



A

Project Report on

**IMMOBILIZATION OF PLASTIC DEGRADING MICRO-ORGANISM ON  
POLYMERIC NANO PARTICLES FOR EFFICIENT PLASTIC  
DEGRADATION & TO EVALUATE WOUND HEALING IN ANIMAL  
MODEL**

*Submitted by*

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Under the Joint Guidance of

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&

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M.Pharm., Assistant Professor

In partial fulfilment of the Requirement for the Degree of

**Master of Pharmacy in Pharmacology**

Submitted to

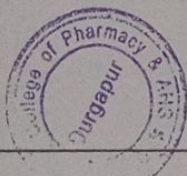
**Maulana Abul Kalam Azad University of Technology**

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Academic Year: 2022 - 2023



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## DECLARATION

I hereby certify that the dissertation entitled "Immobilization of plastic degrading microorganism on polymeric particles for efficient plastic degradation & to evaluate wound healing in animal model" in partial fulfilment for the award of the degree M. Pharm submitted to Maulana Abul Kalam Azad University of Technology, West Bengal, is an authentic record of bona fide research work carried out by me under the supervision of Dr. Avijit Chatterjee and Mr. Sanjoy Konar.

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

Avijit K. Halder

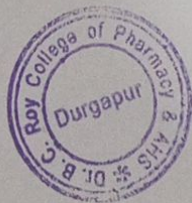
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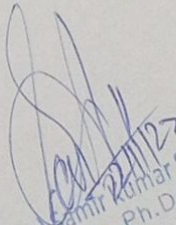
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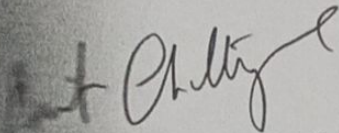


  
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## CERTIFICATE FROM INSTITUTION

This is to certify that the Project entitled "Immobilization of plastic degrading micro organism on polymeric particles for efficient plastic degradation & to evaluate wound healing in animal model" by NITISH KUMAR MAULANA in partial fulfilment for the MASTER OF PHARMACY (PHARMACEUTICS/PHARMACOLOGY) 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.



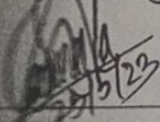
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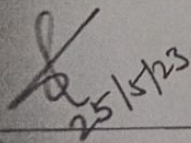
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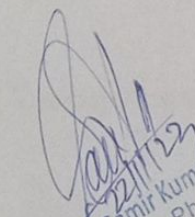


Prof. (DR.) SAMIR KR. SAMANTA

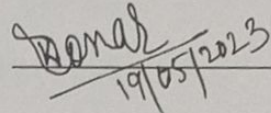
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