Synthesis of Carbon Quantum Dots via Electrochemical method and its application in Organic Synthesis

A Dissertation Report for

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M.Sc. in Organic Chemistry

by

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April 2023

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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation entitled, "Synthesis of Carbon Quantum Dots via Electrochemical method and its application in Organic Synthesis" is based on the results of investigations carried out by me in Organic Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Sandesh T. Bugde and the same has not been submitted elsewhere for the award of a degree by me. Further, I understand that Goa University or its authorities will be not 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 **"Synthesis of Carbon Quantum Dots via Electrochemical method and its application in Organic Synthesis"** is a bonafide work carried out by Ms. Navita Henriqueta Crasto under my supervision in partial fulfilment of the requirements for the award of the degree of **Master of Science** in the Discipline Organic Chemistry at the School of Chemical Sciences, Goa University.

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