

# Synthetic Studies Towards Eight Membered Fused Aza Heterocycles

A Dissertation for

Course code and Course Title: CHC-651 – Dissertation

Credits: 16

Submitted in partial fulfilment of Masters Degree

M.Sc. in Organic Chemistry

By

**NIDHI MAHADEV NAIK**

22P0490041

ABC ID: 147-098-514-775

PR No.: 201908080

Under the Supervision of

**Dr. BIDHAN A. SHINKRE**

Associate Professor (Organic Chemistry) and Vice-Dean (Res.)

School of Chemical Sciences

Organic Chemistry



GOA UNIVERSITY

Date: 29 APRIL 2024

Examined by:

*[Signature]*

*[Signature]*  
21/5/24

*[Signature]*  
21/5/24

*[Signature]*  
21/5/24

*[Signature]*  
21/5/24



Seal of the School



### DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "**Synthetic Studies Towards Eight Membered Fused Aza Heterocycles**" is based on the results of investigations carried out by me in the Master of Science in Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Bidhan A. Shinkre 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.

I hereby authorize the University authorities to upload this dissertation on the dissertation repository or anywhere else as the UGC regulations demand and make it available to anyone as needed.



Nidhi Mahadev Naik

Seat no.: 22P0490041

Date: 29/04/2024

Place: Goa University

## COMPLETION CERTIFICATE

This is to certify that the dissertation report "Synthetic Studies Towards Eight Membered Fused Aza Heterocycles" is a bonafide work carried out by Ms Nidhi Mahadev Naik 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.



Dr. Bidhan A. Shinkre

Associate Professor (Organic Chemistry) and Vice-Dean (Res.)

Date:

29/04/2024



Prof. Vidhyadatta M. Shet Verenkar

Dean of School of Chemical Sciences

Date:

02/05/2024

Place: Goa University

Dean  
School of Chemical Sciences  
GOA UNIVERSITY



School Stamp