

SYNTHESIS, CHARACTERIZATION AND APPLICATION OF MANGANESE BASED CATALYST IN ORGANIC REACTIONS

A Dissertation for

Course code & Course title: CHC-651 & Discipline Specific Dissertation

Credits: 16

Submitted in partial fulfilment of Master's Degree

M.Sc. in Organic Chemistry

By

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April 2024



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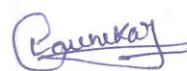
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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Synthesis, Characterization and Application of Manganese based catalyst in Organic Reactions" is based on the results of investigations carried out by me in the at the school of Chemical Sciences, Goa University under the Supervision of Dr. Sandesh Bugde and Prof. Sunder Dhuri 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 be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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Lakisha T. Gaunekar

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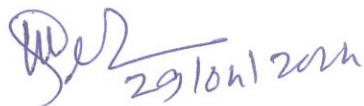
COMPLETION CERTIFICATE

This is to certify that the dissertation report "Synthesis, Characterization and Application of Manganese based catalyst in Organic Reactions" is a bonafide work carried out by Ms. Lakisha Tukaram Gaunekar 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 Goa University.



Dr. Sandesh Tukaram Bugde

Date: 29th April 2024



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Prof. Vidhyadatta M. Shet Verenkar

Date: 29/04/2024

Place: Goa University

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