SYNTHESIS OF XANTHONE AND TETRASUBSTITUTED

IMIDAZOLES

A Dissertation Report for

Course code and Course Title: CGO- DESSERTATION

Credits: 08

Submitted in partial fulfillment of Masters Degree

M.Sc. (Organic Chemistry)

by

RAHUL VILAS SAWANT

Roll Number: 21P049079

Under the Supervision of

Dr RUPESH A KUNKALKAR

School of Chemical Science Master of chemistry



Goa University

Date: 5/5/2023

1 (Q) 2 (5) 2-3

Seal of the School

DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Synthesis

of Xanthone and Tetrasubstituted Imidazole" is based on the results of investigations

carried out by me in the Master of Science in Chemistry at the School of Chemical

Science, Goa University under the Supervision of Dr RUPESH A KUNKALKAR 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.

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 any one as needed.

Rahul V Sawant 21P049079

Chemistry
School of Chemical Science

Date: 6/5/2023

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Synthesis of Xanthone and Tetrasubstituted Imidazole" is a bonafide work carried out by Mr Rahul Vilas Sawant under my supervision in partial fulfillment of the requirements for the award of the degree of Master of Science in Chemistry at the School of Chemical Sciences, Goa University.

Dr RUPESH A KUNKALKAR Chemistry

Date: 6/5/2023

06/03/2023

Dr Vidhyadatta Verenkar Chemistry

School of Chemical Science

Date:

Place: Goa University



School Stamp