



### Thesis on

# TO STUDY THE SLEEP POTENTIATING EFFECTS OF DRIED ETHANOLIC EXTRACT OF CLITORIA TERNATEA IN SWISS ALBINO MICE

Submitted by

## SHREEMA BAKSI

University Registration No.- 211892320210010 of 2021-2022 Roll no: 18920221009

Under the guidance of

DR. AVIJIT CHATTERJEE (GUIDE)

MS. SUSHRUTA CHAKRABORTY (CO-GUIDE)

In the partial fulfilment of the Requirement for the Degree of

MASTER OF PHARMACY IN PHARMACOLOGY

Submitted to

Maulana Abul Kalam Azad University of Technology,
West Bengal

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

Durgapur 713206

Inde6Jng

Academic Year: 2022-2023

Prof. (Dr.) Stmil Kumar Samanta
Prof. (Dr.) Stmil Kumar Samanta
Principal
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# DECLARATION

I am Shreema Baksi hereby declared that the Project entitled "To study the sleep potentiating effects of dried ethanolic extract of Clitoria ternatea in Swiss albino mice" 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 Dr. Avijit Chatterjee & Ms. Sushruta Chakraborty.

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

Shreeman Bars?

Name of Candidate: SHREEMA BAKSI

Roll No: 18920221009

Date: 22.05.2023

Place: Durgapur



prof. (Dr.) samir Romar Samanta

Dr. B. C. Roy College Bengal-713206

Durgapur, West Bengal-713206

# CERTIFICATE

This is to certify that the Project entitled "To study the sleep potentiating effects of dried ethanolic extract of Clitoria ternatea in Swiss albino mice" by Shreema Baksi in partial fulfilment for the MASTER OF PHARMACY (PHARMACOLOGY) 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.

Dr. Avijit Chatterjee
Assistant Professor
Department of Pharmacology
Dr. B. C. Roy College of Pharmacy

Bidhannagar, Durgapur-6

Signature of Co-guide 2023

Signature of Co-guide

MS. SUSHRUTA CHAKRABORTY

Date: 22 05 2023

Place: Dugapur.

Signature of Guide
DR. AVIJIT CHATTERJEE

Date: 19-5-2023

Place:

PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

Place:

25/5/23

SIGNATURE OF THE EXTERNAL EXAMINER

Date:

Place:



or.B. C. Roy College of Pharmacy 8 AHS

Dr.B. C. Roy College of Pharmacy 8 AHS

Durgapur, West Bengal-713206