

**HPLC Analysis of *Colocasia esculenta* and *Averrhoa carambola* for
constituent studies**

A Dissertation for
CHC-651 Discipline Specific Dissertation

Credits: 16

Submitted in partial fulfilment of Master's Degree

M.Sc. in Analytical Chemistry

by

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GOA UNIVERSITY

April 2024



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DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "HPLC Analysis of *Colocasia esculenta* and *Averrhoa carambola* for constituent studies" is based on the results of investigations carried out by me in the M.Sc. Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Hari K. Kadam 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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Signature and Name of Student

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Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "HPLC Analysis of *Colocasia esculenta* and *Averrhoa carambola* for constituent studies" is a bonafide work carried out by Mr. Harishkumar Devidas Naik under my supervision in partial fulfilment of the requirements for the award of the degree of Master of Science in the Discipline Chemistry at the School of Chemical Sciences, Goa University.



Dr. Hari K. Kadam

Signature and Name of Supervising Teacher

Date: 29/04/2024



Signature of Dean of the School

Date: 29/04/2024

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