

# FATIMA MATA NATIONAL COLLEGE

**AUTONOMOUS**

(Reaccredited with 'A' Grade by NAAC)

Affiliated to University of Kerala



## 3.1.2 Seed Money Sanction Order 2018-19

**IQAC** INTERNAL QUALITY  
ASSURANCE CELL



# Fatima Mata National College

(Autonomous)

Kollam, Kerala, India - 691 001

(Re accredited with 'A' Grade by NAAC)

website : [www.fatimamatanationalcollege.ac.in](http://www.fatimamatanationalcollege.ac.in)

E-mail: [mailbox@fatimacollege.net](mailto:mailbox@fatimacollege.net)

Phone : 0474-2743387, 2762025

## Sanction Order: Seed Money

The Management like to distribute seed money for the teachers listed below for the 2018-19 academic year. The Finance Officer is hereby authorized to distribute the seed money as per this order.

Name of the teacher	Title of the Project	Amount
Dr Sherly Williams E.	Gut Content Analysis of Liza Parsia (Hamilton 1822) from Ashtamudi Lake, Kollam, Kerala	3000
Dr Sherly Williams E.	Seasonal variation on the proximate composition of a Gobiid fish <i>Oxyurichthys tentacularis</i> (Valenciennes, 1837). Of Ashtamudi Lake, Kerala.	3000
Dr Supriya M.	Celebrating Black Motherhood: Tony Morrison's A Mercy	5000
Dr Sherly Williams E.	Proximate composition of four Gobiid fishes from Ashtamudi Lake, Kerala, India.	3000
Dr Sherly Williams E.	A study of morphometry and meristic counts of <i>Oxyurichthys tentacularis</i> (Valenciennes, 1837) from Ashtamudi lake - Kollam, Kerala.	3000
Dr Parvathy S.	Mythology ,Popular Crisis and Identity Crisis: A Reading of Salman Rushdie's The Golden House	5000
Dr Manohar D. Mullassery	Characterization of biochars from a plant biomass and its effect on lead sorption capacity	3000
Dr Shaiju P.N.	Campus Tree Labelling	3000
Dr B. Sinilal	Investigation in Arabidopsis to reveal the role of zinc in sensing and signalling of phosphorus availability in soil Science and engineering research board Government of india (SERB)	10,000
Dr Shaiju P.N.	Gynostemium morphology and systematic of the genus <i>Thottea</i> Rottb. (aristolochiaceae) from India.-SERB	10,000
Dr B. Sinilal	RAPD for detection of genetic variation in four species of <i>Justicia</i>	3000



Dr Sarlin P.J.	Assessment of Microplastics in table salt from kerala- Student Project KSCSTE	1000
Mr Ratheesh kumar R	Chemical bath deposition of Copper oxide nanoparticles	5000
Dr Sheena Mary Y.	Green synthesis of silver nanoparticles from Nature's chemical factories- an approach using plant/fruit extract	5,000
Dr Sherly Williams E.	Determination of Lethal concentration (LC 50) of <i>Channa striata</i>	20,000
Dr Meryln V.J.	Phytochemical screening and anti-oxidant of <i>Chamaecostus Cuspidatus</i>	20,000
Dr Apsara A.P.	A comparative study of Cerium(IV) Phosphate and its composite n-Butyl Acetate Cerium(IV) Phosphate	20,000
Ms Vimala V.	Synthesis of ZnO Nanoparticles using thermal growth and Characterization using XRD and UV	20,000
Dr Shaiju P.N. & Dr Sinilal B.	Morphological and Molecular Characterization of <i>Thottea</i> spp. From India Ministry of Environment , Forest and Climate Change , Government of India, under AICOPTAX scheme	10,000
Dr Shaiju P.N.	Selective augmentation of Research and Development (SARD) KSCSTE	10,000
Dr Shaiju P.N.	Nature Camp at Munroe Island in association with Govt LPS ,Munroe	3000
Dr Manohar D.Mullassery	Use of natural polysaccharides as blood-brain barrier permeable central nervous system targeted drug delivery systems	10,000
Ms Nisha Thomas P	A study on the chromatophore distribution of two cephalopode from kollam coast	3000
Dr Sarlin P.J.	Isolation and Metagenome Identification of Yeasts inhabiting Myristica Swamp Soils of Western Ghats In Kerala.	10,000
Dr Sarlin P.J.	"Microplastic Bioaccumulation in invertebrates and Fishes in Ashtamudi Lake-A Ramsar Site in Kollam,Kerala South west Coast of India"	10,000-
Dr Manohar D.Mullassery	Use of Mesoporous materials as blood-brain barrier permeable central nervous system targeted drug delivery systems	10,000
Dr Shaiju P.N.	Pandemonium in flowering phenomenology: A case study in <i>Cassia fistula</i> Linn.	10,000



Dr Sajimon P.P.	“Levels of perceived loneliness and emotional maturity among institutionalized and non-institutionalized older adults”.	5000
Dr Shaiju P.N.	Evaluation of Growing Conditions for Better yield in Two strains of Pleurotus Florida (Mont.).Solms	5000
Dr Shaiju P.N.	Exploration of anti-inflammatory and anti-snake venom potentials of the rhizome of Thottea siliquosa (Lam.)D.Hou, - Student Project, KSCSTE	1000
Dr Shaiju P.N.	Morphology and Reproductive Potential of Gynoe Stemium in Thottea idukkiana Panduran. & Nair- Student Project KSCSTE	1000
Dr B. Sinilal	Selection of a plant best suited for plant-mediated gold nanoparticle synthesis- Student Project KSCSTE	1000
Dr Sheena Mary Y.	Green synthesis of silver nanoparticles from Nature’s chemical factories- an approach using plant/fruit extracts -Student Project KSCSTE	1000
Dr Sheena Mary Y.	A green approach for the synthesis of silver nanoparticles from Azadirachta Indica aqueous leaf extract - Student Project KSCSTE	1000
Ms Nisha Thomas P	A study of the haematological and histological parameters of Etroplus suratensis of Ashtamudi lake in response to different pesticides and heavy metals - Student Project, KSCSTE	1000
Ms Nisha Thomas P	A study of the haematological and histological parameters of Etroplus suratensis of Ashtamudi lake in response to different conditions of salinity Student Project, KSCSTE	1000
Dr Merlyn V.J.	Phytochemical screening and anti-oxidant activity of Chamaecostus cuspidatus - Student Project KSCSTE	1000
Dr Sherly Williams E.	Reproductive biology of a Gobiid fish Oxyurichthys tentacularis (Valenciennes, 1837) inhabiting Ashtamudi Lake, S. India	3000
Ms Nisha Thomas P	Histological Alterations on the Kidney and Intestine of Etroplus Suratensis of Ashtamudi Lake on exposure to certain pesticides	3000
Ms Nisha Thomas P	Studies on the effect of Salinity on the growth and food conversion ratio of etroplus Suratensis	3000
Dr Sarlin P.J.	Assessment of Microplastics in bivalves from Ashtamudi estuary in kollam, kerala- Student Project KSCSTE	1000



Dr Noeline B Fernandez	Developing carbon based composites for supercapacitor applications	10,000
IQAC Co-ordinator	Proposal for financial support under Non-RUSA scheme	10,000
Mr Prijith Jacob Thomas	Seientometric analysis of research collaboration of ICAR institutes	10,000
<b>Total 2018-19</b>		<b>2,66,000</b>



**Dtd. 17<sup>th</sup> September, 2018**



**MANAGER  
MANAGER  
Fatima Mata National College  
Kollam**

**Copy To:**

1. The Principal
2. Finance Officer
3. IQAC
4. For circulation among teachers