

**Nucleobase- Inspired Fluorescent Nanomaterial:
Electrochemical Synthesis for Synthetic
Organic Transformation and Sensing Application**

A Dissertation for

Course code and Course title: CHC-651 and Dissertation

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Submitted in partial fulfilment of Master's Degree

M.Sc. in Organic Chemistry

by

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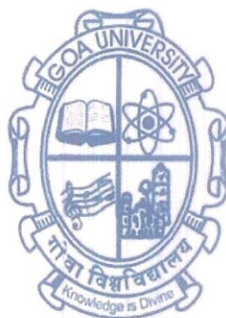
Under the supervision

of

DR. SANDESH TUKARAM BUGDE

School of Chemical Sciences

Organic Chemistry



**GOA UNIVERSITY
APRIL 2024**



Examined By:

[Handwritten signatures and dates in red ink:]
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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Nucleobase-Inspired Fluorescent Nanomaterial: Electrochemical Synthesis for Synthetic Organic Transformation and Sensing Application" is based on the results of investigations carried out by me in Organic Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Sandesh T. Bugde and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities will not be responsible for the correctness of observations/ experimental or other findings given in the dissertation report.

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Miss Priya Singh

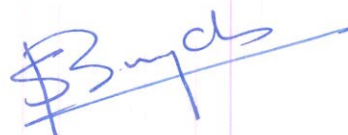
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COMPLETION CERTIFICATE

This is to certify that the dissertation report "Nucleobase- Inspired Fluorescent Nanomaterial: Electrochemical Synthesis for Synthetic Organic Transformation and Sensing Application" is a bonafide work carried out by Ms Priya Singh under my supervision in partial fulfilment of the requirements for the award of the degree of Master of Science in the Discipline Organic Chemistry at the School of Chemical Sciences, Goa University.

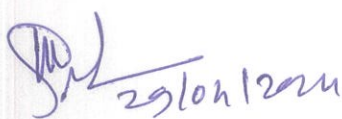


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