# Synthesis, Properties and Application of Polyaniline

A Dissertation Report for

Course code and Course Title: CGO-500 Dissertation

Credits: 08

Submitted in partial fulfilment of Masters Degree

Physical Chemistry

By

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Roll Number: 21P049025

Under the Supervision of

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#### **GOA UNIVERSITY**

APRIL 2023

Examined by: 10 avertar



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#### **DECLARATION BY STUDENT**

I hereby declare that the data presented in this Dissertation report entitled, "Synthesis, Properties and Application of Polyaniline" is based on the results of investigations carried out by me in the Physical Chemistry at the School of Chemical Science, Goa University under the Supervision of Dr. Diptesh G. 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 be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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Mithun B. Gaude 21P049025 Physical Chemistry School of Chemical Sciences

Date: 08/05/2023

Place: Goa University

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## **COMPLETION CERTIFICATE**

This is to certify that the dissertation / internship report "Synthesis, Properties and Application of Polyaniline" is a bonafide work carried out by Mr. Mithun Babani Gaude under my supervision/mentorship in partial fulfilment of the requirements for the award of the degree of Master of Science in the Physical Chemistry at the School of Chemical Sciences, Goa University.

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Assistant Professor of Physical Chemistry

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Prof. Dr. Vidhyadatta Verenkar Dean of School of Chemical Sciences Date: 08/01/2023Place: Goa University

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