



A
Project Report on

**Isolation and Chemical Characterization of
the Fractions of Methanolic Extract of
Purified Roots of *Plumbago zeylanica***

Submitted by
ANKITA KARMAKAR

University Regn. No. - 037547

Roll No. - 18901919034

Under the guidance of

DR. PARTHASARATHI PANDA

ASSISTANT PROFESSOR

**In partial fulfillment 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: 2022 – 2023




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

DECLARATION

I hereby declare that the Project entitled "Isolation and Chemical Characterization of the Fractions of Methanolic Extract 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 bonafide work carried out by me under the guidance of DR. PARTHASARATHI PANDA.

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

Ankita Karmakar.
Signature

Name of Candidate: ANKITA KARMAKAR

Roll No: 18901919031

Date: 17/05/2023

Place: DURGAPUR

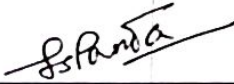




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

CERTIFICATE

This is to certify that the Project entitled "Isolation and Chemical Characterization of the Fractions of Methanolic Extract of Purified Roots of *Plumbago zeylanica*" by ANKITA KARMAKAR in partial fulfilment 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.



Signature of Supervisor

Name of Supervisor: DR. PARTHASARATHI PANDA

Date: 17.05.2023

Place: DURGAPUR



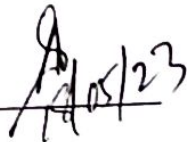
PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

Place: DURGAPUR





Signature



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206