

SELECTIVE TRANSFORMATION VIA PHOTO-REDOX CATALYSIS
AND ITS APPLICATIONS IN ORGANIC SYNTHESIS.

A Dissertation Report

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M.Sc. in Organic Chemistry

By

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2023-2024

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "**Selective Transformation Via Photo-Redox Catalysis**" 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 Tukaram 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 the dissertation.

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Gaurang Vinod Acharekar

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Date: 29/04/24

Place: Goa University/ School of Chemical Sciences

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Selective Transformation Via Photo-Redox Catalysis" is a bonafide work carried out by Mr. Gaurang Vinod Acharekar under my supervision in partial fulfillment of the requirements for the award of the degree of Master in Chemistry in the Discipline of Organic Chemistry at the School of Chemical Sciences, Goa University.



Dr. Sandesh Tukaram Bugde

School of Chemical Science

Date: 29th April 2024



Prof. Vidhyadatta Verenkar

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