Mechanochemical Synthesis of Grignard Reagents and their reaction with Aldehydes and Ketones

A Dissertation Report for Course code and Course Title: Dissertation (CGO-500)

Credits: 8 credits

Submitted in partial fulfilment of The Degree of Masters of Science In Organic Chemistry

Ву

SNEHA PRADEEP PARAB

Seat Number: 21P049060

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GOA UNIVERSITY APRIL 2023

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report titled, "Mechanochemical

Synthesis of Grignard Reagents and their reaction with Aldehydes and Ketones" is based on the

results of investigations carried out by me at the School of Chemical Sciences, Goa University under

the Supervision of Dr. Kashinath L. Dhumaskar and the same has not been submitted elsewhere for the

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Organic Chemistry

School of Chemical Sciences

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COMPLETION CERTIFICATE

This is to certify that the dissertation report titled "Mechanochemical Synthesis of Grignard Reagents and their reaction with Aldehydes and Ketones" is a bonafide work carried out by

Ms. Sneha Pradeep Parab under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of **Masters of Science** in the Discipline Organic Chemistry at the School of Chemical Sciences. Goa University.

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06/05/2013

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