

A Thesis
on

**Evaluation of Aldose Reductase Inhibitory Potential of
Cuscuta reflexa Roxb. in Galactose induced
Cataractogenesis in Wistar Rats**

Submitted by

Poulomi Mishra

University Reg. No. –211892320210007

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Under the guidance of
MR. SAROJ SINGHMURA

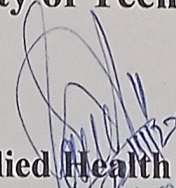
Assistant Professor, Department of Pharmacology

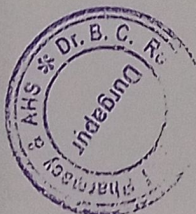
In partial fulfillment of the Requirement for the Degree of
Master of Pharmacy in Pharmacology

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
M. Pharm., Ph.D (J.U.)
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Durgapur, West Bengal-713206



DECLARATION

I hereby declare that the Project "Evaluation of Aldose Reductase Inhibitory Potential of *Cuscuta reflexa* Roxb. in Galactose induced Cataractogenesis in Wistar Rats" in partial fulfillment of requirement for award of Masters of Pharmacy in Pharmacology, 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 Mr. Saroj Singhmura (Assistant Professor, Department of Pharmacology).

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

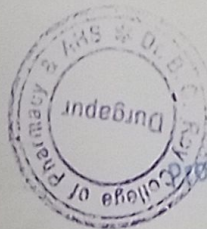
Poulomi Mishra

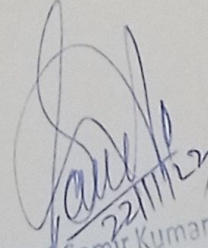
Signature of the candidate

Roll no: 18920221006

Date: 22/05/2023

Place: Durgapur




22/05/23
Prof. (Dr.) Samir Kumar Samanta
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CERTIFICATE

This is to certify that the Project entitled "Evaluation of Aldose Reductase Inhibitory Potential of *Cuscuta reflexa* Roxb. in Galactose induced Cataractogenesis in Wistar Rats" by Poulomi Mishra in partial fulfillment for the MASTER OF PHARMACY (PHARMACOLOGY) 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 this thesis nor any part of it has been submitted for any other academic award anywhere before. The thesis is forwarded to Controller of Examination MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY for assessment.

Signature of Guide

Name of Guide: Mr. Saroj Singhmura

Date: 22/05/2023

Place: Durgapur.

PROF. (DR.) SAMIR KR. SAMANTA
(PRINCIPAL)

Date:

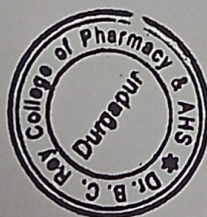
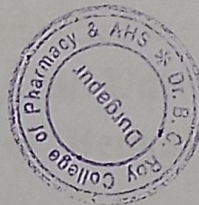
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Name of External Examiner:

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