

A
Project Report on

**TRANSDERMAL INSULIN DRUG DELIVERY
EMPHASIZING ON ELECTRICALLY
FACILITATED DELIVERY SYSTEM**

Submitted by
Hirak Bhowmik

University Regn. No. – 037564
Roll No. - 18901919032

Under the guidance of
Mr. Saroj Singhmura
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: 2022 - 2023




Prof. (Dr.) Sanku 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 "TRANSDERMAL INSULIN DRUG DELIVERY EMPHASIZING ON ELECTRICALLY FACILITATED DELIVERY SYSTEM" 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 Mr. Saroj Singhmura

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

Hirak Bhowmik
Signature

Name of Candidate: Hirak Bhowmik

Roll No: 18901919032

Date: 15.05.2023

Place: Durgapur





20/11/23

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

This is to certify that the Project entitled "TRANSDERMAL INSULIN DRUG DELIVERY EMPHASIZING ON ELECTRICALLY FACILITATED DELIVERY SYSTEM" by HIRAK BHOWMIK 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 thesis is forwarded to Controller of Examination MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY for assessment.


Signature of Supervisor

Name of Supervisor: Mr. Saroj Singhmura

Date: 15.05.2023

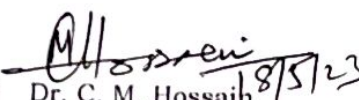
Place: Durgapur


Signature

PROF (DR.) SAMIR KUMAR SAMANTA
(PRINCIPAL)

Date:

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