

DEVELOPMENT OF PAPER BASED DIPSTICK SENSOR FOR IRON ESTIMATION IN AQUEOUS SAMPLE

A dissertation report for

Course code: BCD-510

Credits: 08

Submitted in partial fulfilment of Master's Degree

M.Sc. in biochemistry

by

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Under the supervision of

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GOA UNIVERSITY

APRIL 2023



Examined by:

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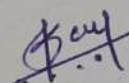
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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation entitled, "**Development of Paper-based dipstick Sensor for iron estimation in aqueous Samples**" is based on the results of investigations carried out by me in biochemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Kanchanmala Deshpande 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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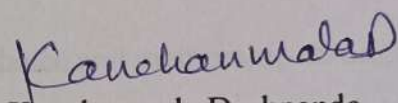
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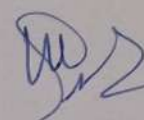
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COMPLETION CERTIFICATE

This is to certify that the dissertation report "**Development of Paper-based dipstick Sensor for iron estimation in Aqueous Samples**" is a bonafide work carried out by **Mr. Brijesh Raju Gaonkar** under my supervision in partial fulfilment of the requirements for the award of the degree of **Master of Science** in the Discipline Biochemistry at the School of Chemical Sciences, Goa University.

Date: 01/05/23
Place: Goa University


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