

List of on going projects in the University Department as on 16-10-2015

Sl. No.	Name of the Investigators	Title of the Project	Funding Agency with period	Fund Sanctioned Rs.	Amount Received Rs.
<b>UNIVERSITY GRANTS COMMISSION</b>					
1	Dr. Krishnaveni .M. Assistant Professor Centre for Marine Science & Technology, Rajakkamangalam	UGC Project entitled on “Structural and biological elucidation of antiproliferative bioleads from microbes of marine origin”.	UGC 2012 -2015	8,34,000	4,99,000
2	Dr. Dr. S. G. Prakash Vincent Reader/Associate Professor Centre for Marine Science & Technology, Rajakkamangalam	UGC Project entitled on “Isolation of novel antibiotics against methicillin Resistant staphylococcus aureus (MRSA)”.	UGC 2012-2015	13,26,800	9,50,300
3	Dr. Y. Srinivas Associate Professor Centre for Geotechnology	UGC Project entitled on “Assessment of coastal aquifer contamination using geochemical and geoelectrical methods in the Manalukurichi Coast Kanyakumari”.	UGC 2012-2015	13,53,300	12,51,682
4	Dr. D. Murugan, Associate Professor, Depart. of Computer Science.	UGC Project entitled on, “Face recognition based driver's alert system”	UGC 2012-2015	11,27,800	7,91,300
5	Dr. P. Madhava Soma Sundaram Professor and Head Department of Criminology	UGC Project on “Victimization Survey: An Evaluation of Crime Victims in the Mega Cities of India”.	UGC 2013-2015	7,67,100	4,86,600
6	Dr. K. Selvakumar Assistant Professor Department of Mathematics	UGC Project entitled on “Graphs from Algebraic structures”.	UGC 2013-2016	8,50,768	7,87,671
7	Dr. S. Sudhakar Reader/Associate Professor Department of Biotechnology	UGC Project entitled on, “Transcriptome analysis to find regeneration and stem cell specific genes in the earthworm, Eudrilus Eugeniae”	UGC 2015-2018	14,30,000	8,92,500
8	Dr. G. Immanuel Assistant Professor Centre for Marine Science &	UGC Project entitled on, “The effect of medicinal herb Phyllanthus niruri extracts on immunostimulatory activities and immune genes	UGC 2015-2018	14,50,000	7,87,500

	Technology, Rajakkamangalam	expression in shrimp <i>Penaeus monodon</i> ”			
9	Dr. G. Balasubramania Raja Associate Professor Department of Communication	UGC Project entitled on, “A study on Parental Television Mediation towards Caste related violence and inculcating communal harmony in southern Districts of Tamil Nadu”	UGC 2015-2018	13,40,300	9,03,800
<b>UGC – DAE - CONSORTIUM FOR SCIENTIFIC RESEARCH</b>					
1	Dr. B. Sundarakannan Associate Professor Department of Physics	UGC-DAE-CSR Project on “Electric field control of magnetization in FM/FE hybrid structures”.	UGC-DAE-CSR 2013 – 2016	7,26,749	7,26,749
<b>DEPARTMENT OF BIOTECHNOLOGY</b>					
1.	Dr. S. Sudhakar Reader/Associate Professor Department of Biotechnology	DBT Project on “Establishment of Bioinformatics Infrastructure Facility (BIF) for the promotion of Biology Teaching through Bioinformatics (BTBI) Scheme of BTIS net”	DBT 2007-2012 2012-2017	51,53,000	51,53,000
2	Dr. G. Immanuel Assistant Professor Centre for Marine Science & Technology Rajakkamangalam	DBT Project on “Studies on Immunostimulatory activity of brown seaweeds in Shrimp <i>Penaeus monodon</i> ” .	DBT 2012 – 2015	23,88,200	19,98,800
<b>DEPARTMENT OF SCIENCE &amp; TECHNOLOGY</b>					
1	Dr. S. Monikandan Assistant Professor Department of Mathematics	DST Project on “Reconstruction of graphs and N-reconstruction of digraphs”.	DST 2012 - 2015	8,99,280	3,00,000
2	Dr. S. Senthil Nathan Assistant Professor SPKCES Alwarkurichi	DST Project on “Molecular Characterization of the Entomopathogenic Bacteria and Detection of Toxic Gene in Strain Using RAPD-PCR Technique: Development of Microbial Pesticides Against the Polyphagus Insect <i>Spodoptera litura</i> (Fabricus) (Lepidoptera Noctuidae)”	DST 2012-2015	25,00,000	21,00,000
3	Dr. S. Sudhakar Reader/Associate Professor Department of Biotechnology	DST Project on “Study on suppression of posterior regeneration in matured earthwork <i>Eudrilus eugeniae</i> ”	DST 2012 - 2015	19,00,000	18,00,000
4	Dr. K. Swarnalatha	DST-SERB Project on “Photoinduced Hydrogen	DST	37,66,000	23,00,000

	Assistant Professor Department of Chemistry	Production using novel coumarin based Ruthenium (II) sensitizers".	2013-2017		
5	Dr. M. Krishnaveni Assistant Professor Centre for Marine Science & Technology Rajakkamangalam	DST-SERB Project on "Evaluation of mechanism underlying anti-proliferative activity of bio-lead and its synthetic derivatives".	DST-SERB 2013-2015	12,00,000	4,00,000
6	Dr. D. Murugan Associate Professor Department of Computer Science & Engineering	DST Project on "Identification of the objects & signals in rail and alerts the loco pilot"	DST 2013-2015	12,00,000	6,00,000
7	Dr. T. Citarasu Assistant Professor Centre for Marine Science & Technology Rajakkamangalam	DST Project on "Characterization and production of pharmacological important biosurfactants from halophilic microbes"	DST 2014-2016	10,78,000	7,00,000
8	Dr. S. G. Prakash Vincent Reader/Associate Professor Centre for Marine Science & Technology Rajakkamangalam	DST SERB Project entitled, "Purification & Structural Characterization of Novel Molecules Antagonistic to the Superbug Methicillin Resistant Staphyococcus aureus"	DST 2014-2017	35,83,000	21,00,000
9	Dr. T. Tamizh Chelvam Professor Department of Mathematics	DST Project on "Study on the Total Graph of a commutative Ring"	DST 2014-2017	13,43,801	5,00,000
10	DST - FIST Programme	DST FIST programme – Department of Computer Science & Engineering	DST 2013-2015	39,00,000	39,00,000
11	DST - FIST Programme	Department of Mathematics	DST 2014-2019	47,00,000	25,00,000
12	DST - FIST Programme	Department of Chemistry	DST 2014-2019	1,03,00,000	70,00,000
13	DST – FIST Programme	Centre for Marine Science and Technology	DST 2014-2016	26,00,000	26,00,000

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

1	Dr. B. Sundarakannan Associate Professor Department of Physics	CSIR Project on “Development of Lead-free piezoelectric ceramic”.	CSIR 2012 -2015	10,79,891	10,79,891
<b>INDIAN COUNCIL FOR MEDICAL RESEARCH</b>					
1	Dr. S. Umamaheswari Assistant Professor Department of Biotechnology	ICMR Project on “Diversity profile of salmonella specific bacterio – phages in Tamilnadu and screening potent phages to treat salmonellosis”.	ICMR 2012 - 2015	10,53,010	10,53,010
<b>DEPARTMENT OF ATOMIC ENERGY – BOARD OF RESEARCH IN NUCLEAR SCIENCE</b>					
1.	Dr. T. R. Rajasekaran Professor Department of Physics	DAE-BRNS Project on “Systematic study of Superdeformation and Hyperdeformation of nuclei in the mass region $A \approx 40-100$ ”.	DAE-BRNS 2012 - 2015	17,96,250	9,08,275
<b>DEFENCE RESEARCH &amp; DEVELOPMENT ORGANISATION</b>					
1	Dr. A. Palavesam Professor & Head Department of Animal Science	DRDO Project on “Inspection and characterization of fouling organisms/metabolites, collection and screening of antifouling potential of bioactive compounds from marine invertebrates” .	DRDO 2012-2015	19,95,075	17,00,000
<b>CENTRE FOR MARINE LIVING RESOURCES &amp; ECOLOGY</b>					
1.	Dr. G. Immanuel Assistant Professor Centre for Marine Science & Technology Rajakkamangalam	CMLRE Project on “Assessment of Marine biodiversity along South Tamilnadu coast”.	CMLRE 2013-2018	64,40,000	17,60,000
<b>INDIAN COUNCIL OF SOCIAL SCIENCE RESEARCH</b>					
1	Dr. P. Balasubramanian Deputy Librarian University Library	ICSSR Project on, “A Socio Psychological Impact of Reading on Prisoners in Tamil Nadu an Analysis”	ICSSR 2015-2017	8,00,000	3,20,000
2	Dr. Beulah Shekhar Associate Professor in Victimology and Victim Assistance	ICSSR Project on, “Victim Turned Offender Among the Prisioners in the Nine Central Prisons in Tamil Nadu – A Victimization Survey”	ICSSR 2015-2017	4,00,000	1,60,000

Department of Criminology and Criminal Justice			
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