Extraction and Characterization of components from Machilus Macrantha Nees. Tree (Persea macrantha Nees)

A Dissertation for

Course code and Course Title: CHC-651 Discipline Specific Dissertation

Credits: 16

Submitted in partial fulfillment of Master's Degree

M.Sc. in Analytical Chemistry

Ву

HRIDDHI ANANT BONDRE

22P0490031

ABC ID: 430326452205

PRN: 201900184

Under the Supervision of

Dr. PRAJESH S. VOLVOIKAR

School of Chemical Sciences M.Sc. Chemistry



GOA UNIVERSITY/ SCHOOL OF CHEMICAL SCIENCES

Date: May 2024

02/05/29

Jania SAK

Examined by:

Rull TOS DUP

Seal of the School

TALEIGAO PLATE

CHEMICA

DECLARATION BY STUDENT

I hereby declare that the data presented in this Dissertation report entitled, "Extraction and Characterization of components from Machilus macrantha Nees.

Tree. (Persea macrantha Nees)" is based on the results of investigations carried out by me in the Analytical Chemistry at the School of Chemical Sciences, Goa University under the Supervision of Dr. Prajesh S. Volvoikar 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.

I hereby authorize the University authorities to upload this dissertation on the dissertation repository or anywhere else as the UGC regulations demand and make it available to any one as needed.

Hriddhi Anant Bondre
22P0490031
Analytical Chemistry
School of Chemical Sciences

Date: 29 | 04 | 2024

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Extraction and Characterization of components from *Machilus macrantha* Nees. Tree. (*Persea macrantha* Nees)" is a bonafide work carried out by Ms. Hriddhi Anant Bondre 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. Prajesh S. Volvoikar Assistant Prof. in Analytical Chemistry School of Chemical Sciences Goa University

Date: 29/04/2024

opposed the contraction of the c

School Stamp

CHEMICA

TALEIGAO PLATEAL

Prof. Vidhyadatta M. Shet Verenkar Prof. in Inorganic Chemistry

Dean School of Chemical Sciences

Date: 30/04/2024

Place: Goa University

Dean

School of Chemical Sciences
GOA UNIVERSITY