COBALT (II) AND OXIDOVANADIUM (IV) COMPLEXES WITH A SCHIFF BASE LIGAND; SYNTHESIS AND CHARACTERIZATION



A Dissertation submitted to the

# **UNIVERSITY OF MYSORE**

In Partial fulfilment of the requirement for the award of the degree of

MASTER OF SCIENCE
UNIVERSITY OF MYSORE
IN DEPARTMENT OF THIOLS IN CHEMISTRY
CHEMISTRY
Submitted by War-Vou Local
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Guided by Date: 12 10 20 20

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### DECLARATION

I, hereby declare that the work described in this dissertation,

entitled "COBALT (II) AND OXIDOVANADIUM (IV) COMPLEXES

WITH A SCHIFF BASE LIGAND; SYNTHESIS

ANDCHARACTERIZATION"is done by me under the guidance of

Dr.Prabhuswamy B, Guest Lecturer, Sir M.V.PG Centre, Tubinakere, Mandya

I am submitted the dissertation to the University of Mysore for the partial fulfilment of the requirements for the award of the Degree of Master of Science in Chemistry during the year Sep-2020

I further declare that, this dissertation or any part of it has not been submitted for the award of any other degree/diploma of this or any other University.

Date: 10 10 2020

Place: Tubinakere REDMI NOTE 8 PRO AI QUAD CAMERA (SUVARNA H M)

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### CERTIFICATE

This is to certify that this dissertation work entitled "COBALT (II) AND OXIDOVANADIUM (IV) COMPLEXES WITH A SCHIFF BASE LIGAND; SYNTHESIS AND CHARACTERIZATION" carried out by SUVARNA H M

(Reg. No -CH118315) student of IV semester, Sir MV PG Center, Tubinakere, Mandya for the partial fulfilment of the requirement for the award of the degree of Master of Science in chemistry to the University of Mysore under my guidance during the academic year 2019-2020

Date: 10/10/2020

Place: Tubinakere

Signature of the Guide 10/2020

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