

NIRF
2018

Mahatma Gandhi
University

Kottayam, Kerala

Discipline

Parameter	Sponsored Research Projects								
2D.FPPP	S.No	Financial Year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Sanctioned order no.	Sanctioned date	Amount Received(In Rupees)	Amount received (in words)
	1	2016-17	Dr. E. K. Radhakrishnan	KSCSTE	studies on molecular and chemical basis and plant growth promoting phytopathogenic properties of rhizosphere microorganisms	Council (P) Order No.1474/2016/KSCSTE	28.03.2017	4,56,453	Four lakh fifty six thousand four hundred and fifty three
			Dr. E. K. Radhakrishnan	KSCSTE	Phyto immuno modulatory effect of lipopeptide compounds produced by bacillus spp with biocontrol property		13.10.2017	14,31,980	Fourteen lakh thirty one thousand nine hundred and eighty
			Dr. Keerthi TR	DST	PURSE	SR/PURSE Phase 2/26 (C) & (G)	27.02.2017	3,72,70,000	Three crore seventy two lakh and seventy thousand
			Dr.M.S.Latha	KSCSTE	Investigating the mechanism behind the protective effect of the anticancer compounds	Council (P) Order No.124/2016 /KSCSTE	18.05.2016	9,94,840	Nine lakh ninety four thousand eight hundred and forty
			School of Bio Sciences	DST	Proposal under FIST Programme		15.12.2016		fund not received
			Dr. J.G.Ray	KSCSTE	Collection, Identification and screening of green algae from bloomed water bodies of Kerala for Quality of lipid	Council (P) Order No.102/2017 /KSCSTE	10.05.2017	8,25,774	Eight lakh twenty five thousand seven

						hundred and seventy four	
	Dr. M.S.Jisha	KSCSTE	Bioremediation of Chloropyrifos by autochthonous bacterial consortia	Council (P) Order No.123/2016 /KSCSTE	13.05.2016	14,36,840	Fourteen lakh thirty six thousand eight hundred and forty
	Dr. Prakash Kumar	DBT	DBT -MGU Inter Disciplinary Life Science Programme for advanced Research and Education	BT/PR4800/INF/22/152/2012	22.06.2016	32,52,151	Thirty two lakh fifty two thousand one hundred and fifty one
	Smt. Teena Merlin(C/o Dr Prakash Kumar)	KSCSTE	In vitro studies on therapeutic potential of free radical scavengers from Kokilaksham Kashayam on macrophage cells in regulation of chronic inflammation	Council (P) Order No.128/2017 /KSCSTE	25.05.2017	11,16,000	Eleven lakh sixteen thousand
	Smt. Neethi Raj P.(C/o Anie Y.)	KSCSTE	Immuno modulatory effect of beta glucan on neutrophil functions in diabetes mellitus(Back to Lab)	Council (P) Order No.994/2016 /KSCSTE	10.01.2017	2,87,107	Two lakh eighty seven thousand one hundred and seven
	Dr. Keerthi T.R.	SERB	Exploration of Honey Bee Gut microbiota for industrial and therapeutic applications		10.07.2013(4 yrs)		fund not received
	Sri.Nevin K.G.	KSCSTE	Molecular studies of the hepato protective activities of Aerva Lanata	Council (P) Order No.383/2016 /KSCSTE	28.07.2016	3,43,102	Three lakh forty three thousand one hundred and two
	Sheethal Sivankutty(C/o Dr. Jayachandran K.)	KSCSTE	Identification, Isolation and Characterisation of ACYL homo serine lactone-mimic compounds from selected plants	Council (P) Order No.05/2017/ KSCSTE	07.04.2017	3,47,012	Three lakh forty seven thousand and twelve

						Four lakh thirty thousand seven hundred and fifty two	
		Sr. Nevin K.G.	KSCSTE +Arjuna Natural Extracts Limited	Evaluation on the mechanism on the anti diabetic activity of the various extracts of costus pictus	Council (P) Order No.1446/2016/KSCSTE	25.03.2017	4,30,752
		Dr. Suresh Mathew	ISRO	Synthesis and evaluation of efficient burn rate catalyst for composite solid propellants	No.B.19012/71/2016-Sec.2	08.07.2016	11,60,000
		Jini Varghese(C/o	DST	Novel ethylene propylene TIENE monomer rubber graphene nano composites	100/(IFD)/6000/2012-13	17.03.2017	7,82,730
		Dr.Sabu Thomas	DST	Development of Supertough Thermosets from self Assessment Nanostructured materials for high performance applications			40,85,209
		Dr.Sabu Thomas		Self assembled nano structured silica graphene oxide core shell particle reinforced natural rubber composites for green tyres		10.08.2017	16,35,000
		Dr.Sabu Thomas	DRDO	Development of Supertough Thermosets from self Assembled nanostructured block co polymer epoxy resin blends	ERIP/ER/1103925/M/01/1528		6,85,261
		Dr Suresh Mathew	DST	Study of fundamental chemical and physical properties of Magnetic ionic liquid nano fluids		22.04.15(2 yrs)	5,42,000
		Dr. Mahesh Mohan	DoECC,GoK	Perchlorate contamination of drinking water resources in Kerala	DOECC/RD - 59/2927/2014	29.01.2016	9,02,000

		Dr. Mahesh Mohan	KSCSTE	Accumulation of mercury and cadmium in benthic food web of cochin estuary	Council (P) Order No.246/2016 /KSCSTE	18.06.2016	46,066	Forty six thousand sixty six
		Sreeja R (C/O)Dr. Mahesh Mohan	KSCSTE	Evolution of Karamana river basin and its implication on Hydrogeology, KSCSTE	Council (P) Order No.1198/2015/KSCSTE	15.03.2016	3,96,307	Three lakh ninety six thousand three hundred and seven
		Dr C T Aravindakumar	DST	SAIF	SR/RS/KOT-1/2011	28.02.2017	3,00,00,000	Three crore
		Dr C T Aravindakumar	BRNS	Spatial Distribution of Uranium and Associated water quality parameters in five central districts of Kerala	No.36(4)/14/16/2014-BRNS/11645	18.02.2016	3,66,962	Three lakh sixty six thousand nine hundred and sixty two
		Dr C T Aravindakumar		International Network Project between Denmark(DTU) and India(MGU)			2,64,90,000	Two crore sixty four lakh ninety thousand
		Sreeja R.(c/oMaheh Mohan)	KSCSTE	Evolution of Karamana river basin and its implication on Hydrogeology	Council(P)682/2017/KSCSTE	17.10.2017	1,45,469	One lakh forty five thousand four hundred and sixty nine
		Dr. K. Usha	DST	Nanoskinned coir matrix for the removal of biological contaminants from water	DST/TM/WTI/2K16/224(G)	01.12.2016(3YRS)	11,80,000	Eleven lakh eighty thousand
		Dr Nirmala Devi	UGC	Impact of Public Policy and Rural reconstruction and analysis of Gandhian approach	F.5-13/2012(HRP)	02.06.2016	45,600	Forty five thousand six hundred
		Smt Manjusha K A	ICSSR	Human Rights and Tribal Development- A comparative study on the Malaipandaram tribes in Pathanamthitta and	F.No.ST-10/ICSSR/2014-15/RPS	30.03.2015	20,00,000	Twenty lakh

		Kollam Districts in Kerala					
	Dr Girish Kumar	UGC	WTO Public Health and South Asia:A Study with particular reference to India	F.No.5-332/2014/(H RP)	02.03.2017	5,21,600	Five lakh twenty one thousand six hundred
	Dr Girish Kumar	Kerala State Government	Research Innovation & Incubation			1,00,00,000	One crore
	Dr. Nandakumar Kalarikkal	UGC-DAE	Nanoparticle Aggregation Behaviour in Polymer Nanocomposites	3646/P&D - 2/1/2017/Admn	09.05.2017	2,29,800	Two lakh twenty nine thousand eight hundred
	Dr. Nandakumar Kalarikkal	DAE,BRNS	Physics of Cavitation Bubbles and Hydrogen generation during liquid phase LASER Ablation	39/29/2015-BRNS/39009	19/9/2017	3,38,625	Three lakh thirty eight thousand six hundred and twenty five
	Dr. Nandakumar Kalarikkal	KSCSTE	Development of one dimensional multiferroic nanocomposites for device applications	399/2015/KSCSTE	18/08/2015	9,79,660	Nine lakh seventy nine thousand six hundred and sixty
	Dr. Nandakumar Kalarikkal	DST	Design and applications of magnetically responsive self assembled polymer nanocomposites	SR/NM/NS-1420/2014(C)	25/08/2017	2,23,45,200	Two crore twenty three lakh forty five thousand two hundred
	Dr. Robinet Jacob	ICSSR	Maintaining Keralas Tourism destination with minimal disaster risk	F.No.02/90/2016-17/(RP)	07.11.2016	3,20,000	Three lakh twenty thousand
	Dr.Sanal Mohan	ICSSR	Praxis intervention Research with the Dalit christians and other Marginalised communities, Manjadikkari,Kottayam	F.No.02/265/2011/RPR	01.07.2016	3,36,500	Three lakh thirty six thousand five hundred

			Dr. C Vinodan	ICSSR	Terrorism and nuclear deterrence in South Asia: A study on the issues and challenges in India's security strateg	F.No.02/99/2009/RP	04.08.2016	27,825	Twenty seven thousand eight hundred and twenty five	
			Dr. Jaya Jaise	UGC	Analysis of performance-based Assessment of English:A study among Secondary School Teachers of Kerala	F.No.6-13/2009(HR P)	27.06.2016	8,000	Eight thousand	
			Dr. Siby Zacharias	UGC	Sustainable Tourism & Development:A case study of Kumarakom in Kerala	F.No.6-39/2009(HR P)	27.06.2016	1,769	One thousand seven hundred and sixty nine	
			Dr. Nevin K G	CDB (Coconut Development Board)	Isolation, characterization and evaluation of in vitro anti-cancer and anti oxidant activities of polyphenols form kernel and oil from coconut	F.No.1345/2012	27.06.2016	3,43,000	Three lakh forty three thousand	
			Dr. Rajesh Komath	ICSSR	Economic Lives and Dalit Colonies in Kerala	C3/31/NIS/2016-17 _ SC	30.05.2017	1,57,500	One lakh fifty seven thousand five hundred	
	2	2015-16	1. Dr Suresh Mathew	ISRO	Synthesis and evaluation of efficient burn rate catalysts for composite solid propellants	ISRO/RES/3/712/16-17	07-08-2016	1160000	Eleven lakh and Sixty thousand	
				2. Dr Linu Mathew	KSCSTE	Barcoding and genetic diversity analysis of Clarias spp of Kerala, Funding Agency	Order No.085/2012 /KSCSTE	01-02-2012	1470000	Fourteen lakh Seventy thousand
				3. Dr Linu Mathew	UGC	Production of phytoecdysteroids from the callus cultures of Achyranthes aspera linn	F.No.41-552/2012(S R)	18-0702012	1260000	Twelve lakh Sixty thousand
				4. Dr.Jayachandran. K	KSCSTE	Acetyl Homoserine Lactone based quorum sensing and its biotechnological applications	185/2012/K SCSTE	27-02-2012	1650000	Sixteen lakh Fifty thousand
				5. Dr. Jyothis Mathew	UGC	Studies on immunomodulatory effects of Acacia catechu	F No.41-78/2012	13-07-2012	1110000	Eleven lakh and Ten

							thousand	
		6. Dr.Radhakrishnan E.K	DBT	Molecular Exploration of Spice Associated Bacteria for Bioactive metabolites and PKS-NRPS genes	BT/PR15031 /GBD/27/29 0/2011	22-02-2011	1500000	Fifteen lakh
		7. Dr J.G Ray	UGC	Endomycorrhizal Studies in Musa Sp of South India	F.No. 41-455/2012 (SR)		1350000	Thirteen lakh and Fifty thousand
		8. Dr.Radhakrishnan E K	KSCSTE	Studies on molecular and chemical basis of plant growth promoting and antiphytopathogenic properties of rhizosphere microorganisms	No274/2015/ KSCSTE	06-07-2015	2500000	Twenty five lakh
		9. Dr J.G Ray	KCSTE	Collection, identification and screening of green algae from bloomed water bodies of Kerala for quality and quantity of lipids	229/2015/K CSTE	23-06-2015	2700000	Twenty seven lakh
		10. Dr.Jayachandran. K.	KCSTE	Identification, isolation and characterization of Acyl Homoserine Lactone-mimic compounds from selected plants	664/2015/K SCSTE	27-10-2015	690000	Six lakh and Ninty thousand
		11. Bioscience Director	UGC	Purification and characterization of Bacteriocin produced by Lactic Acid Bacteria isolated from Natural sources	384/p and D-II/1/2016/A DMN	16-01-2016	50000	Fifty thousand
		12. Dr. Mahesh Mohan	KSCSTE-BTL, Govt. of Kerala	Evolution of Karamana river basin and its implications on hydrogeology: A geomatics approach using morphometric analysis	1016/2013/K SCSTE	23-10-2013	1596000	Fifteen lakh and Ninty six thousand
		13. Dr. Mahesh Mohan	DoECC, Govt. of Kerala	Perchlorate contamination of drinking water resources in Kerala	DoECC/E2/ RD-59/2927/2015	09-12-2015	2250000	Twenty two lakh and Fifty thousand
		14. Sabu Thomas	BRFST-BRNS	Physics of Cavitation Bubbling and Hydrogen Generation during Liquid Phase Laser Ablation	39/29/2015/ BNRS/39009	15-10-2015	3496576	Thirty four lakh Ninty six thousand

							five hundred and seventy six	
		15. Sabu Thomas	BRFST-BRNS	Novel Thermoplastic Elastomer Composition for Neutron Shielding Applications	39/30/2015/ BNRS/3901 0	15-10- 2015	3466550	Thirty four lakh Sixty six thousand five hundred and fifty
		16.Sabu Thomas	Kerala State Council for Science, Technology and Environment	Development of one-dimensional multi-ferroic nanocomposites for device applications	013/SRSTS/ 2013/CSTE	13-05- 2015	1000000	Ten lakh
		17.Sabu Thomas	DAE, BRNS	Novel thermoplastic elastomer composition for neutron shielding applications	39/30/2015/ BNRS/3901 6	15-10- 2015	3466500	Thirty four lakh Sixty six thousand five hundred
		18. Smt.Manjusha.K.A	ICSSR	“Human Rights & Tribal Development: A Comparative study on the Malaipandaram Tribes in Pathanamthitta and Kollam Districts in Kerala”	F.No.ST- 10/ICSSR/2 014-15/RPS	30-03- 2015	1600000	Sixteen lakh
		19.Dr Sudarsana Kumar	UGC	SAP- DRS II	F.530/3/DR SII/2016(SA PI)	02-02- 2016	10350000	One crore three lakh and Fifty thousand
		20.Dr Nandakumar	KSCSTE	Development offor device application	399/2015/K SCSTE	18-08- 2015	979660	Nine lakh Seventy nine thousand six hundred & sixty
		21. Dr Nandakumar	UGC DAE	Physics of cavitation----- Laser ablation	39/29/2015 BRNS/3900 9	15-10- 2015	3496576	Thirty four lakh Ninety six thousand five hundred and fifty six
		22. Dr. Sajna Jaleel	UGC	Teaching Mathematical Thinking through	F.No. 5- 321/2012 (HRP) dated	01-07- 2012	2,42,000	Two lakh and Forty Two

				01.07.2012			Thousand only	
			e-contents in Mathematics among Secondary School Students					
		23. Director , International and Inter University Centre for Nanoscience and Nanotechnology	DEIT	Visvesvaraya PhD Scheme	PhD-MLA/4(58)/2015-16	15-06-2016	8977800	Eighty nine lakh seventy seven thousand eight hundred
		24. Director . School of Environmental Sciences	Obama Singh Indo US Institution Partnership Programme	An Interdisciplinary and Community Approach towards Sustainable Development under Indo-US 21st Century Knowledge Initiative Programme	F.No.194-5/2012(IC)	17-09-2012	12499000	One crore twnty four lakh ninity nine thousand
		25. Dr C T Aravindakumar	DAE	Spatial Distribution of Uranium and Associated Water Quality Parameters	36(4)/14/16/2014-BRNS	22-07-2014	2448900	Twenty four lakh forty eight thousand nine hundred
		26. Dr C T Aravindakumar	KSCSTE	International Conference on AOP-2014, Munnar	(P) No. 678/2015/K SCSTE	11-04-2015	150000	One lakh fifty thousand
		27. Dr CT Aravindakumar	KSCSTE	ICMS-2013 International Conference	(P) No. 115/2015/K SCSTE	28-05-2015	80000	Eighty thousand
		28.Dr G Anil Kumar	KSCSTE	Copper Catalyzed C-C, C-O and C-S bond formations using N&O containing bideltate ligands	(P) No.341/2013 /KCSTE	15-03-2013	1585000	Fifteen lakh eighty five thousand
		29.Dr Ibnu saud	DST SERB	Synthesis of Few Medicinally Imprtant Chiral Molecules derived from renewable sources	SR/S1/OC-98/2012	07-01-2016	5500000	Fifty five lakh
		30. Dr Radhakrishnan E K	KSCSTE	Infrastructure Development for Applied Life Science Research at School of Biosciences	(P)1223/2014/KSCSTE	08-01-2015	2150000	Twenty one lakh fifty thousand

		31. Dr Rajesh Komath	ICSSR	Theyyam Kettu of Kerala: The Economy and Labour of Performance	No.02/101/S C/2013-14/RPR	15-01-2016	900000	Nine lakh
		32. Dr Raji V	KSCSTE	AuNP/LDH Core Shell Nanoparticles a novel multifunctional candidate for genedelivery	(P)104/2016/KSCSTE	28.04.2016	1522062	Fifteen lakh twenty two thousand sixty two
		33. Dr Sabu Thomas	CSIR	Engineering of Nanostructured High Performance Epoxy/Liquid Rubber Blends with Controlled Nanoparticle Localisation	(T)139/SRS/2011/CSTE	18.08.2011	631212	Six lakh thirty one thousand two hundred and twelve
		34. Dr Sabu Thomas	KSCSTE	Development of Thermoplastic Vulcanazatis from Natural Rubber and Polypropylene Blends for the Fabhrication of Automotive Parts and Shoe Soles	(T)139/SRS/2011/CSTE	18.08.2011	1470000	Forteen lakh seventy thousand
		35. Dr Sabu Thomas	DEIT	Development of of Multiwalled Carbon Nanotube Filled Polycarbonate/Polypropylene Double Percolating Conductive Polymer Blend Nanocomposites for Electromagnetic Interference Shielding Gaskets for Mobile Phones	No.1(2)/2012-EMCD	10.03.2015	4000000	Forty lakh
		36. Dr Sabu Thomas	DRDO	Development of Supertough Thermosets from Self Assesed Nanostructures Nanostructured Block Copolymer/Epoxy Resin Blends	DRDO/DBF A/FA/83226 /M/01/2031/ D(S&D)	30.07.2010	2962800	Twenty nine lakh sixty two thousand eight hundred
		37. Dr Sabu Thomas	CSIR	Engineering of Nanostructured High Performance Epoxy/Liquid Rubber Blends with Controlled Nanoparticle Localisation	22(0659)/14/EMR-II	04.08.2014	332000	Three lakh thirty two thousand

				Novel Thermoplastic Elastomer Composition for Neutron Shielding Applications	39/30/2015-BRNS/39010	26.10.2015	3466500	Thirty four lakh sixty six thousand five hundred
				Workshop on microscopy: Theory and practice-Financial Assistance	(P) No. 1249/2015/KSCSTE	19/3/2016	30000	Thirty thousand
				International conference-ICNPM 2015-Financial Assistance	(P) No. 1248/2015/KSCSTE	19/3/2016	50000	Fifty thousand
				From mthe Lord's Prair to Invoking Slavery through Prayers: Religious Practice and Dalits in Kerala	Letter No.NDSP/13/09	06/05.2013	50,59,170	Fifty lakh fifty nine one hundred and seventy
				Awareness aspiration of SC/ST students in the higher education institution	1292/Res.Pr oj/KSHEC/2013-14(1)	23/03/2016	40000	Forty thousand
				Exploration of Honey Bee Gut Microbiota for Industrial and Therapeutic Applications	SB/EMEQ-137/2013	07.03.2016	30364 00	Thirty lakh thirty six thousand four hundred
				Bioremediation of Chlorpyrifos by Autochthonous Bacterial Consortia	(P)123/2016/KSCSTE	13.05.2016	2294400	Twenty two lakh ninty four thousand four hundred
				Investigatiopng the Machanism Behind th eProtective Effect of the Anti-Cancer Compounds Isolated from GoodfordiaFruticosa Kurz Flowers against Hepato Cellular Carcinoma	(P)124/2016/KSCSTE	18.05.2016	2204400	Twenty two lakh four thousand four hundred
				Program design and implementation secondary level in peace building activities	F.No.6-64/2012(HRP)	21/03/2016	40000	Forty thousand
				Contract with California Institute of Technology		07.11.2014	12,94,440	Twelve Lakh ninty

							four thousand four hundred and forty	
		48.Dr.C.T.Aravin dakumar	DAE	Spatial distribution of uranium and associated water quality parameters in five central districts of Kerala	No.36(4)/14/16/2014-BRNS/11645	18/02/2016	366962	Three lakh sixty six thousand nine hundred and sixty two
		49.Dr.Harikumaran Nair	ARRENIC	Evaluation of the Protective Effect of Omega -3 -Faty Acid against Arrenictrioxide induced Cardiac Toxicity in Cancer Therapy	F.No.39-683/2010(SR)	23.03.2016	1067397	Ten lakh sixty seven thousand three hundred and ninty seven
		50.Dr.Jayachandran	UGC	Evaluation of the process of Chlorination in Pampa river drinking water systemwith specific reference to chlorination derived by products	F.No.39-324/2010(SR)	09-04-2015	51210	Fifty one thousand two hundred and ten
		51.Dr.Mahesh Mohan	UGC	Mercury pollution in the sediments of Vembanad Wetland: a chronological approach	F.No.41-1092/2012/(SR)	17/06/2015	84000	Eighty four thousand
		52.Dr.N.V.Unnikrishnan	CSIR	Sol-gel Synthesis and Characterisation of Tellurite Based Device Materials	MBR No.3504	09.03.2016	1136709	Eleven lakh thirty six thousand seven hundred and nine
		53.Dr.N.V.Unnikrishnan	KSCSTE	KSCSTE Emeritus Scientist Scheme (KESS-2014) Fellowship Relaxation and photoconductivity mechanisms in optical materials under pulsed laser excitation	(P) No. 1042/15/KSCSTE	24/02/2016	550846	Five lakh fifty thousand eight hundred and forty six

					(P)No.1229/ 2015/KSCS TE	19/03/20 16	22993	Twenty two thousand nine hundred and ninety three
		54.Dr.N.V.Unnikr ishnan	KSCSTE					
		55.Dr.N.V.Unnikr ishnan	CSIR	Sol-gel Synthesis and characterisation of Tellurite based devive materials	No.3(1241)/ 12/EMR-II	19/01/20 15	155350	One lakh fifty five thousand three hundred and fifty
		56.Dr.Nevin K.G.	Arjuna Natural Extracts Ltd.	Evaluation on the mechanism of anti diabetic activity of various extracts of costus pictus	ANEL- R&D/Kez/0 3/2015-16	01-07- 2015	98200	Ninty eight thousand two hundred
		57.Dr.Nevin K.G.	KSCSTE		(P)No.193/2 015/KSCST E	12-06- 2015	396491	Three lakh ninty six thousand four hundred and ninty one
		58.Dr.Nevin K.G.	KSCSTE	Molecualar studies of the hepato-protective activity of Aerva lanats	(P) No. 219/2015/K SCSTE	22/06/20 15	297072	Two lakh ninty seven thousand seventy two
		59.Dr.Nevin K.G.	CDB	Isolation characterisation and evolution of in vitro anti cancer and anti oxide nt activities of polyphenole from oil from coconut	F. No.1345/201 2	27/06/20 16	343000	Three lakh forty three thousand
		60.Dr.P.Sanal Mohan	ICSSR	Praxi's Intervention.....Kerala	F.No.02/265 /2011/RPR	05-11- 2014	117775	One lakh seventeen thousand seven hundred and seventy five

			1. Dr.Jayachandran. K	UGC	Safety Evaluation of the process of Chlorination in drinking water system with specific reference to Chlorination derived By-products	F.No. 39-324/2010	27-12-2010	960000	Nine lakh Sixty thousand
			2. Dr.Radhakrishnan E.K	ICMR	Molecular Studies on Biofilm formation in Coagulase Negative Staphylococci	5/3/3/32/2010-ECD-I	17.10.2011	2200000	Twenty two lakh
			3. Dr.R.Harikumaran Nair	UGC	Evaluation of the protective effect of omega-3 fatty acid against arsenic trioxide induced cardiac toxicity in cancer therapy.Funding	F. 39-683/2010 (SR)	14-01-2011	948000	Nine lakh Forty eight thousand
			4. Dr.Radhakrishnan E K	KSCSTE, SARD	Nil	No1407/2014/KSCSTE	05.03.2014	2200000	Twenty two lakh
			5. Dr. Mahesh Mohan	DST-SERB	Mercury geochemistry in agricultural wetland ecosystem	SR/FTP/ES-18/2011	02-Mar-12	2587000	Twnty five lakh Eighty seven thousand
			6. Dr. Mahesh Mohan	UGC	Mercury pollution in the sediments of Vembanad Wetland: a chronological approach	41-1092/2012 (SR)	26-Jul-12	285000	Two lakh Eighty five thousand
			7. Dr. Mahesh Mohan	KSCSTE, Govt. of Kerala	Accumulation of Mercury and Cadmium in Benthic Food Web of Cochin Estuary - a Stable Isotope Approach	649/2012/KSCSTE	28-09-2012	1085000	Ten lakh Eighty five thousand
			8. Dr. Sylas VP	UGC	An investigation on the potential microalgal species for the production of biodiesel from Kuttanad wetland ecosystem, Kerala	41-1105/2012 (SR)	23-Jul-12	549000	Five lakh Forty nine thousand
			9. Dr. CT Aravindakumar	KSCSTE, Govt. of Kerala	Sonochemical degradation of organic water pollutants	(T)418/SRS/2010/CSTE	18.03.2011	1420000	Fourteen lakh Twenty thousand
			10. Dr. CT Aravindakumar	BRNS	Nationwide Environmental Gamma Radiation Monitoring	XII PLAN Project of	31.05.2014	1000000	Ten Lakh

					Using TLDs	Bhabha Atomic Research Centre, Mumbai			
			11. Dr. CT Aravindakumar	BRNS	Investigation of the spacial distribution of uranium and associated water quality parameters in five central districts of Kerala	36(4)/14/16/2014-BRNS	22-07-2014	2292000	Twenty two lakh Ninty two thousand
			12. Dr. CT Aravindakumar	DST	National Centre (Sophicated Analytical Instrument Facility-SAIF)	SR/RS/KOT-I/2011	23.09.2013	20000000	Two crore
			13. Dr. Sabu Thomas	DRDO	Development of super tough Thermoset from self assembled nanostructured block copolymer/epoxy resin blends	ERIP/ER/1103925/M/01	2014-17	2962800	Twenty nine Lakh Sixty two thousand and eight hundred
			14. Dr. Sabu Thomas	DST (Indo-Brazil)	Studies on cellulose nanocrystals and their applications in nanocomposites with varying technological applications	INT/Brazil/P-13/2013	2014-17	2729235	Twenty seven lakh Twenty nine thousand two hundred and thirty five
			15 Dr. Sabu Thomas	CSIR	Engineering of nano-structured high performance epoxy/liquid rubber blends with controlled nanoparticle localisation	22(0659)/14/EMR-II	2014-17	1492000	Fourteen lakh Ninty two thousand
4	2013-14		1.G. Anil Kumar	KSCSTE	Copper catalyzed C-C, C-O and C-S bond formations using N and O containing bidentate ligands	341/2013/KSCSTE	15.3.2013	1635814	Sixteen lakh Thirty five thousand eight hundred and

							fourteen	
		2. Dr Ibrahim Ibnu Saud	DST-SERB	Synthesis of few Medicinally Important Chiral Molecules Derived from Renewable Resources	Project No.SR/S1/O C-98/2012	07.03.20 13	5500000	Fifty Five lakh
		3. Dr. M.S Razeena Padmam	ICSSR	Inclusive Education of Children with special needs in the Southern States of India- Issues and concerns.	F.No.02/13 7/2012/RP	24/03/20 13	500000	Five lakh
		4. Dr. Rajeev Kumar N	ICSSR	High School students with Dyslexia	FNo.02/286/ 2012/RPR	01.08.20 13	400000	Four Lakh
		5. Dr.Keerthi T R	UGC	Production, Purification and Characterization of antagonistic principles of Potential Aquaculture probiotics	F. No. 37- 264/2009 (SR) 09	13-01- 2010	1078000	Ten lakh Seventy eight thousand
		6. Dr.Keerthi T R	DST-SERB	Exploration of honey bee gut microbiota for industrial and therapeutic applications	SB/EMEQ- 137/2013	10-07- 2013	3030000	Thirty lakh Thirty thousand
		7. Dr.Nevin K.G.	Coconut Development Board, Ministry of Agriculture, Govt . of India	Isolation, characterization and evaluation of in vitro anti cancer and antioxidant activities of polyphenols from kernel and oil from coconut	1345/2011- TMOG	12.07.20 13	3080000	Thity lakh Eighty thousand
		8. Dr.Nevin K.G.	KSCSTE- Industry Partner- Arjuna Natural Extracts	Molecular mechanism of antidiabetic activity of Costus pictus	025/IBRS/K BC/2013	11.11.20 14	1900000	Nineteen lakh
		9. Dr. Prakashkumar B	DBT	University Interdisciplinary Life Science Departments For Education And Research (BUILDER)	BT/PR4800/ INF/22/152/ 2012	23-03- 2012	4518814	Four crore fifty one lakh eighty eight thousand forteen
		10. ACESSD	UGC	Singh Obama Knowledge Initiative	194- 1/2009(IC)	April 2012	4000000	Forty lakh
		11. Dr. CT Aravindakumar	UGC	Obama-Singh Knowledge Initiative programme -An Interdisciplinary and Community	194-5/2012 (IC)	17-09- 2012	6250000	Sixty two lakh and Fifty

