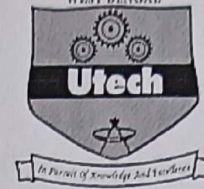




MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL.



A

Project Report on

**TO EVALUATE THE EFFECT OF DIFFERENT
CONCENTRATION OF MAGNESIUM STEARATE ON IN-
PROCESS PARAMETERS AND DISSOLUTION OF
PARACETAMOL 500MG TABLETS.**

Submitted by

JISHA BARIK

University Regn. No. – 221892310004

Roll No. – 18921822002

Under the guidance of

MD. WAIZUL HAQUE ANSARI

Associate Professor

In partial fulfilment of the Requirement for the Degree of
Master of Pharmacy in Industrial 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: 2023 - 2024



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 "To evaluate the effect of different concentration of Magnesium stearate on in-process parameters and dissolution of Paracetamol 500mg tablets" in partial fulfillment 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 **MD. WAIZUL HAQUE ANSARI**.

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

Jisha Barik

Signature

Name of Candidate: Jisha Barik

Roll No - 18921822002

Date - 05-06-2024

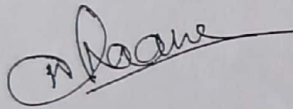
Place - Durgapur



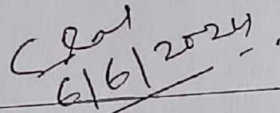

Prof. Dr. Anupam Samanta
B. Pharm., Ph.D. (Ph.D.)
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Durgapur, West Bengal - 726102

CERTIFICATE

This is to certify that the Project entitled "To evaluate the effect of different concentration of Magnesium stearate on in-process parameters and dissolution of Paracetamol 500mg tablets" by Jisha Barik in partial fulfilment for the MASTER OF PHARMACY (INDUSTRIAL 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 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



Signature of the External Examiner

Name of Guide -

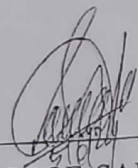
Md. Waizul Haque Ansari

Place - Durgapur

Date - 21.05.2024

Place - Durgapur

Date -



PROF. SAMIR KUMAR SAMANTA


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Prof. (Dr.) Samir Kumar Samanta
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