

# INFLUENCE OF LIGHT VARIATION ON MARINE PHYTOPLANKTON PIGMENTS



Dissertation Thesis

Submitted to

**Goa University**

In Partial Fulfilment of the Requirements

For the Degree of

**Masters of Science in Marine Microbiology**

By

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Under the guidance of

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Goa, India

**May 2022**

## CERTIFICATE

This is to certify that the review entitled “ INFLUENCE OF LIGHT VARIATION ON MARINE PHYTOPLANKTON PIGMENTS ” is the bonified work of Mr. Baptista Bjoy Borges [Examination Seat No: 20P0390002], submitted to Marine Microbiology, School of Earth, Ocean, and Atmospheric Sciences [SEOAS], Goa University in partial fulfilment for the Degree of Master of Science of Marine Microbiology, Goa University under the guidance of Dr. Sangeeta Naik, Assistant Professor, SEOAS, Goa University.

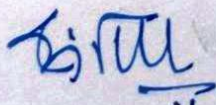
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Date :- 2 MAY 2022



Dr. Sangeeta M. Naik  
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## DECLARATION

I Baptista Bjoy Borges hereby declare that the dissertation work entitled "INFLUENCE OF LIGHT VARIATION ON MARINE PHYTOPLANKTON PIGMENTS" Has been compiled by me. I have adequately cited and referenced the original sources wherever applicable. The work has been done under the guidance of Dr. Sangeeta M. Naik, Assistant Professor, School of Earth, Ocean and Atmospheric Sciences, Goa University. This dissertation has been submitted only for the fulfilment of the MSc degree course at Goa University. And also it has not been submitted to any other degree or diploma courses of any other university.

Date: 04/05/2022



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