

**SYNTHESIS, STRUCTURAL CHARACTERIZATION AND
PHOTOLUMINESCENCE STUDIES OF DECAVANADATES
BASED COMPOUNDS**

A Dissertation for

Course code and Course Title: CHC-651& Discipline Specific Dissertation

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M.Sc in Analytical Chemistry

By

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GOA UNIVERSITY

APRIL 2024

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Synthesis, structural characterization and photoluminescence study of decavanadate based compounds" is based on the results of investigations carried out by me in the chemistry discipline at the School of Chemical Sciences, Goa University under the Supervision of Dr. Savita Anup Kundaikar 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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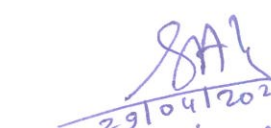
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COMPLETION CERTIFICATE


This is to certify that the dissertation report "Synthesis, structural characterization and properties of copper based decavanadate compounds" is a bonafide work carried out by Ms. Samiksha Vijayanand Naik under my supervision in partial fulfilment of the requirements for the award of the degree of Masters in the Chemistry Discipline at the School of Chemical Sciences, Goa University


29/04/2024
Dr. Savita A. Kundaikar
Signature and Name of Supervising Teacher

Date: 29th April 2024



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Place: Goa University