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MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL



Project Report on

Preparation, Characterization and *In-Vitro*
Evaluation of Microspheric Delivery of
Model Anti-Hypertensive Drug using Polymers
from Natural Origin

Submitted by

PRASIT ROY

University Regn. No. – 22189231033 of 2022-2023

Roll No -18920322003

Under the guidance of

Dr. Manami Dhibar

M.Pharm., Ph.D.

Assistant Professor, Pharmaceutics

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

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

Submitted to

Maulana Abul Kalam Azad University of Technology

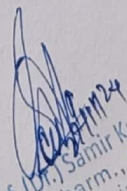
West Bengal

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

Durgapur 713206

Academic Year: 2023 – 2024




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
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Durgapur, West Bengal-713206



DECLARATION

I hereby declare that the Project entitled "Preparation, Characterization and *In-Vitro* Evaluation of Microspheric Delivery of Model Anti-Hypertensive Drug using Polymers from Natural Origin" 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. Manami Dhibar.

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

Prasit Roy
Signature

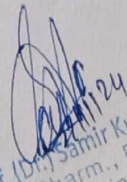
Name of Candidate: **Prasit Roy**

Roll No: 18920322003

Date: 05/06/2024

Place: Dr. B.C. Roy College of Pharmacy & Allied Health Sciences, Durgapur

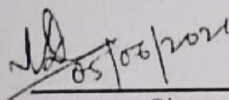



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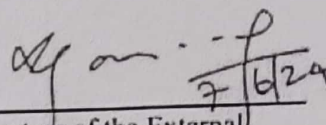
CERTIFICATE

This is to certify that the Project entitled "Preparation, Characterization and *In-Vitro* Evaluation of Microspheric Delivery of Model Anti-Hypertensive Drug using Polymers from Natural Origin" by Prasit Roy in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICS) 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 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 for assessment.

Dr. Manami Dhibar
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Assistant Professor
Dr. B. C. Roy of Pharmacy & AHS
Bighannagar, Durgapur-713206


05/06/2024

Signature of Guide


7/6/24

Signature of the External

Examiner

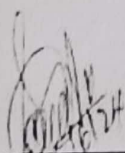
Name of Guide: Dr. Manami Dhibar
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BCRCP

Place: Durgapur

Date: 07/06/24

Place: Durgapur

Date: 05/06/2024


05/06/24

Prof. (Dr.) Samir Kumar Samanta

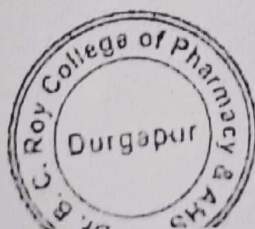
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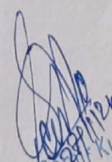
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