



A
Project Report on

SYNTHESIS AND CHARACTERIZATION OF NOVEL CINNAMIC ACID AMIDE DERIVATIVES ACTING AS POTENTIAL ANI-DIABETIC AGENTS

Submitted by

SRIJITA CHATTERJEE

University Regn. No. – 221892310019 of 2022-23

Roll No. - 18920722001

Under the guidance of

Dr. Parthasarathi Panda

Assistant Professor, Department of Pharmaceutical Chemistry

In partial fulfilment of the Requirement for the Degree of
Master of Pharmacy in Pharmaceutical Analysis


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



DECLARATION

I am hereby declared that the Project entitled "Synthesis and Characterization of Novel Cinnamic Acid Amide Derivatives acting As Potential Anti-Diabetic Agents" 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. Parthasarathi Panda.

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

Srijita Chatterjee

Signature


Name of Candidate: Srijita Chatterjee

Roll No: 18920722001

Date: 04/06/24

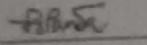
Place: Durgapur




Prof. (Dr.) Sahir 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 "Synthesis and Characterization of Novel Cinnamic Acid Amide Derivatives acting As Potential Anti-Diabetic Agents" by Srijita Chatterjee in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICAL ANALYSIS) 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/her 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.

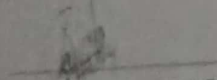


Signature of Guide

Name of Guide: Dr. Parthasarathi Panda

Date: 09/05/2024

Place: Durgapur

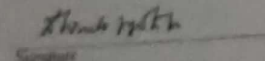


PROF. DR. SAMIR KUMAR SAMANTA

(PRINCIPAL)

Date: Prof. Dr. Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal

Place: Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

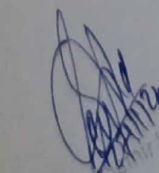


Signature
Name of External Examiner:

Date: 05/06/24

Place:




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