



A Project Report On

**THE EFFECTS OF OPIUM ON THE
CARDIOVASCULAR SYSTEM: A REVIEW OF
SIDE EFFECTS, USES, AND POTENTIAL
MECHANISMS.**

Submitted by

MD Safi

University Regn. No. – 201890201910015 of 2020-21

Roll No. – 18901920090

Under the guidance of

Mr. Sanjoy Konar

Assistant Professor

In partial fulfilment of the Requirement for the Degree of

Bachelor of Pharmacy

Submitted to

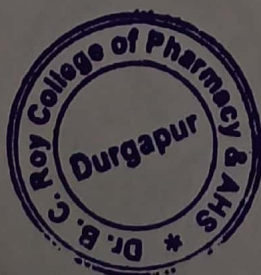
Maulana Abul Kalam Azad University of Technology

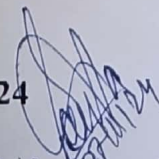
West Bengal

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

Durgapur 713206

Academic Year: 2023–2024




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



DECLARATION

I hereby declare that the Project entitled "THE EFFECTS OF OPIUM ON THE CARDIOVASCULAR SYSTEM: A REVIEW OF SIDE EFFECTS, USES, AND POTENTIAL MECHANISMS" 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. 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.

Md Safi

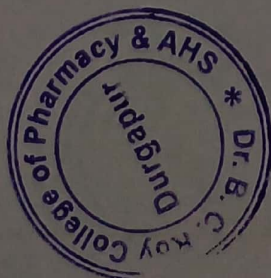
Signature


Name of Candidate: Md Safi

Roll No: 18901920090

Date: 03/06/24

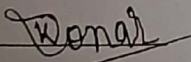
Place:




Prof. (Dr.) Sanjay Kumar Samanta
M. Pharm. Ph.D. (J.U.)
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CERTIFICATE

This is to certify that the Project entitled "The Effects Of Opium On The Cardiovascular System: A Review Of Side Effects, Uses, And Potential Mechanisms" by MD Safi 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.

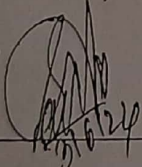


Signature of Supervisor

Name of Supervisor:

Date: 03/06/2024

Place:

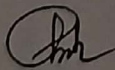


PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

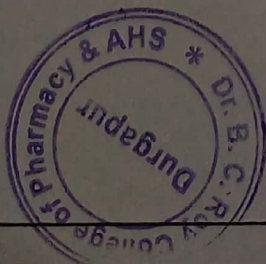
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Signature of External Examiner

Date: 31/6/24

Place: Durgapur.




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