



A Project Report

on

**DEVELOPMENT AND VALIDATION OF UV-
SPECTROPHOTOMETRIC METHOD FOR
SIMULTANEOUS ESTIMATION OF GLICLAZIDE
AND METFORMIN IN TABLET DOSAGE FORM.**

Submitted by

Gourab Singha Mahapatra

University Regn. No. – 201890201920007 of 2020-21

Roll No. - 18901920114

Under the guidance of

Dr. Manabendra Dhua.

Assistant professor

Dr. B.C. Roy College of Pharmacy & AHS

In partial fulfillment of the requirement for the Degree of
Bachelor of 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**

2022 - 2023



*Prof. (Dr.) Srimat K. Samanta
M. Pharm., Ph.D. (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206*

DECLARATION

There by declare that the Project entitled "SIMULTANEOUS UV SPECTROPHOTOMETRIC METHOD FOR ESTIMATION OF GLYCLAZIDE & METFORMIN IN TABLET DOSAGES FORM" In Partial fulfillment of the requirement for the award of Bachelor 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. Manabendra Dhua**, Assistant Professor, Dr. B.C. Roy College of Pharmacy & AHS.

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

Signature: Gourab Singha Mahapatra

Gourab Singha Mahapatra
University Roll No: 18901920114

Date: 16/05/23

Place: Durgapur



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

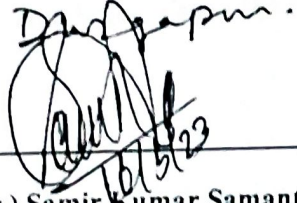
CERTIFICATE

This is to certify that the Project entitled "SIMULTANEOUS UV SPECTROPHOTOMETRIC METHOD FOR ESTIMATION OF GLYCLAZIDE & METFORMIN IN TABLET DOSAGES FORM" by Gourab Singha Mahapatra in partial fulfillment for the BACHELOR OF 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 his thesis nor any part of it has been submitted for any other academic award anywhere before. The report is forwarded to Controller of Examination MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY for assessment.



Signature of supervisor

Dr. Manabendra Dhua
Assistant Professor
Dr. B.C. Roy College of Pharmacy & AHS
Date: 16/05/23
Place: Durgapur.


Prof. (Dr.) Samir Kumar Samanta
Principal
Dr. B.C. Roy College of Pharmacy & AHS
Date:
Place:




19/03/23

Signature
(External Examiner)



Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D. (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206