

**Preparation of Monophase and Composite Photocatalyst for Comparative
Study of Nano Remediation of Pharmaceutical drug and Biocompatibility**

Study

A Dissertation for

CHC-651 Discipline Specific Dissertation

14 credits

Submitted in partial fulfilment of Master's Degree

M.Sc. in Inorganic Chemistry

By

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APRIL 2024



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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, **“Preparation of Monophase and Composite Photocatalyst for Comparative Study of Nano Remediation of Pharmaceutical drug and Biocompatibility Study”** based on the results of investigations carried out by me in the inorganic chemistry at the Goa University under the Supervision of Dr. Shrikant R. Naik 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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Date: April 2024

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Place: Goa University

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COMPLETION CERTIFICATE

This is to certify that the dissertation report "**Preparation of Monophase and Composite Photocatalyst for Comparative Study of Nano Remediation of Pharmaceutical drug and Biocompatibility Study**" is a bonafide work carried out by Ms. Chaitali Gurudas Naik under my supervision in partial fulfilment of the requirements for the award of the degree of Master of Science in the Discipline Inorganic Chemistry at the School of Chemical Science, Goa University/College.



Dr. Shrikant R. Naik

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