

Computational redox potential analysis to gain insights into benzylic species in a photocatalyzed amination reaction.

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DECLARATION BY STUDENT

I hereby declare that the data presented in this dissertation report entitled, "Computational redox potential analysis to gain insights into benzylic species in a photocatalyzed amination reaction" 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 R. Chari and 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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This is to certify that the dissertation report "Computational redox potential analysis to gain insights into benzylic species in a photocatalyzed amination reaction." Is a bonafide work carried out by Ms. Andrea Christina Da costa under supervision in partial fulfilment of the requirements for the award of the degree of Master in Physical Chemistry in the discipline Chemistry at the School of Chemical Sciences, Goa University.

Date: 29/4/2024

Date: 29/04/2024
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