

**Project fund secured in the evaluation period**

<b>Sl. No.</b>	<b>Project Title</b>	<b>Funding agency</b>	<b>Fund received during the year</b>	<b>Period</b>
1	Phyto immunomodulatory effect of lipopeptide compounds produced by <i>Bacillus</i> spp. with biocontrol property	Kerala Biotechnology Commission, KSCSTE under the YIPB Programme	14.32	2017-20
2	Collaborative project with Business Innovation and Incubation Centre	funded project in association with Abtec M/s Agro Bio Tech Research Centre Ltd	5	2019
3	Bioremediation of Chlorpyrifos by autochthonous bacterial consortia	KSCSTE	4.8	2016-19
4	Studies on AMR Gene Flux Between Livestock and Society	Dept of Animal Husbandry, Govt of Kerala	3	2018-19
5	Centre for Bioinformatics	Govt. of Kerala	84.8	2017-18
6	Studies on molecular and chemical basis of Plant Growth Promoting and antiphytopathogenic properties of rhizosphere micro organisms	KSCSTE-SRS	4.9	2018-21
7	Respond Project from ISRO - Synthesis and Evaluation of new burn rate catalysts for composite solid propellants	ISRO	7.54	2016-19
8	DST-PURSE Phase II	DST-Govt of India	346.4	2017-21
9	Health promoting properties of potential probiotic strains isolated from infant gut	ICMR-Govt of India	6.86	2018-20
10	DST - FIST L1, School of Biosciences	DST -Govt of India	105	2018-23
11	Perchlorate contamination of drinking water resources in Kerala	DoECC, Govt. of Kerala	3.4	2015-18
12	Mapping of Flood and Landslide Prone Areas	KSDMA, Govt of Kerala	4	2018-19

13	Identification and quantification of pharmaceuticals and personnel care products in water and sediments in Vembanad lake.	KSCSTE	10.08	2018-21
14	'Monitoring and assessment of microplastic pollution in water, sediment and selected biota of Vembanad Lake, Kerala'	KSCSTE	8.64	2019-21
15	Towards sustainable surface water ecosystems in India: Predicting the fate, transport and effects of urban wastewater pollutants in rivers.	SPARC-MHRD	48.49	2019-21
16	SPARC-Support programme	United Kingdom India Research Initiative (UKIERI)	12	2019-20
17	Setting up of Sophisticated Analytical Instrument Facility ,	DST-SAIF	200	2013-18
18	ICSSR Sponsored Research Programme on "Human Rights and Tribal Development: A Comparative Study on the Malai Pandaram Tribes	ICSSR	5	2015-18
19	Indigenous Organic Farming Project: An Organic Farming Project for supporting Tribal Farmers"- Jaivam Project- Project amount-	UGC	10.65	2018-19
20	A Study of Muslim Question in Malayalam and Bengali Cinema of the Indian Sub-continent	ICSSR	10	2016-19
21	Documenting Agrarian Life Narratives	The State Government of Kerala (JAIVAM PROJECT)	3	2018-19
22	Risc of China and the New Silk Road Project: Implications for India's National Security	IMPRESS(Fund not released)	0	2018-19
23	Biobased Scaffolds, Membranes and Hydrogels for Improved Wound Healing and Bone Regdeveeneration (BIOHEAL) - Swedish Research Link	- Swedish Research Link Grant	22	2017-20

24	CNRS PICS (Projet International de Coopération Scientifique) number 07545, between Pr D. Rouxel, University of Lorraine, Nancy, France	CNRS PICS	0	2017-19
25	DRS Scheme Special Assistance Programme	UGC	4.61	2018-19
26	Physics of Cavitation Bubbles and Hydrogen Generation during Liquid Phase Laser Ablation (Extension of grant in aid)	BRNS/BRFST-DAE-Govt. of India	3.9	2015-18
27	Design and applications of magnetically responsive self assembled polymer nano composites	DST-Nano Mission-Govt. of India	14.22	2017-20
28	Self assembled Nanostructured Silica -Graphene oxide core-shell particles reinforced natural rubber composites for green tyres	DST-Nano Mission-Govt. of India	14	2017-19
29	Novel thermoplastic elastomer composition for Neutron Shielding applications	BRNS	36.86	2017-19
30	.Government of the Russian Federation	(Ministry of Education and Science of the Russian Federation) designed to support	310	2017-20
31	Graphene-Silica conjugated epoxy nanocomposites for protective coating and repair applications	DRDO	7.05	2018-21
32	Visvesvaraya PhD Scheme for Electronics and IT	MeitY	15.51	2015-20
33	Bio-filler-Interfaced Electrospun PVDF Hybrid Piezoelectric Generator for Mechanical Energy harvesting	SPARC	14.5	2019-21
34	Study of urea oxidation electrocatalysis for energy conversion from waste	SPARC	14.5	2019-21

35	Vachellia Nilotica based biocompatible hybrid nanostructured coatings/films for seeds and fruits	SPARC	14.5	2019-21
36	Nanoscale contrast agents for diagnostic biomedical imaging	SPARC	14.5	2019-21
37	Ageing Population: Extending the Tourism Market (Flagship)	TRGS- Flagship	7.8	2017-21
38	Maintaining Kerala's Tourism Destinations with minimum Disaster risk: A geographical Approach	Indian Council of Social Science Research (ICSSR)	3.2	2016-18
39	Developing and validating the Sustainable Tourism Index towards SDGs for City Tourism in Malaysia	FRGS/1/2019/WAB12/TAYLOR/02/1	7.8	2019
40	Layer by layer (LbL) assisted antimicrobial membranes for water purification	MHRD, Govt. of India	44.59	2019-21
41	Nanoskinned coir matrix for the removal of biological contaminants from water	DST	11.99	2016-19
42	Application of biochar as a value added soil amendment for yield optimisation and soil fertility enhancement towards sustainable organic farming	JAIVAM, M.G. University	7.5	2018-19
43	'Development of injectable hydrogel-based delivery system for cartilage tissue repair'	DST INSPIRE Faculty Fellowship	13.77	2017-22
44	Investigating the role of converging mitochondrial and endolysosomal pathways in the pathogenesis of Parkinson's disease: Search for novel therapeutic	DBT_Ramalingaswami Fellowship	24.22	2018-23
45	"Dysregulated circulating melatonin in pathophysiological processes in Parkinson's disease (PD): A study on experimental parkinsonism in animals and in PD patient population	ICMR	13.46	2018-19

46	"Neural, behavioural and genetic and underpinningscorrelates of social behaviour in autism spectrum disorder and attention deficit hyperactivity disorder"	MHRD-SPARC	14	2019-21
47	"Neural, behavioural and genetic and underpinningscorrelates of social behaviour in autism spectrum disorder and attention deficit hyperactivity disorder"	UKIERI-SPARC	0	2019
48	"Ayurveda- A novel perspective into its formulations"	DST	14.25	2018-21
49	Role of mtDNA on ASD-specific changes in serotonergic gene expression	Intl. Society for Neurochemistry	5.15	2018-19
50	Polymer supported palladium catalyst for coupling reactions	KSCSTE	0.1	2018-19
51	Teaching of Econometrics at UG and PG	KSHEC	2.59	2018-19
52	Nanofertilizers, Nanopesticides and Bionanoformulations for the enhancement of agricultural productivity	Kerala Government	30	2019-20
53	Kaiviral Thumbil Kannullavar (Documentary film on Traditional Fishing Practices in Kerala)	Kerala Government	7.5	2019-20
54	Sustainable Medicinal Plant Cultivation through Organic homestead Farming in Koorachund Grama	Kerala Government	7.5	2019-20
55	Sustainable Organic Agriculture for the Empowerment of farmers	Kerala Government	10	2019-20
56	Keraleeya Karshika reethiyum samskaaravum : Sahithyam, Nadan Kala, Cinema	Kerala Government	10	2019-20
57	Instructional Design	UGC-SWAYAM	10.8	2018-19
58	Convergence Academia Complex-			

59	Strengthening Scientific Research and Academic Programs - Scholarships and Fellowships for the research students as part of promoting the research activities	Govt. of Kerala	1559.20	2018-19
60	Promotion of Research: equipments, chemicals, consumables for the statutory Departments of the University and Books, e-journals and Journals for the University Library			
61	Collaboration With Foreign Universities/Institutions			
62	Fundamental And Applied Research In Chemical Sciences For Sustainable development			
63	Resource Development and Modernization of the University Library			
64	Exploring The Indigenous Microbiome Of Kerala For Natural And Organic Agricultural Practices- An Approach To Green Kerala			
65	Introduction of Automated Learning and Evaluation Management System and Infrastructure facilities for Student Services in DASTP			
66	Wi-Fi Network - E-Governance			
67	UTM Firewall			
68	Development of Research and Diagnostic Tools			
69	Upgradation of Bioenergy and Biomaterial Research at School of Environmental Sciences			
70	Centre for contemporary Management Research and Skills Development			
71	MGU Transgender Project			
72	Digitization of Tabulation Registers			
73	Advanced Centre for Environmental Studies and Sustainable		50	2018-19

74	Establishment of Organic Certification Centre,IUCOFSA	Govt. Of Kerala	25	2018-19
75	International & Inter University Centre for Nanoscience and Nanotechnology		100	2018-19
76	Advanced Oxidation Processes for Water Purification		0	2018-19
77	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
78	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
79	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
80	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
81	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
82	UGC - Kothari PDF	UGC-DBT	6.4	2018-19
83	DST SERB PDF	DST SERB	9.10	2018-19
84	DST SERB PDF	DST SERB	8.80	2018-19
85	DST SERB PDF ( Credited on 11/07/2018)	DST SERB	8.00	2018-19
86	Heavy Ion Gamma ray Engineered Vertically Oriented ...Environmental remediation	DAE		2018-19
87	Nano India 2019-Biennial National Conference	DST	40.00	2018-19
88	To establish Innovation Hub	MHRD	1500.00	2018-19
89	Gamma Ray/Heavy Ion Assisted Cross linked Silicone Rubber Based EMI Shielding Materials	UGC DAE	3.75	2019-20
90	Budhist Tourism in South East Asia: Towards sustainable development	Taylor's University, Malaysia	2.94	2018-19
91	Mentor-Based project : “ Nanoformulated herbal extracts and neuroprotective active constituents against Parkinson’s disease”	CSIR	1.13	2019-21

92	Mentor-Based project : "Gaze behavior in response to visual image processing generates atypical electrical brain activity in ASD: An	ICMR	2.36	2019-20
93	Mentor-Based project : "Investigation of possible association of vitamin D and VDR gene with autism spectrum disorder (ASD) phenotype: Validation by	ICMR	2.36	2019-20
94	Mentor-Based project : "Targeting FOXO- deacetylation mediated autophagy as a therapeutic strategy in Alzheimer's disease"	ICMR	2.36	2019-20
95	DST SERB PDF	DST SERB	3.10	2018-19
96	DST SERB PDF	DST SERB	4.40	2018-19
97	DST SERB PDF (Arrear)	DST SERB	0.34	2018-19
98	Fourth International Conference on Reuse and Recycling of Materials and their Products (ICRM-2018)	ICMR, CSIR	1.00	2018-19
99	International Conference on Air Pollution and Monitoring(ICAM 2019)	Mahatma Gandhi University	2.50	2018-19
100	International Conference on Air Pollution and Monitoring	DoECC, Govt. of Kerala	1.25	2018-19
101	Environment Management Training 2018	KSCSTE	1.29	2018-19