



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

*Submitted by*  
**Arnab Dey**

*University Regn. No. – 037323 of 2019-20*

*Roll No. - 18901919049*

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.) Samir Kumar 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: Arnab Dey

Arnab Dey  
University Roll No: 18901919049  
Date: 16.05.2023  
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

  
10/11/23

# CERTIFICATE

This is to certify that the Project entitled "SIMULTANEOUS UV SPECTROPHOTOMETRIC METHOD FOR ESTIMATION OF GLYCLAZIDE & METFORMIN IN TABLET DOSAGES FORM" by Arnab Dey 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:



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