



A
Project Report on

**DESIGN, DEVELOPMENT AND
CHARACTERISATION OF ALGINO-FENUGREEK
MUCOADHESIVE MICROSPHERES OF MODEL
ANTI-HYPERTENSIVE DRUG**

Submitted by

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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



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DECLARATION

I hereby declare that the Project entitled “**Design, Development and Characterisation of Algino-Fenugreek Mucoadhesive Microspheres of Model Anti-Hypertensive Drug**” 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 guidance of **Dr. Manami Dhibar**.

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

Santana Mukhopadhyay

Signature

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Date: **22.05.2023**

Place: **Durgapur**

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CERTIFICATE

This is to certify that the Project entitled “**Design, Development and Characterisation of Algino-Fenugreek Mucoadhesive Microspheres of Model Anti-Hypertensive Drug**” by **Santana Mukhopadhyay** 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.

Manami Dhibar

Signature of Guide

Dr. Manami Dhibar

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