

A Project Report on



Phytochemical Screening and In-vitro Antioxidant Evaluation of Different Extracts of Purified Roots of Plumbago zeylanica

Submitted by Snehasish Koner

University Regn. No. - 037343

Roll No. - 18901919046

Under the guidance of **Dr. Yadu Nandan Dey** Associate Professor

In partial fulfilment of the Requirement for the Degree of **Bachelor of Pharmacy**

Submitted to

Maulana Abul Kalam Azad University of Technology

West Bengal

Dr. B. C. Roy College of Pharmacy and Allied Health Sciences

Durgapur 713206

Academic Year: 2019 - 2023



Prof. Dr. Samira Principal Programmer Samanta

prof. Dr. Samir Principal Pri

DECLARATION

I hereby declare that the Project entitled "Phytochemical screening and in-vitro antioxidant evaluation of different extracts of purified roots of Plumbago zeylanica" in partial fulfillment of the requirement for the award of Bachelor of Pharmacy submitted to Maulana Abul Kalam Azad University of Technology, West Bengal, is an authentic record of bona fide work carried out by me under the guidance of Dr. Yadu Nandan Dey

The matter embodied in this Project has not been submitted for the award of any other degree or diploma to any University / Institution.

Snehasish Koner Signature

Name of Candidate: SNEHASISH KONER.

Roll No: 18901919046

Date: 16/05/2023

Place: DURGAPUR

Puf- C.M. Assering MAKAUT

Dridabni, Mezi Beudaj-<u>1,350e</u> B.C. Bok Colleds of Hualwack & Vivi

CERTIFICATE

This is to certify that the Project entitled "Phytochemical Screening and Evaluation on invitro activity of Anti-Oxidant in different extracts of purified roots of Plumbago zeylanica" by SNEHASISH KONER in partial fulfillment for the BACHELOR OF PHARMACY under MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY is a record of the original research work under our supervision and up to our satisfaction. To our knowledge, neither his thesis nor any part of it has been submitted for any other academic award anywhere before. The report is forwarded to Controller of Examination MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY for assessment.

Yadu Nandan Duy

Signature of Supervisor

Name of Supervisor: Dr. Yadu Nandan Dey

Date: 16-05-2023

Place: DURGAPUR

PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

THE TOTAL STATE STATES AND STATES TO STATES AND STATES

Place: DURGAPUR

College Colleg

Signature

Name of the External Examiner

Date:

Place: DURGAPUR





Prof. 10 1/2 samir Kumar 5 2 m3 1.1

Prof. 10 1/2 samir Kumar 5 2 m3 1.7 13206