of Science and Technology, Kattangulathur	17.06.2020	10,030.00	One day
99	Dr. P. Vijayalakshmi	Improving speech visualization through signal processing techniques	4S Medical Research, New Delhi	01.06.2020	94,400.00	6 months
100	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	PSG College of Technology, Coimbatore	30.01.2020	10,030.00	One day
101	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry University, Kalapet, Pondicherry-605014	28.01.2020	10,030.00	One day
102	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Pondicherry University, Kalapet, Pondicherry-605014	18.01.2020	10,030.00	One day
103	Dr. M. Gulam Nabi Alsath	Antenna S11 Measurement	Vignan's Nirula institute of technology and science for women (VNITSW), Guntur, AP	14.01.2020	5,900.00	Half day
104	Dr. M. Gulam Nabi Alsath	Filter S-paramater Measurement	ELK Education Consultants Pvt. Ltd	09.01.2020	5,900.00	Half day
105	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Veltech Multitech Dr.RR &Dr.SR Engineering College, Avadi, Chennai	04.12.2019	10,030.00	One day
106	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Indian Institute of Space Science & Technology, Kerala	02.12.2019	10,030.00	One day
107	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	Kongu Engineering College Thoppupalayam Perundurai Erode	09.11.2019	10,030.00	One day
108	Dr. M. Gulam Nabi Alsath	Antenna and FSS Measurement	National Centre for Radio Astrophysics -Tata Institute of Fundamental Research, Pune	18.10.2019	10,030.00	One day
109	Dr. M. Gulam Nabi Alsath	Antenna Measurement	Vignan's Nirula institute of technology and science for women (VNITSW), Guntur, AP	24.09.2019	5,900.00	Half day
110	Dr. S. Sakthivel Murugan	Underwater Acoustic Research	SRMIST	16.07.2019	5,900.00	Half day
111	Dr. M. Gulam Nabi Alsath	Antenna Measurement	Anand Institute of Higher Technology OMR,Kazhipathur, Kancheepuram	11.07.2019	5,900.00	Half day
112	Dr. M. Gulam Nabi Alsath	Radiation Pattern Measurement	SRM University, Kattankulathur	19.06.2019	10,030.00	One day
113	Dr. S. Sakthivel Murugan	Underwater Acoustic Research	SRM Easwari Engineering College	31.05.2019	5,900.00	Half day

114	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Sri Venkateswara College of Engineering, Chennai	01.05.2019	10,030.00	One day
115	Dr. M. Gulam Nabi Alsath	FSS Measurement	Rajalakshmi Institute of Technology, Chennai	28.03.2019	5,900.00	Half day
116	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	SRM Institute of Science and Technology, Chennai	28.03.2019	10,030.00	One day
117	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Sri Venkateswara College of Engineering, Chennai	28.03.2019	10,000.00	One day
118	Dr. M. Gulam Nabi Alsath	FSS Measurement	National Institute of Technology, Trichy	04.02.2019	5,900.00	Half day
119	Dr. M. Gulam Nabi Alsath	FSS Measurement	Vellore Institute of Technology, Vellore	14.09.2018	5,900.00	Half day
120	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Vels University, Pallavaram, chennai	10.09.2018	10,030.00	One day
121	Dr. M. Gulam Nabi Alsath	Antenna Measurement	PSG College of Technology, Coimbatore	04.09.2018	10,030.00	One day
122	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	SRM TRP Engineering college Tiruchirappalli	22.05.2018	5,900.00	Half day
123	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Kumaraguru college of Technology Coimbatore	26.04.2018	8,850.00	One day
124	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Sri Venkateswara College of Engineering, Chennai	24.04.2018	8,850.00	One day
125	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	St. Joseph's College of Engineering, Chennai	10.04.2018	17,700.00	One day
126	Dr. M. Gulam Nabi Alsath	Antenna Radiation Pattern Measurement	Kumaraguru college of Technology Coimbatore	06.04.2018	8,850.00	One day
127	Dr. M. Gulam Nabi Alsath	Di-Electric Probe Measurement	Adhiparasakthi Engineering College, Melmaruvathur	10.02.2018	5,750.00	Half day
128	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	PSG College of Technology, Coimbatore	08.01.2018	17,700.00	One day
129	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	PSG College of Technology, Coimbatore	08.01.2018	8,850.00	One day
130	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Adhiparasakthi Engineering College, Melmaruvathur	08.01.2018	5,900.00	Half day
131	Dr. S. Sakthivel Murugan	Under Water Acoustic Research	AC Tech, Anna University	25.07.2017	5,900.00	Half day
132	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Venkateswara College of Engineering, Chennai	21.06.2017	5,750.00	Half day
133	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Venkateswara College of Engineering, Chennai	10.06.2017	5,750.00	Half day
134	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Hindustan University	10.06.2017	8,625.00	One day

135	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Venkateswara College of Engineering, Chennai	12.04.2017	5,750.00	Half day
136	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Hindustan University	21.02.2017	8,625.00	One day
137	Dr. S. Sakthivel Murugan	Under Water Acoustic Research	SRM University	6.10.2016	5,750.00	Half day
138	Dr. S. Sakthivel Murugan	Under Water Acoustic Research	Sathyabama University, Chennai	26.09.2016	5,750.00	Half day
139	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Adhiparasakthi Engineering College, Melmaruvathur	18.07.2016	5,750.00	Half day
140	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Venkateswara College of Engineering, Chennai	22.06.2016	5,750.00	Half day
141	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Pratyusha Engineering College, Chennai	19.04.2016	5,725.00	Half day
142	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	LabTech Electronics, Chennai	02.03.2016	8,588.00	One day
143	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	IIITDM	11.02.2016	5,000.00	Half day
144	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	TPGIT, Vellore	04.02.2016	5,000.00	Half day
145	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Adhiparasakthi Engineering College, Melmaruvathur	13.04.2015	5,000.00	Half day
146	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Madha Engineering College, Chennai	13.04.2015	5,000.00	Half day
147	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	MNM Jain Engineering College, Chennai	07.04.2015	5,000.00	Half day
148	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	MNM Jain Engineering College, Chennai	07.04.2015	5,000.00	Half day
149	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	MNM Jain Engineering College, Chennai	07.04.2015	5,000.00	Half day
150	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Alpha Engineering College, Pondicherry	01.04.2015	5,000.00	Half day
151	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	SA Engineering College, Chennai	01.04.2015	5,000.00	Half day
152	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Panimalar Engineering College, Chennai	19.03.2015	5,000.00	Half day
153	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sairam Engineering College, Chennai	31.12.2014	5,000.00	Half day
154	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Venkateswara College of Engineering, Chennai	13.05.2014	5,000.00	Half day
155	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sri Krishna Engineering College, Coimbatore	08.05.2014	5,000.00	Half day

156	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Bannari Amman Institute of Technology, Sathyamangalam	15.04.2014	7,500.00	One day
157	Dr. M. Gulam Nabi Alsath	RF and Microwave measurements	Sathyabama University, Chennai	11.03.2014	5,000.00	Half day
158	Dr. R. Rajavel	Course on Digital Signal Processing at BARC Training School, IGCAR.	IGCAR	20.02.2013	15,000.00	12 hrs
159	Dr. S. Radha, Dr. R. Jayaparvathy, Dr. R. Kishore & Dr. K. Muthumeenakshi	HCL short term course on wireless	HCL	28.09.2012 29.09.2012 &06.10.2012	1,97,000.00	3 days
160	Dr. R. Rajavel	Course on Digital Signal Processing at BARC Training School, IGCAR.	IGCAR	04.06.2012	15,000.00	12 hrs
Biomedical Engineering						
161	Dr. A. Kavitha & Dr. R. Nithya	3D PRINTED PROSTHETIC LIMB, Horizon engineering solutions Canada		2018	5 lakhs	2 years
162	Dr. S. Pravin Kumar & Dr. R. Nithya	3D Printing services for Deccan Medical Systems		19.2.2020	Rs. 15231	1 Week
163	Dr. S. Arun Karthick	Production and Commercialization of 3D-Printing Filaments from Recycled Plastic - RECYCL3D, Canada (Industry)		1.02.2019	7.5 Lakhs	10 months
164	Dr.M.Dhanalakshmi	Blood pressure estimation using PPG signal - Steradian Technologies Ltd., Chennai		17.8.2022	Rs. 30,000	1 month
165	Dr. S. Saranya	Blood pressure estimation using PPG signal - Steradian Technologies Ltd., Chennai		17.8.2022	Rs. 30,000	1 month
Information Technology						
166	Dr. T. Sree Sharmila	Checkbox detection and PDF comparison using	Finsurge Pte Ltd	20.01.2023	Rs.70000	6 months

		artificial intelligence and 167machine lear168ning				
167	Dr. S. Sasirekha, Dr. I. Joe Louis Paul	A Project Proposal for Enhancing the User Experience of Stakeholders of Spiritual360	WhiteChilly Trading & Services Pvt Ltd	1.	1.25	6 months
Mechanical Engineering						
168	Dr. C. ArunPrakash and Dr. R. VimalSamsingh	Designing and developing a customized cloud connected cashless Vending machine with e- commerce compatibility	LIFO Technologies		3,24,500	08/2022-08/2023
169	Dr. C. ArunPrakash and Dr. R. VimalSamsingh	Training program on Data Processing and Analysis for Industrial Management	Nova Carbon Private Limited		20,000	18/08/2022- 19/08/2022
170	Dr. C. ArunPrakash and Dr. R. VimalSamsingh	Training on Sensors and Automated Guided Vehicles	Nova Carbon Private Limited		58,000	05/2022
171	Dr. C. ArunPrakash and Dr. R. VimalSamsingh	A Sensor Based Data Driven Framework for Synchronization of Physical Inventory And Logical Inventory In PDCs	Fhyzics Business Consultants Pvt. Ltd.		20,000	07/2022 – 09/2022
172	Dr. Koteswara Rao S R	Failure Analysis of Stainless-Steel Anchor	Nova Carbon Private Limited		25,000	02/2021-03/2021
173	Dr. N Lakshmi Narasimhan	Organizing Technovate 2020	Preethi Kitchen Appliances		70,000	10/1/2020
174	Dr. Alphin M.S.	Geometric Dimensioning and Tolerancing	Tubes Investments of India Ltd., Murugappa Group		10,000	15/03/2019- 20/03/2019
175	Dr. V.E. Annamalai	Training on TRIZ	Ashok Leyland, Chennai		30,000	27/1/2017- 28/1/2017
176	Dr. V.E. Annamalai	Training on TRIZ and Creativity	John Deere, Pune		30,000	18/8/2016- 19/8/2016
177	Dr. V.E. Annamalai	Project New Vistas	HCL		88,500	02/05/2016- 03/05/2016 and 11/05/2016

178	Dr. K. S. Vijay Sekar	Project New Vistas	HCL		70,800	12/5/2016-13/5/2016
179	Dr. K. Babu	Project New Vistas	HCL		35,400	04/05/2016-05/05/2016
180	Dr. A. K. Lakshminarayanan	Project New Vistas	HCL		35,400	09/05/2016-10/05/2016
181	Dr. S. Suresh Kumar	Project New Vistas	HCL		70,800	04/05/2016-05/05/2016 and 12/05/2016-13/05/2016
182	Dr. R. Damodaram	Project New Vistas	HCL		53,100	09/05/2016-11/05/2016
183	Dr. V.E. Annamalai	Training on "CFT review"	M/s. TAFE India Ltd, Chennai		8,000	03/2015
184	Dr. V.E. Annamalai	Training on TRIZ	M/s. TAFE India Ltd, Chennai		5,000	03/2015
185	Dr. V.E. Annamalai	Training on "Quality Awareness" for Shop floor teams	M/s. Fenner India Ltd.Chennai		15,000	09/2012-08/2013
186	Dr. V.E. Annamalai	Training on "First Time Right" for R&D team	M/s. Fenner India Ltd.Chennai		15,000	20/09/2012
187	Dr. V.E. Annamalai	Training on "Knowledge Management" for Project teams	M/s. Murugappa Morgan Thermal Ceramics Ltd.Chennai		15,000	18/09/2012
188	Dr. V.E. Annamalai	Training on Innovation Awareness	M/s. Wendt India Ltd,Hosur		45,000	14/04/2011-16/04/2011
189	Dr. V.E. Annamalai	Training on Innovation and Creativity	M/s. Carborundum Universal, Chennai		15,000	09/02/2010
Civil Engineering						
190	Dr. B. Mahalingam	Testing of Delivered cover Block made of Fibre - Concrete	CMR Traders, Kelambakkam	25/07/2017	8,800	3 Months
191	Dr. Srinath	Cube Testing	GK Reality Developers, Thoraipakkam	16/03/2018	600	10 days
192	Dr. B. Mahalingam	Cube Testing	PWD -R&D	19/03/ 2018	600	2 days
193	Dr. Sivapriya . S. V	Slope Stability Analysis	Southern Railway	23/12/2019	30,000	3 Months
194	Dr. Sivapriya S. V (Shared with CSE Department)	Optimized Surface Preparation for Building Construction	Caterpillar Indian Pvt.Ltd	December 2019	28,000	3 Months
195	Dr. Sivapriya S. V	Slope Stability Analysis	Southern Railway	03/09/2021	50,000	3 Months

196	Dr. Sivapriya S. V (Shared with Mech. Department)	Inducting a Civil faculty for the Consultancy project	Green 201 Owners Welfare Association(G201 OWA)	23/3/2022	11,800	3 Months
197	Dr. B. Mahalingam	Cube Testing	TWAD ,Thiruporur	April 2022	1000	1 month
198	Dr. B. Mahalingam	Cube Testing	TWAD ,Thiruporur	May 2022	1000	2days
199	Dr. B. Mahalingam	Cube Testing	TWAD ,Thiruporur	29/12/2022	3000	1 month
200	Dr. B. Mahalingam	Cube Testing	TWAD ,Thiruporur	02/11/2022	1000	1 day
201	Dr. Surendar Natarajan	Developing Rainfall Runoff Modelling for Extreme Rainfall Events.	Dept of Ocean Engineering, IT Madras.	12/01/2023	50,000	3 Months
202	Dr. Sivapriya S. V	Acknowledgement for checking and verifying soil reports.	Minerva Civil Testing Lab Pvt. Ltd	03/02/2023	7,200	3 Months
203	Dr. Sangeetha. P	Analyses and design of structural components.	R. S Construction	05/05/2023	10,000	10 Days
Chemical Engineering						
204	Dr.R.Anantharaj - PI Dr.K.Sathish Kumar - Co - PI	Production of Acetate Derivatives through a novel ionic liquid process	Sheenlac Paints Limited 76 - A/1, GKS Estate, 11 th Street, Ambattur Industrial Estate, Chennai - 600098 044-43949900/044-43949900 md@sheenlac.in	14-08-2015	2,50,000/-	One Year
205	Dr.K.Sathish Kumar - PI	Production of 3D Printed Prosthetic limbs	Horizon Engineering Solutions (Omar Saleh) 295, Hagey Blvd, Waterloo, on N2L 6R5, Phone: +1-519-749- 3373 contact@hesolutions.ca	25-02-2016	4,88,659/-	8 Months
206	Dr.R.Anantharaj - PI	Production of Ally Alcohol from Glycerine using Green Chemical Process, Commercial production	Sheenlac Paints Limited	27-02-2019	11,80,000/-	One Year
207	Dr.R.Anantharaj - PI Dr.K.Sathish Kumar - Co - PI Dr.R.Parthiban - Co - PI	Enhancements of Fuel Properties	Jayasakthi Chemicals Limited, 72-73, Krishna Industrial Estate, Vanagaram,Mettukuppam, Chennai - 600095 info@jayasakthichemicals.in 044 - 48544558	22-03-2019	3,54,000/-	One Year
208	Dr.P.Senthil Kumar - PI	Waste Plastic Conversion into Liquid Fuels	Paterson Energy (P) Ltd, Bhavani Mansion, 3, 4 th Lane,	10-10-2019	3,00,000/-	Three Years

			Nungambakkam, Chennai - 600 034.			
209	Dr.V.Jaikumar - PI	Up gradation of domestic and industrial surfactant wash liquids with antiviral agents and analysis of their performance	Paramount Industries 2, Parvathipuram, Part 2, Vadaperumbakkam Chennai - 600 060 paramountindustrieschennai@gmail.com	31-10-2020	12,00,000/-	Three Years
210	Dr.P.Senthil Kumar - PI Dr.R.Parthiban - Co - PI	Treatability studies on the optimization of ozone and carbon dosages for the effective removal of contaminants from secondary treated effluent	Larson & Toubro Limited, Construction 979, Mount - Poonamallee Road, Manapakkam - Chennai - 600 089.	28-12-2020 to 31-03-2021	10,10,000/-	3 Months
211	Dr.K.Sathish Kumar	Innovation Programme in Entrepreneurship Development and Innovation	Hain Biosolutions, M V Rajendra Pandian Avenue, Sembakkam, Chennai - 600073	19-11-2020	2,50,000/-	One Year
212	Dr.R.Anantharaj - PI Dr.Tamal Banerjee - Co-PI	Conversion of Wood Pulp to Wood Alcohol	Sheenlac Paints Ltd	08-04-2021	10,80,000/-	6 Months
213	Dr.R.Anantharaj	Green Chemical Conversion of Methanol into value added Chemicals	Sheenlac Paints Ltd	11-03-2022	22,48,000/-	12 Months
Chemistry Department						
214	Dr.V.S.Gayathri & Dr.K.Yamuna	Corrosion of Antenna Components	HCL	01/4/2019	1.9 L	April 2010- Aug 2011
215	Dr.V.S.Gayathri & Dr.K.Yamuna	Surface Finish of the Clamps and Connectors	Adarsh Line Accessories Pvt .Ltd (Industrial Consultancy)	01.03.2014	1.0 L	Apr 2014- Nov 2015
216	Dr. A.Murugesan	Production and Commercialization of 3D-Printing Filament from Recycled plastic	RECYCL3D	14/01/2019	7.5 L	Feb 2019 - Nov 2019
217	Dr.Davis Presley	Lab trial for Palmarosa oil		01/01/2020	0.35 L	Jan 2020- Dec 2020

			Jasmine Concrete Exports Pvt.Ltd			
MBA Department						
218	Dr.Kavith.M, Dr.Vani Haridasan and Dr.Hariharanath.K	Requirements of the company pertaining in connection with enhancing customer satisfaction, building a strategy document that supports expanding the scope and scalability and identification of market opportunities for the new product line of the company.	MacAppStudio	1st August, 2021	Rs. 91,450	9Months
219	Dr.T.Thiruvankadam, Dr.Valli Devi (CSE) and Dr.Hariharanath.K	Requirements of the company pertaining to Spiritual 360.com market place project of the company.	White Chilly	2nd January 2022. (Dt 26th Dec, 2021)	Rs.2,12,000	6 months
220	Dr.Sudarsan Jayasing , Dr.Kavith.M and Dr.Hariharanath.K	Requirements of the company on specific research initiative in the development of a unique selling proposition and positioning strategy for the Social media App of the company	Pepul	1st March, 2022.	Rs.1,18,000	12 months
221	Dr. Srij ES Dr. Kirubakaran Dr. Hariharanath K	Provide a solution for a business problem of a small finance bank pertaining to attrition rates that are being experienced.	Build HR	23rd September 2022.	Rs. 50,000	3 months

222	Dr.Thiruvankadam. T, Dr. Sasirekha.S(IT), Dr.Joe Louis Pal(IT) & Dr.Nagarajan(EEE)	Enhancing the users experience to stakeholders of Spiritual360.com	White Chilly	25th January,2023 .	Rs1,25,000	45 Days(on going)
223	Dr.Vani, Dr. Sudarsan Jayasingh, Dr.Theerthana.P & Dr. Sriji.E.S	Industry sponsored training	Protechsoft TechnologiesPprivate Ltd.,	3rd January, 2023.	5 months	Rs. 6,00,000 Rs. 3,24,000 Received
224	Dr.Thiruvankadam. T, Dr. Hariharanath	Buyer Persona Study	GJ Real estates	13 th March, 2023.	45 Days	Rs1,17,000+ (on going)