



A

Project Report on

**FORMULATION AND EVALUATION OF
METFORMIN HYDROCHLORIDE LOADED
FLOATING MICROSPHERE CONTAINING
PERMEATION ENHANCERS**

Submitted by

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University Regn. No. - 221892310034 of 2022-23

Roll No. - 18920322010

Under the guidance of

Dr. Falguni Patra

Associate Professor, Pharmaceutics

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

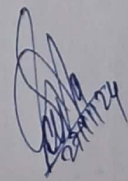
Submitted to

**Maulana Abul Kalam Azad University of Technology
West Bengal**

**Dr. B. C. Roy College of Pharmacy and Allied Health Sciences
Durgapur 713206**

Academic Year: 2023 - 2024




Prof. (Dr. Falguni Patra)
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DECLARATION

I hereby declare that the Project entitled "FORMULATION AND EVALUATION OF METFORMIN HYDROCHLORIDE LOADED FLOATING MICROSPHERE CONTAINING PERMEATION ENHANCERS" 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. FALGUNI PATRA.

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

Sanjoy Kumar Basu
Signature

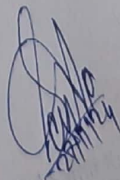
Name of Candidate: Sanjoy Kumar Basu

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Date: 06.06.24

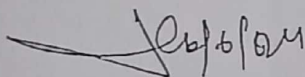
Place: Durgapur




Prof. (Dr.) Falguni Patra
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CERTIFICATE

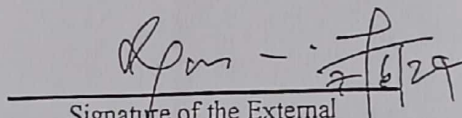
This is to certify that the Project entitled "FORMULATION AND EVALUATION OF METFORMIN HYDROCHLORIDE LOADED FLOATING MICROSPHERE CONTAINING PERMEATION ENHANCERS" by Sanjoy Kumar Basu in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICS) under MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY 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: **FALGUNI PATRA**

Place: **Durgapur**
Date: **06/06/2024**



Signature of the External

Examiner

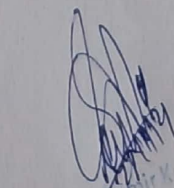
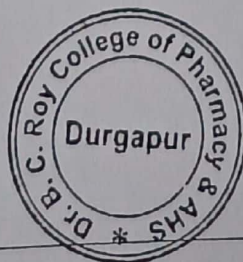
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