

**3.2.1 Research funding received by the institution and its faculties through Government and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years**

**3.2.2 Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years**

<b>Name of of the Principal Investigator (PI) / Co-PI</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Year of award or sanction</b>	<b>Amount in INR.</b>
Dr.M.Rajalakshmi, Humanities	Bharatha Mozikaling Thiruvila(Tamil)	Central Institute of Classical Tamil	1 Year	2023-2024	20000
Dr.Valliappan Raman, AI&DS	Interactive Covid-19 Dashboard Design and Development of Statstical Model for Short Term Prediction of Dynamic Covid-19 Transmission	ICMR	1.5 Years	2023-2024	106165
Dr.G.Kousalya	Completed packet analysis based cyberattack Detection system for Industrial Internet of things	DST	3 Year	2022-2023	87,914.00
Dr.K.Marimuthu	Study Tour of Atal Tunnel	A.I.C.T.E	5 Days	2022-2023	1,00,000.00
Dr.T.M.Thirumarimurugan	Novel design of a one pot reactor for bio diesel production by passing liquid extraction	BIRAC	3 Years	2022-2023	5,93,770.00
Dr.A.Rajeswari	Workshop Machine Learning Algorithm for Wireless Communication Networks	DRDO	3 Days	2022-2023	20,000.00
Dr.A.Rajeswari	C-Imaging & Re-Construction trends in Clinical Oncology	ICMR	1 Week	2022-2023	1,10,000.00
Dr.P.Santhi	Skill and Personality Development Programme Centre for SC/ST student	A.I.C.T.E	3 Years	2021-2022	6,69,479.00

Dr.V.Manikandan	Teaching Learning Centre Under Pandit Madan Mohan Malaviya National Mission of Teachers and Technology	GOI - Ministry of Education	3 Years	2021-2022	64,32,000.00
Dr.K.Marimuthu	Study Tour of Atal Tunnel	A.I.C.T.E	5 Days	2021-2022	1,00,000.00
Dr.K.Marimuthu	Modernization of Heat Power Refrigeration and Fuel Cell Laboratory	A.I.C.T.E	1.5 Years	2021-2022	12,00,000.00
Dr.T.M.Thirumarimurugan	Novel design of a one pot reactor for bio diesel production by passing liquid extraction by complete utilisation of sericulture	BIRAC	1.5 Years	2021-2022	4,38,313.00
Dr.P.Vinayagam	Academy Programme Earthquake Analysis and Design using latest Civil Engineering Software's	A.I.C.T.E	1 Week	2021-2022	93,000.00
Dr.Valliappan Raman	Interactive Covid-19 Dashboard Design and Development of Statistical Model for Short Term Prediction of Dynamic	ICMR	1.5 Years	2021-2022	11,54,910.00
Dr.P.Santhi	Skill and Personality Development Programme Centre for SC/ST Students-SPDP	A.I.C.T.E	3 Years	2020-2021	10,06,976.00
Dr.E.Chandrasekaran	E Conference under the scheme Grant for Organizing Conference (GOC)	A.I.C.T.E	6 months	2020-2021	1,66,667.00
Dr.V.Manikandan	Quality Improvement Programme	A.I.C.T.E	2019-2020	2020-2021	6,24,500.00
Dr.M.Karthik	Short term training programme - Cold Form Steel in Construction Industry	A.I.C.T.E	2019-2020	2020-2021	2,27,667.00
Dr.V.M.Sivakumar	Fabrication and characterization of cellulose based electrospun nanofibrous membrane	A.I.C.T.E	3 Years	2020-2021	18,34,804.00
Dr.D.Prabhakaran	Recent trends in nano materials and its applications	A.I.C.T.E	1 Years	2020-2021	4,00,000.00
Dr.V.Manikandan	National Mission on Teachers and Teaching (4th Instalment)	MHRD	3 Years	2020-2021	45,68,000.00
Dr.K.Ganesamoorthy	Monophonic and detour monophonic conception graphs	GOI-DEPT.OF	3 Years	2020-2021	5,65,716.00
Dr.G.Kowsalya	Completed packet analysis based cyber attack detection system for industrial internet of	MST	3 Years	2020-2021	8,37,800.00
Dr.M.Thirumarimurugan	Novel design of a one pot reactor for biodiesel production by passing liquid extraction by complete	B.I.R.A.C	1.5 Years	2020-2021	10,03,500.00

Dr.A.Kavithamani	Modernization of Control Engineering Laboratory	A.I.C.T.E	3 Years	2019-2020	11,00,000.00
Dr.M.Thirumarimurugan	Modernization of Heat and Mass Transfer Laboratory	A.I.C.T.E	3 Years	2019-2020	14,00,000.00
Dr.S.Elango	Design & Development of Amm Based Static var Compensator to improve the Transiet Stability of the grid connected distributed	A.I.C.T.E	3 Years	2019-2020	20,80,320.00
Dr.V.G.Srisanthi	igation of Structural wall with phase change material incorporated c	A.I.C.T.E	3 Years	2019-2020	6,81,000.00
Dr.V.Selladurai	investigation on impact resistance of patch repaired Arummmum GFRP Hybrid Laminate using	A.I.C.T.E	3 Years	2019-2020	20,80,000.00
Dr.K.Marimuthu	international Conference on industry 4.0 Air Ensemble of transpiring cyber physical systems	A.I.C.T.E - GO	October 2019	2019-2020	5,00,000.00
Dr.V.M.Sivakumar	Horizons of Nanotechnology in Engineering, medicine & Bio techno	A.I.C.T.E	3 Months	2019-2020	300000
Dr.S.Shanmugam	nce Technologies in transportation engineering and town planning(\$	A.I.C.T.E	3 Months	2019-2020	300000
Dr.V.Manikandan	National mission on Teachers and Teaching (1st Instalment)	M.H.R.D	3 Years	2019-2020	13,83,000.00
Dr.V.Manikandan	National mission on Teachers and Teaching (2nd Instalment)	M.H.R.D	3 Years	2019-2020	78,00,000.00
Dr.Rajesh Ranganathan	ent of Centre of Training & Research in frontier areas of Science &	M.H.R.D	3 Years	2019-2020	50,00,000.00
General	National mission on Teachers and Teaching (3rd Instalment)	M.H.R.D	3 Years	2019-2020	24,37,000.00
Dr.G.Kousalya	Completed packet analysis based cyberattack Detection system for Industrial Internet of things	MST	3 Years	2019-2020	10,00,000.00
Dr.R.Saraswathy	Urban Pollution, Environmental and Health	SERB	2 days	2019-2020	50,000.00

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