Crystal Growth Of Mn(II) Compounds Using Aromatic Carboxylic Acids And Selected N-Donor Ligands

A Dissertation Report for

Course code and Course Title: CGO-500 & Dissertation

Credits: 08

Submitted in partial fulfilment of Master's Degree

M.Sc. in Inorganic Chemistry

by

Ms. Jenny Fernandes

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Under the Supervision of

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Goa University

Date: 15/04/2023

Examined by:

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08/05/2023

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Crystal growth of

Mn(II) compound using aromatic carboxylic acids and selected N-Donor 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

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Ms. Jenny Fernandes 21P049018

Inorganic Chemistry School of Chemical Sciences

Date: 15/04/2023

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the Dissertation report "Crystal growth of Mn(II) compounds using aromatic carboxylic acids and selected N-Donor ligands" is a bonafide work carried out by Ms. Jenny Fernandes under my 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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Date: 15/04/2023

Prof. V. M. S. Verenkar

Dean, School of Chemical Sciences

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Place: Goa University