

Synthesis and characterization
Of quinoline based ligands and N- donor ligands study their catalytic
activity in
Co(II) and Ni(II) complexes

A Dissertation for

Course code and Course title: CHC-651

Submitted in partial fulfilment of M.Sc. Degree in Inorganic Chemistry

By

FREDAL XAVIER FERNANDES

22P0490021

PRN: 201910461

Under the Supervision of

PROF. SUNDER N. DHURI

School of Chemical Sciences

Inorganic Chemistry



GOA UNIVERSITY

DATE: APRIL 2024

Examined by:

[Handwritten signatures and dates]
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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Synthesis and characterization Of quinoline based ligands and N- donor ligands study their catalytic activity in Co(II) and Ni(II) complexes" is based on the results of investigations carried out by me in the (name of Discipline) at the School of Chemical Sciences , Goa University under the Supervision of Prof. Sunder N. Dhuri. 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. I hereby authorize the University authorities to upload this dissertation on the dissertation repository or anywhere else as the UGC regulations demand and make it available to any one as needed.

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COMPLETION CERTIFICATE

This is to certify that the dissertation report "Synthesis and characterization Of quinoline based ligands and N- donor ligands study their catalytic activity in Co(II) and Ni(II) complexes" is a bonafide work Carried out by Mr. Fredal Xavier Fernandes under my supervision in partial Fulfilment of the requirements for the award of the degree of M.Sc. in Inorganic Chemistry at the School of Chemical Sciences, Goa University.

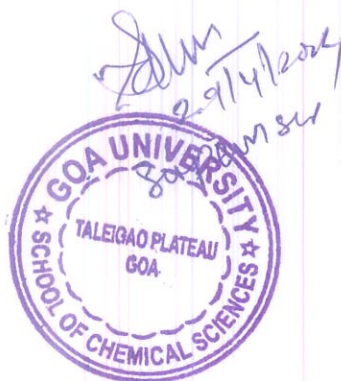
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Prof. Sunder-N. Dhuri


Signature of Dean of the School of chemical
sciences.

Date: 29/04/2024

Place: Goa University



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