

**APPLICATIONS OF FAVORSKII REARRANGEMENT
FOR THE SYNTHESIS OF CYCLOBUTENE
CARBOXYLIC ACID**

A Dissertation for

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by

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I hereby declare that the data presented in this Dissertation report entitled "Applications of Favorskii Rearrangement for the synthesis of cyclobutene carboxylic acid" is based on the results of investigations carried out by me in the chemistry at the School of Chemical Sciences, 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.

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This is to certify that the dissertation report "**Applications of Favorskii Rearrangement For the Synthesis of Cyclobutene Carboxylic Acid**" is a bonafide work carried out by **Ms. Aksha Subhash Chari** under my supervision 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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