



MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL



A
Project Report on

**SYNTHESIS OF OXIDIZED STERCULIA
GUM/COUMARIC ACID-g-GELATIN BASED
SPONGES AND EVALUATION OF THEIR WOUND
HEALING POTENTIALS**

Submitted by

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Under the joint guidance of

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In partial fulfilment of the Requirement for the Degree of
Master of Pharmacy in Pharmaceutics

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
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Durgapur - 713206*

DECLARATION

I hereby declare that the Project entitled "SYNTHESIS OF OXIDIZED STERCULIA GUM/COUMARIC ACID-g-GELATIN BASED SPONGES AND EVALUATION OF THEIR WOUND HEALING POTENTIALS" in partial fulfilment of the requirement for the award of Master 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 joint guidance of **PROF. (DR.) SUBHABRATA RAY** and **DR. HRIDAY BERA**.

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

Manonayan Singha

Signature


Name of Candidate: MANONAYAN SINGHA

Roll No: 18920321015

Date: 22.05.2023


Place: Durgapur - 06 .




Prof. (Dr.) Samir Kumar Samanta
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Durgapur, West Bengal - 713206

CERTIFICATE


This is to certify that the Project entitled "SYNTHESIS OF COUMARIC ACID-g-GELATIN/OXIDIZED STERCULIA GUM BASED SPONGES AND EVALUATION OF THEIR WOUND HEALING POTENTIALS" by MANONAYAN SINGHA in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICS) 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: PROF. (DR.) SUBHABRATA RAY

Date: 22/05/23

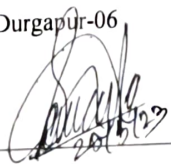
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Signature of Co-Guide

Name of Co-Guide: DR. HRIDAY BERA


Date: 22/05/23

Place: Durgapur-06


PROF (DR.) SAMIR KUMAR SAMANTA
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Signature of External Examiner: Dr. Kajal Choudhary

Date: / /

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