ASSESSMENT OF METAL TOXICITY THROUGH SPECIATION OF METALS IN MUDFLAT SEDIMENTS AND BIOACCUMULATION IN EDIBLE BIVALVES IN THE LOWER REGION OF THE KALI ESTUARY, WEST COAST OF INDIA



Dissertation

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IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR
THE DEGREE OF

MASTER OF SCIENCE

IN

MARINE SCIENCE

BY

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APRIL, 2023 -

DECLARATION

Thereby declare that the work incorporated in this dissertation, which is in partial fulfilment of the M.Sc. degree course, is original and carried out in Marine Science, school of Earth, Ocean and Atmospheric Sciences, Goa University, Goa and it has been submitted in any part or in full for any other degree or diploma of any other assersity.

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Nidhi .S. Prabhu Dessai

CERTIFICATE

speciation of metals in mudflat sediments and bioaccumulation in the bivalves in the lower region of the Kali Estuary, west coast of India" is a sudent of M.Sc. Marine Science, under my supervision and guidance at the farth, Ocean and Atmospheric Sciences, Goa University, Goa, in partial of the requirement of M.Sc. Marine Science Degree of the University and the part has been submitted before for any other degree or diploma in any other

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