



## A Project Report on

# Immobilization of plastic degrading microorganism on polymeric nanoparticle for efficient plastic degradation

Submitted by
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Under the guidance of

## MR. SANJOY KONAR

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



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#### **DECLARATION**

I hereby declare that the Project entitled "Immobilization of plastic degrading microorganism on polymeric nanoparticle for efficient plastic degradation" 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 Sir Sanjoy Konar.

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

Poinangi Gholal Signature &

Name of Candidate: PRIYANGI GHOSAL

Roll No: 18901919087

Date: 15.05.23

Place:Durgapur

Prof. In. Farit Living of themes, 15206

### **CERTIFICATE**

This is to certify that the Project entitled "Immobilization of plastic degrading microorganism on polymeric nanoparticle for efficient plastic degradation" by Priyangi Ghosal 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.

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Signature of Supervisor

Name of Supervisor: No. Sanjoy Konar

Date: 15.05.23

Place:Durgapur

PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date: 15.09. 23

Place: Dungapu

Signature







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