

3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments in the institution during the last five years (INR in Lakhs (5))

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non-Government)
Design and Development of ARC Welding Robot	Dr. P.M.Beulah Devamalar/ Dr.S.Mahadevan/ Dr.V.JayaseelanDr. K.C. Jayasankar	CSE/EEE/ Mech	2015-16	9.89	1 year	DRDO, CVRDE, (Under CARS project)	Government
IMS Project on Payroll System	Dr.S.PadmaPriya Mr.Thamba Meshach	CSE	2015-16	0.15	6 Months	VA Industries Choolaimedu Chennai-94	Non Government
Website Development for Public transport system	Dr.S.PadmaPriya Ms.Anitha Lakshmi	CSE	2016-17	0.15	6 months	SP Global Ventures India Pvt Ltd	Non Government
Cini tracker	Dr.S.PadmaPriya Ms.R.Meena	CSE	2016-17	0.13	6 months	Gudcart Pvt Ltd	Non Government
Entrepreneurship Awareness Camp	Mr. Jayaraman	ECE	2016-17	0.14	1 year	DST	Government
Entrepreneurship Awareness Camp	Dr.Jayaraman / Dr V Thulasi Bai	Mech/ ECE	2016-17	0.20	1 year	DST	Government
Production of bioplastic from vegetable waste	Mr.K.Cholapandian	Biotech	2017-18	0.08	6 Month	TNSCST	Government
PMKVY	Dr.S.Arun / Dr.P.Dhasarathan Mr Ramesh Ms.Sornalatha	ECE/ Biotech/EEE/ CSE	2017-18	19.60	1 year	AICTE	Government

ID Card APP	Dr.S.PadmaPriya	CSE	2017-18	0.15	3 Months	iSpark Smart Solutions	Non Government
Remote sensing of patients using power line and visible light communication	Dr.S.Krishnakumar	EEE	2017-18	0.08	1 year	TNSCST	Government
Design and Implementation of POTHOLE detection system	Dr. S.Kalaimuruagn	EEE	2017-18	0.08	1 year	TNSCST	Government
Entrepreneurship Awareness Camp (EAC)	Dr. Jayaraman	MECH	2017-18	0.20	1 year	DST-NIMAT	Government
Modrob	Dr. Arun	ECE	2017-18	10.93	1 year	AICTE	Government
Students project	J Arun Prasad	ECE	2017-18	0.08	1 year	TNSCST	Government
STTP	Arun	ECE	2017-18	2.73	I Year	AICTE	Government
Novel Approach of Biotechnology and Bioengineering In Health Care System	Dr P.Dhasarathan	Biotech	2018-19	5.00	I Year	AICTE	Government
Microbial Analysis for food products and nutrient analysis for nutraceuticals	Dr.M.Thenmozhi	Biotech	2018-19	0.50	6 month	Nithiya Food and Nutraceuticals	Non Government
Development of an innovative nutraceutical fermented beverages from Ashwghanda extract	Dr P.Dhasarathan	Biotech	2018-19	0.07	6 month	TNSCST	Government

PMKVY	Dr.P.Dhasarathan/ Mr Ramesh/Mr. Ragavender/ Ms. Sornalatha	Biotech/ EEE/Mech/CSE	2018-19	24.10	1 year	AICTE	Government
Vision 2020 App	Dr.S.PadmaPriya	CSE	2018-19	0.15	2 Months	iSpark Smart Solutions	Non Government
Entrepreneurship Awareness Camp (EAC)	Dr.Jayaraman	MECH	2018-19	0.20	1 year	DST-NIMAT	Government
Automatic Sewage cleaning machinery	Mr. Meganathan	MECH	2018-19	0.08	1 year	TNSCST	Government
Smart elephant monitoring system	Mrs. Shobana	EEE	2018-19	0.08	1 year	TNSCST	Government
SPDC	Dr. Padmapriya	CSE	2018-19	12.73	1 year	AICTE	Government
INSPIRE	Dr.S.PadmaPriya	CSE	2018-19	9.75	1 week	DST/INSPIRE/01/2018/00946 Dated 24-04-2019	Government
PRERANA-Prerana – Scheme for preparing SC/ST Students for Higher education	Dr.S.Arun	ECE	2018-19	7.17	1 year	AICTE	Government
TRAVEL GRANT SCHEME	Dr.S.Arun	ECE	2018-19	0.96	1 year	AICTE	Government
Samridhhi	Mr Ramasamy	Mech	2018-19	13.97	1 year	AICTE	Government

Advanced integrated circuits and system laboratory	Mrs Kalpana	ECE	2018-19	9	2 years	AICTE	Government
Power quality issues	Dr Jeyasankar	EEE	2018-19	5.84	1year	AICTE	Government
Cognitive informatics	Dr Padmapriya	CSE	2018-19	4.56	I Year	AICTE	Government
Microbial Analysis for food products and nutrient analysis for neutraceuticals	Dr.M.Thenmozhi	Biotech	2019-20	0.77	6 month	Nithiya Food and Neutraceuticals	Non Government
Identify the major components of bacterial cell wall Antigen for the preparation of vaccine using animal model and cell culture techniques	Dr. P. Dhasarathan	Biotech	2019-20	10.00	2 years	AICTE	Government
Consultancy – Enviro informatics software tools	Dr.A.J.A.Ranjitsingh	Biotech	2019-20	2.06	6 month	Slick alpha	Non Government
MODROB	Dr. Padmapriya	CSE	2019-20	15.16	2 years	AICTE	Government
NSTMIS Program	Dr S ARUN	ECE	2019-20	12.5	1 year	DST	Government
TGS- Signal processing	Dr S ARUN	ECE	2019-20	1.1	1 year	AICTE	Government

A novel approach of design and development of wearable textile sensors and antennas for breast cancer detection	Dr S ARUN	ECE	2019-20	9.68	1 year	AICTE	Government
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