

"Exploring the Effect of Ortho-Substituent on Amide-Based Glutathione peroxidase mimics: A Computational Study"

A Dissertation report for

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Submitted in partial fulfilment of Master's Degree
M.Sc. in Physical Chemistry

By

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Date: 15th April 2023

Examined by: 



Seal of the School

DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, Computational study on "Exploring the Effect of Ortho-Substituent on Amide-Based Glutathione peroxidase mimics: A Computational Study" is based on the results of investigations carried out by me in the Physical Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Mr. Vishnu Rama Chari 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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COMPLETION CERTIFICATE

This is to certify that the dissertation report "Exploring the Effect of Ortho-Substituent on Amide-Based Glutathione peroxidase mimics: A Computational Study" is a bonafide work carried out by **Ms. Arya Vivek Pednekar** under my supervision in partial fulfilment of the requirements for the award of the degree of **M.Sc.** in the Discipline Physical Chemistry at the School of Chemical Sciences, Goa University.

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