# Extraction and characterization of the pigments from

#### <u>Terminalia cattapa</u>

A Dissertation Report for

BCD510

Credits: 8

Submitted in partial fulfillment of

Degree of Master of Science in Biochemistry

by

#### Miss. Khushi Sanjay Shrivastav

21PO46010

Work carried out under the supervision of

#### Dr.Amrita Pradeep Kharangate

School of chemical science

MSc in biochemistry



Goa University

Date:

Seal of the School

mined by: mined by: mined by: Manuelle Manuelle Manuelle (Dr. 10<sup>-</sup>B. Desty and) Manuelle (Dr. 10<sup>-</sup>B. Desty and) Dr. P. S. Jon (Dr. P. S. Jon Examined by:

## **DECLARATION BY STUDENT**

I hereby declare that the data presented in this Dissertation report entitled, " <u>Extraction and</u> <u>characterization of the pigments from *Terminalia cattapa*</u> " is based on the results of investigations carried out by me in the (Master of Science in Biochemistry) at the School of chemical sciences, Goa University under the Supervision/Mentorship of **Dr. Amrita Pradeep Kharangate** 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.

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

Shushe

Khushi Sanjay Shrivastav

21PO46010

Master of Science in Biochemistry School of chemical sciences

Date:

Place: Goa University

### **COMPLETION CERTIFICATE**

This is to certify that the dissertation <u>"Extraction and characterization of the pigments from</u> <u>Terminalia cattapa</u>" work carried out by Ms Khushi Sanjay Shrivastav under my supervision/mentorship in partial fulfillment 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.

Marangate

Dr.Amrita Pradeep Kharangate

Guiding teacher

03/05/2023

Dr.Vidhyadatta M.shet Verenkar

Master of Science in Biochemistry

School of Chemical Sciences

Date:

-

11111

-

Place: Goa University



2