

# FATIMA MATA NATIONAL COLLEGE

AUTONOMOUS

(Reaccredited with 'A' Grade by NAAC)  
Affiliated to University of Kerala



## 3.2.4 List of Research Projects - Zoology

**LIST OF EXTERNAL FUNDED PROJECTS IN ZOOLOGY (2014-19)**

<b>Name of the Project/ Endowments, Chairs</b>	<b>Name of the Principal Investigato r/ Co Investigato r (if applicable)</b>	<b>Name of the Fundin g agency</b>	<b>Type (Government/Non- Government)</b>	<b>Year of Award</b>	<b>Funds provided (INR in lakhs)</b>	<b>Duration of the project</b>
Effect of Municipal Solid waste on shell fishes and fin fishes of Ashtamudi Lake, Kollam	Dr Sherly Williams E	KSCST E	Government	2012	1110000	2012-15
Nanoparticulate phytonurients embedded aqua feed formulation-assessment into delivery efficiency and effect in <i>Oreochromismossambicus</i>	Dr. A Akhila Thomas	UGC	Government	2012 (wef 01/07/ 2012 to 31/12/ 2015)	822067	2012-15
Conservation of certain indigenous fishes of Western Ghats and use of Low cost Larval rearing technology for development as candidate aquaculture species	Dr Sherly Williams E	Western Ghat Cell-WGC	Planning and Economic Affairs Department, Government of Kerala	2012	763400	2012-15
Zooplankton as candidate	Dr Mary	UGC	Government	2016	250000	2016-18



bio-indicators in the biomonitoring of trace metals along the coast of Kerala, India	Teresa P Miranda					
Plankton Community structure and dynamics along the coast of Arthungal in Kerala, South west coast of India	Dr. Sarlin P J	KSCST E	Government	2016	1871600	2016-18
Studies on the effect of pollutants on Plankton diversity of Vattakayal , Kollam	Dr Sherly Williams E	KSCST E	Government	2017	1466080	2017-19
A Study and DNA Barcoding of few Metazoan parasites of Mackerel Rastrelliger Kanaguria (Cuvier), a commercially important marine fish of Kerala	Dr. Sarlin P J	KSCST E	Government	2017	10000	2017-18
Assessment of microplastics in table salt from Kerala	Dr Sarlin P.J.	KSCST E	Government	07-01-2019	10000	2018-19

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**PRINCIPAL**  
**Fatima Mata National College**  
**Kollam**