

**ROLE OF MANGROVE MICROBIOME IN
CHLORPYRIFOS DEGRADATION**



Dissertation

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IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR

THE DEGREE OF

MASTER OF SCIENCE

IN

MARINE SCIENCE

BY

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DECLARATION

I hereby declare that the work incorporated in this dissertation, which is in partial fulfillment of the M.Sc. degree course, is original and carried out in the School of Earth, Ocean and Atmospheric Sciences, Goa University, Goa and it has not been submitted in any part or in full for any other degree or diploma of any other university.

Date: 04/05/2022



Sarvesh D. Vaigankar

CERTIFICATE

This is to certify that the dissertation entitled as "**ROLE OF MICROBIOME IN PESTICIDE DEGRADATION**" is a bonafide and an authentic record of the research carried out by Mr. Sarvesh D. Vaigankar, student of M.Sc. Marine Science, under my supervision and guidance at the School of Earth, Ocean and Atmospheric Sciences, Goa University, Goa, in partial fulfillment of the requirement of M.Sc. Marine Science Degree of the University and that no part has been submitted before for any other degree or diploma in any other University.

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