



A
Project Report on

**FORMULATION AND CHARACTERIZATION OF
SODIUM ALGINATE/FERULIC ACID CONJUGATED
FILMS FOR WOUND HEALING APPLICATIONS**

Submitted by

ROUNAK BHATTACHARYA
University Regn. No. – 211892320310004
Roll No. - 18920321004

Under the guidance of
Mr. SAPTARSHI DUTTA
Assistant Professor

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: 2022 - 2023



Prof. (Dr. V. K. Saha) Sumanita
M. Pharm., Ph.D. (Ph.D.)
Principal, Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206

DECLARATION

I am hereby declared that the Project entitled "**Formulation and characterization of sodium alginate/ferulic acid conjugated films for wound healing applications**" 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. Saptarshi Dutta**.

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

Rounak Bhattacharya


Name of Candidate: ROUNAK BHATTACHARYA

Roll No: 18920321004

Date: 22/05/2023

Place: Durgapur




Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D (J.U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal-713206