# Study Of Heteroleptic Cu(I) Compounds Prepared From N-Donor Derivatives and Phosphine ligands

A Dissertation Report for

Course Code and Course Title: CHC-651 Discipline Specific Dissertation

Credits: 16

Submitted in partial fulfilment of Master's Degree

M.Sc. in Inorganic Chemistry

Ву

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Under the Supervision of

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Goa University

Date: 29/ 04 /2024



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## **DECLARATION BY STUDENT**

I hereby declare that the data presented in this dissertation report entitled, "Study of heteroleptic Cu(I) compounds prepared from N-Donor derivatives and phosphine ligands" is based on the results of investigations carried out by me in the Inorganic Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Kedar U. Narvekar 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 observation / experimental or other findings given the dissertation.

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## **COMPLETION CERTIFICATE**

This is to certify that the Dissertation report "Study of heteroleptic Cu(I) compounds prepared from N-Donor derivatives and phosphine ligands" is a bonafide work carried out by Ms. Shrungi V. Bhatkar under mu supervision in partial fulfilment of the requirements for the award of the degree of M.Sc. in the Discipline Inorganic Chemistry at the School of Chemical Sciences, Goa University.

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