



UNIVERSITY OF MYSORE

Department of studies in Chemistry

Manasagangotri Mysore-570006 INDIA

Dr. D.M Gurudatt...M.Sc Ph.D

Dept of studies in Organic Chemistry.

Manasagangotri Mysore-570006

### CERTIFICATE

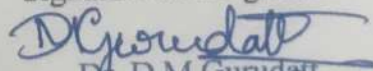
This is to certify that Ms. Madhushree J.D With register number P01ZZ21S0149

Submitted the project entitled "SYNTHESIS OF PARA SUBSTITUTED BENZYL CHLORIDE AND ITS DERIVATIVES" in partial fulfillment of the requirement for the award of Master of Science Degree in Organic Chemistry the result of work carried out by her in Rallis India Ltd Bangalore under my guidance and supervision.

Place: Mysore

Date: 19/10/2023

Signature of the guide

  
Dr. D.M Gurudatt



**RALLIS INDIA LIMITED**

**CERTIFICATE**

This is to certify that **Ms. Madhushree J D** pursuing her M.Sc. Chemistry at Department of studies in Organic chemistry, Manasagangothri , Mysore, has successfully completed her dissertation as a part of internship program during May-June 2023 on "**Synthesis of Para substituted benzyl chloride and its derivatives**" at our organization.

During this event she is found to be regular and attentive. She has gained the knowledge on the use of reaction setting up and monitoring/ the reaction by TLC, isolation and purification of organic compounds by recrystallization and column chromatography. And also safe handling of chemicals and personal safety work.

**Dr. A S Paniraj**

**Head - Process Chemistry (CSM),  
Rallis Innovation and Chemistry Hub (RICH),  
Bangalore-560091**

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