

Synthesis and characterization of zinc ferrite and cobalt ferrite by precursor and co-precipitation method and its applications.

A Dissertation Report for

Course code and Course Title: CGO-500

Credits: 8

Submitted in partial fulfilment of Master's Degree

M.Sc. in Inorganic Chemistry

by

PEETAMBAR YALLURKAR

21P049096

Under the Supervision of

DR. SHRIKANT R. NAIK

School of chemical sciences
Inorganic chemistry



Goa University

2022-2023



Examined by:

[Signature] 8/5/23
[Signature] 08/05/2023
[Signature] 08/05/2023
[Signature] 08/05/23

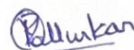
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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "**Synthesis and characterization of zinc ferrite and cobalt ferrite by precursor and co-precipitation method and its applications**" 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. Shrikant R. Naik 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 not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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Peetambar Yallurkar
21P049096
Inorganic Chemistry
School Of Chemical Sciences

Date: 06/05/2023
Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation/internship report, "**Synthesis and characterization of zinc ferrite and cobalt ferrite by precursor and co-precipitation method and its applications**" is a bonafide work carried out by **Mr. Peetambar Yallurkar** under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of Master's Degree in Inorganic Chemistry at the School of Chemical Sciences, Goa University.

Date: 06/05/2023


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V.M.S. Verenkar
Dean
School Of Chemical Sciences
Date:
Place: Goa University



Prof. Shrikant R. Naik
Inorganic Chemistry



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