## Studies on temporal and seasonal in water quality and phytoplankton cell density at Dona Paula, Goa



Dissertation

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IN

MARINE SCIENCE

BY

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## CERTIFICATE

This is to certify that this dissertation entitled as "Studies on temporal and seasonal in water quality and phytoplankton cell density at Dona Paula, Goa." is a bonafide and an authentic record of the research carried out by Mr. Anand Krishna K A, Student of M.Sc. Marine Science, under my supervision and guidance at the School of Earth, Ocean & Atmospheric Sciences, Goa University, Goa, in partial fulfilment 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.

Date: 14.08.2020

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Prof. C. U. Rivonker