



A

Project Report on

**STIMULI - RESPONSIVE DRUG DELIVERY  
SYSTEM FOR INFLAMMATORY BOWEL  
DISEASE (IBD) THERAPY**

*Submitted by*

**RIYA KUNDU**

*University Regn. No. -211890201920002*

*Roll No. -18901921113*

Under the guidance of

**Indrajit Chand**

(Assistant Professor)

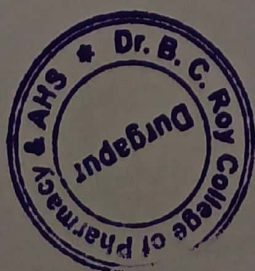
In partial fulfilment of the Requirement for the Degree of  
**Bachelor of Pharmacy**

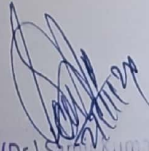
Submitted to

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

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

Academic Year: 2023 - 2024



  
Prof. (Dr.) Sarmi 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 "Stimuli-responsive drug delivery System for Inflammatory Bowel Disease (IBD) therapy" in partial fulfilment 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 **Indrajit Chand**.

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

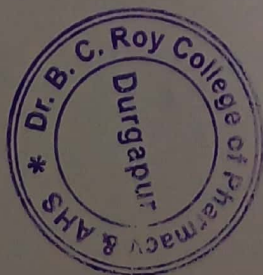
Signature Riya Kundu

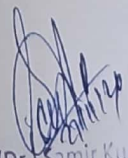
Name of Candidate: Riya Kundu

Roll No: 18901921113

Date: 3.8.2024

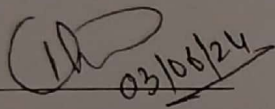
Place: Durgapur



  
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## CERTIFICATE

This is to certify that the Project entitled "Stimuli-responsive drug delivery System for Inflammatory Bowel Disease (IBD) therapy" by Riya kundu in partial fulfilment 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/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.

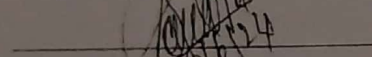
  
03/06/24

Signature of Supervisor

Name of Supervisor: Indrajit Chand

Date: 03/06/24

Place: Durgapur

  
10/6/24

PROF (DR.) SAMIR KR. SAMANTA  
(PRINCIPAL)

Date:

Place:



Signature of External Examiner

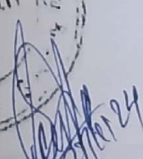
Date: 8/6/24

Place: Durgapur



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