



A
Project report on

**IMPROVEMENT OF THE PHARMACOKINETIC PROFILE OF
CURCUMIN LOADED NANOCOCHLEATES USING NANO-
LIPOIDAL TECHNOLOGY**

*Submitted by
Arijit Sau*

*University Regn. No. – 221892310029(2022-23)
Roll No. – 18920322015*

Under the guidance of
Mr. SAGAR SENGUPTA
Associate Professor, BCRCP

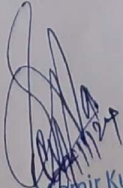
Submitted to
In partial fulfilment of the Requirement for the Degree of
Master of Pharmacy in Pharmaceutics

**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 "Improvement of the Pharmacokinetic Profile of Curcumin-Loaded Nanocochleates Using Nano-Lipoidal Technology", 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 Mr. SAGAR SENGUPTA.

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

Arijit Sau

Signature

Name of Candidate: -Arijit Sau

Roll No: - 18920322015

Date: 05/06/24

Place: - Durgapur.



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Prof. (Dr.) Samir Kumar Samanta
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CERTIFICATE

This is to certify that the Project entitled "Improvement of the Pharmacokinetic Profile of Curcumin-Loaded Nanocochleates Using Nano-Lipoidal Technology" by Arijit Sau in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICS) under MAULANA ABULKALAM 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, WEST BENGAL for assessment.

Signature (Handwritten)

Signature of Guide Name of

Guide: Mr. Sagar Sengupta

Place: Durgapur

Date: *5/6/24*

Associate Professor
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PROF. SAMIR KUMAR SAMANTA
(PRINCIPAL)

Place: Durgapur

Date:

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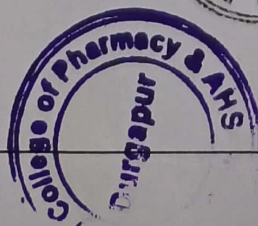
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Signature of the External Examiner

Place:

Date:



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