Collaborative activities for research, student exchange, internship, on-the-job training, project work, etc.

**Dept. of Zoology** 

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## भाकुअनुप - केन्द्रीय मात्स्यिकी प्रौद्यौगिकी संस्थान ICAR - CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY



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No.F.3-1/MFB/2022.

## Dated: 21.07,2022

## CERTIFICATE

This is to certify that Ms. Manasa Das, Maharaja College, Ernakulam has carried out her project work titled "Prevalence of antibiotic resistant E. coli in Sasthamkotta lake" submitted for partial fulfillment of the requirement for the award of Master's degree. This is an authentic record of the work carried out by her under my guidance at Microbiology, Fermentation and Biotechnology Division, ICAR-CENTRAL INSTITUTE OF FISHERIES TECHNOLOGY, COCHIN, during the period from January 2022 to March 2022. No part of project work has formed the basis for the award of any degree, diploma or other similar titles of any university.

Dr. Murugadas Vaiyapuri, PhD

Senior Scientist

Microbiology, Fermentation and Biotechnology Department

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