

**LIGHT MEDIATED PARTIAL DIMERIZATION OF
PHENOXYACRYLATES AND LEWIS ACID CATALYZED
PHENOLIC ETHER 'O-C' REARRANGEMENT:
SYNTHESIS OF 4-METHYLCARBOXYLATE
COUMARINS**

A Dissertation for

Course code and Course Title: CHC-651 - Dissertation

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M.Sc. in organic chemistry

by

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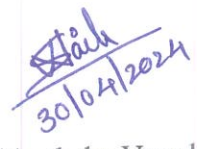
DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled "Light mediated partial dimerization of phenoxyacrylates and Lewis acid catalyzed phenolic ether 'O to C' rearrangement: synthesis of 4-methylcarboxylate coumarins" 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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COMPLETION CERTIFICATE

This is to certify that the dissertation report "Light mediated partial dimerization of phenoxyacrylates and Lewis acid catalysed phenolic ether 'O to C' rearrangement: synthesis of 4-methylcarboxylate coumarins" is a bonafide work carried out by Ms. Shubhechsha Vasudev Naik 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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