



MAR IVANIOS COLLEGE

Autonomous | Committed to Excellence in Higher Education since 1949

Re-accredited (Fourth Cycle) with A+ Grade by NAAC | DST-FIST College | NIRF 2023 - 45th Rank
 UGC College with Potential for Excellence | UGC PARAMARSH Mentor College
 (Affiliated to the University of Kerala)

3.1.2 The institution provides seed money to its teachers for research

Name of the teacher provided with seed money	Date of grant DD-MM-YYYY	Amount granted (INR in Lakhs)	Title of the Project	Duration (Months)
Ms. Binimol Mary Mathew	28-03-2023	0.5	Preparation and investigation of structure-property relationship of pharmaceutical co-crystals - Experimental and quantum chemical approaches	18
Dr. Sony George	28-03-2023	0.5	Phytochemical studies on some of the angiospermic epiphytes and parasites of South Kerala	18
Dr. Rabin Rajan J Methikkalam	28-03-2023	0.5	Carbon dot synthesis from fruit wastes-oil extract. Study of its mechanism, enhancements, and its applications	18
Dr SREEJA R	28-03-2023	0.5	Growth of TiO ₂ @MOF nano structures for photo catalytic and biomedical applications	18
Dr. Mathew C. T	28-03-2023	0.5	Synthesis and processing of nano bioceramic composites for biomedical applications	18
Dr. Rajesh S.	28-03-2023	0.5	Development of Carbon Nano Tube Based Composite Electrodes for Fuel Cells using Bio Fuel	18

Dr. Deepthy Alex	28-03-2023	0.5	Construction of metagenomic libraries from soil samples of exotic locales and screening for novel enzymes	18
Dr.Lini.N	28-03-2023	0.5	Analysis of rhizosphere and associated microbiota of selected invasive plants using culture- dependent and independent (meta-genome) methods	18
Dr .Susan Kurian	28-03-2023	0.5	BIOACCUMULATION OF MICROPLASTICS IN THE ECOSYSTEM – A CASE STUDY IN THE VELLAYANI LAKE, THIRUVANANTHAPURAM	18
Dr. Sneha Chandran	28-03-2023	0.5	DIVERSITY AND MOLECULAR TAXONOMY OF TERRESTRIAL SNAIL AND SLUG (MOLLUSCA: GASTROPODA) OF KERALA	18
Dr. Suboj Babykutty	22-10-2022	1.062	Design, Development , Installation, Customization and configuration of Online Journal Management System (OJMS) for the three proposed Journals of Science, Humanities and Business Studies.	18
Dr Sajith Kurian	16-08-2022	2	Synthesis and Characterisation of Vacancy ordered Lead Free Double perovskite- CszTiBro	18
Dr Deepthy Alex and Dr Lini N	16-08-2022	1.8	"Screening of microorganisms in beach sand of Lakshadweep islands for industrially important enzymes and exploring Soil metagenome through polymerase chain reaction and Unravelling the Hidden Potential of the Invasive Calopogonium Mucunoides Roots: GC-MS Analysis Investigation of Antimicrobial, Anti-Germination, Antibiofilm and Antioxidant properties	18

Dr Suja Mathai	07-09-2022	0.3	Development and Bio-electrochemical characterization of Sc ₂ O ₃ - Poly (propylene imine) Dendrimer Nanocomposite coating in Titanium substrate for orthopaedic Implants	18
Dr John Jacob and Dr Sreeja R	07-09-2022	3.5	Synthesis and Characterisation of Nanostructured Cobalt Ferrite and Synthesis and Characterisation of Ag@SiO ₂ Core Shell Nano Particles	18
Dr Sony George	10-08-2021	1	A preliminary study on the effect of natural coagulants on water turbidity	18
Dr Susan Kurian	10-08-2021	1	Phytochemical Analysis, antioxidant screening and antimicrobial activity of ethyl acetate and methanol extract of AERVA LANATA., a member of Dashapushpam	18
Dr Jikk K Mathew	01-11-2018	1	Majofization and its applications	18
Dr Gigi Thomas, Dr Linda J P, Dr Anusha Edwin and Dr Delessa Babu	01-11-2018	4.5	A Study on Modules, A Study on Domination of Graphs, A study on the Topological Indices, wiener Index and, zagreb Index and Graceful Labelling	18