



A  
Project Report on

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

*Submitted by*  
**DEBANWITA LAHA**

*University Regn. No. - 037461*

*Roll No. - 18901919042*

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.

Debanwita Laha

Signature

Name of Candidate: DEBANWITA LAHA

Roll No: 18901919042

Date: 17.05.2023

Place: DURGAPUR

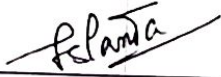


Samir Kumar Samanta  
17/05/23

Prof. (Dr.) Samir Kumar Samanta  
M. Pharm., Ph.D (U.U.)  
Principal  
Dr. B. C. Roy College of Pharmacy & MHS  
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# 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 DEBANWITA LAHA 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.)  
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