MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI – 12 <u>DETAILS OF ONGOING PROJECTS / SCHEMES AS ON JANUARY 2024</u>

S. No.	Name of the Principal Investigator/ Department	Details of the Projects / Scheme	Funding Agency with period	Fund Sanctioned Rs.
1.	Dr. P. Ravichandran Professor and Head Department of Plant Science	DBT project on "Network project on reproductive Biology, conservation and restoration of three red listed medicinal plants of southern western Ghats, Tamil Nadu through Biotechnological Approaches		30,69,600
2.	Dr.B.Sundarakannan, Professor and Head, Department of Physics	DST-SERB CRG Project on "Electric Field induced Magnetisation Reversal in FM /FE Thin Film Heterostructures"		26,51,000
3.	Department of Statistics	DST - FIST Programme	DST FIST 2020-2025	45,00,000
4.	Department of Sociology	SAP DRS – II Programme on "Sociology of Marginalization", Sociology of Health and Sociology of Care and Social Support."	SAP DRS – II 2018-2023	27,00,000
5.	Department of Computer Science and Engineering	SAP DRS – II Programme on "Big Data Analytics, LIFI Networking, Video Processing"	SAP DRS – II 2018-2023	59,00,000
6.	Manonmaniam Sundaranar University	RUSA – R&I Scheme "Sustainable Energ Technologies	RUSA Chennai 2017 onwards	1,50,00,000
7.	Dr.M. Udayakumar, Assistant Professor, Department of Plant Science	DST-SERB CRG Project on "Establishment of 25 Hectare Forest Dynamics Plot in Tropical Thorn Forest of Peninsular India"	DST-SERB CRG 2020-2023	19,60,200

8.	Dr. P. Ravichandran, Professor and Head Department of Plant Science	MoEFCC-LTEO (All India Network Project) on "Long term Monitoring of Biodiversity and Ecosystem process in Indian Grasslands"	MoEFCC-LTEO 2020-2025	38,14,492
9.	Dr.S.Nagarajan, Assistant Professor, Department of Chemistry	International Collaborative Project – IAA Research Impact Fund	IAA Research Impact Fund Swansea University, UK 2021 onwards	1,89,058
10.	Dr. S. Senthilnathan, Professor and Head SPKCEES	ORO Agri Project on "EfficacyOryzae L"	ORO Agri Europe 2021 onwards	9,40,000
11.	Sri Paramakalyani Centre of Excellence in Environmental Science		DST-FIST 2021-2026	60,00,000
12.	Dr. T. Citarasu Associate Professor, Centre for Marine Science and Technology	Ayurvet Ltd, Baddi, Consultancy Project on " Efficacy evaluation of some phytogenics at improving growth performance, gut function and immunity in Nile tilapia (Oreochromis niloticus)	Consultancy Project, Ayurvet Ltd, Baddi 2021-2022	2,47,500
13.		DST- SERB CRG project entitled "Developing an effective struvite composting process for poultry manure and evaluating its agronomic potential"	DST SERB CRG 2022-2023	25,24,060
14.	Dr.R. Selvaraju, DD&CE-B.Ed. in History	ICSSR Minor Research Project entitled "Living Pattern, Longevity and Health Disparity of Transgender: A demographic study in the selected Districts of Tamil Nadu"	ICSSR 2022-2023	3,50,000

15.	Dr. S. Monikandan Professor and Head Department of Mathematics	National Board for Higher Mathematics (NBHM) Project entitled "Ulam's Conjecture in Graph Theory"	NBHM 2022-2024	16,30,400
16.	Dr. T. Tamizh Chelvam CSIR Emeritus Scientist, Department of Mathematics	DST SERB Project on "Generalized Additive Graphs from Communicative Rings"	DST-SERB 2020-2023	18,38,122
17.	Dr. T. Tamizh Chelvam CSIR Emeritus Scientist, Department of Mathematics	CSIR Project on "A study on generalized cayley graph of rings"	CSIR 2020-2023	7,02,000
18.	Dr. M. Udayakumar, Assistant Professor, Department of Plant Science	DST SERB project on "Investigation on functional traits of sand dune plant community: A Nutrient poor ecosystem".	DST-SERB 2023-2026	21,34,308
19.	Dr. R. Sivakumar Assistant Professor Department of Criminology and Criminal Justice	ICSSR project on "Beti Bachao Beti Padhao: An Assessment on the impact on Crime against Child on Major Rural Areas of Tirunelveli Districts"	ICSSR 2023 (6 months)	5,78,000