

R&D / Consultancy

S.No.	Funding Agency	Scheme	Title	Principal Investigator (PI)	Co- Principal Investigator (Co-PI)	Amount (in Rs.)	Project Duration & Status
<i>Academic year: 2019-2020</i>							
01	Tamil Nadu State Council for Science & Technology	Project Related Grant (PRG)	Design and fabrication of semi-circular blade structure in vertical axis wind turbine for optimal power generation	Dr. S. Ramabalan Professor – Mechanical	Dr. G. Ganesan @ Subramanian Associate Professor – EEE Dr. M. Chinnadurai Professor - CSE	3,75,000	2 years On going

S.No.	Funding Agency	Scheme	Title	Sanctioned Faculty Name	Department	Amount (in Rs.)	Project Duration & Status
<i>Academic year: 2018-2019</i>							
01	Tamil Nadu State Council for Science & Technology (TNSCST-DIT)	Dissemination of Innovative Technology (DIT)	Value added sea product	Prof. G. Ganesan @ Subramanian	EEE	50,000	2 days Completed
02	Tamil Nadu State Council for Science & Technology (TNSCST)	Student project scheme (SPS)	Monitoring and controlling of solar and wind power plant using IOT	Prof. K. Nandakumar	EEE	7,500	6 months Completed

Academic Year 2020-2021					
S.No.	Name of the Company	Nature of Work	Duration	Consultancy Fee in Rs	Faculty Involved in the Work
1.	Interlogicx Embedded Solutions, Pondicherry.	Advanced Security Siren with GSM Technology	One Year	2,25,000	Dr.M.Vijayakumar Dr.V.Mohan
2.	Devi Industries, No.2/330, deva nagar, Maniyakkaranpalayam Road, Ganapathy, Coimbatore.	Semi-Automatic Oil Bottle Filling Machine.	Nine Month	2,00,000	Dr.M.Vijayakumar Dr.T.Suresh Padmanabhan
3.	Indiguard Systems (P) Ltd, 3/365,Kollangarai, Thanjavur.	Touch Free Temperature Monitor System	Three Month	95,000	Dr.M.Vijayakumar Mr.R.Anandaraj
Total Amount				Rs. 5,20,000	

Academic Year 2019-2020					
S.No.	Name of the Company	Nature of Work	Duration	Consultancy Fee in Rs	Faculty Involved in the Work
1	SmartMind Technologies, 4/22,Triyambhava, SITRA Near, Coimbatore	Automatic Water Tank Pump Controller with SMS system	Six Month	1,65,000	Dr.M.Vijayakumar Dr.V.Mohan
2	Indiguard Systems (P) Ltd, 3/365,Kollangarai,Thanjavur.	Microcontroller based Touch Free Sanitizer Dispenser	One Month	85,000	Dr.M.Vijayakumar Mr.S.Sivamani
Total Amount				Rs. 2,50,000	

Academic Year 2018-2019					
S.No.	Name of the Company	Nature of Work	Duration	Consultancy Fee in Rs	Faculty Involved in the Work
1.	Device Control Systems, 4-Rishiram Nagar, KNG Pudur Main Road, SM Palayam, GN Mills-Post,, Coimbatore, Tamil Nadu 641029	Automatic and SMS based Irrigation Field Motor Control System	Four Month	1,15,000	Dr. M. Vijayakumar Mr. K. Krishnaram Mr. B.A. Naveen Antony
2.	Evolvicx Technology Solutions, No.6/76A Mannar Serfoji Nagar, New Busstand, Thanjavur-6	Electrical Appliances controller using Android app with Bluetooth	Two Month	78,000	Dr. M. Vijayakumar Dr.V.Mohan Mr. P.J. Suresh babu
3.	Device Control Systems, 4-Rishiram Nagar, KNG Pudur Main Road, SM Palayam, GN Mills-Post,, Coimbatore, Tamil Nadu 641029	Electrical Appliances Control using IOT	Three Month	82,000	Dr. M. Vijayakumar Mr. K. Nandakumar Dr. T. Suresh Padmanabhan
Total Amount				Rs. 2,75,000	