

## A Project Report On



Multitasking Box-Jenkins moving average based cheminformatic modelling to characterize the aquatic toxicity of Pharmaceutical Personal Care Products (PPCPs)

Submitted by Tanushree Pradhan

University Reg. No. -201890201910016 of 2020-21 Roll No. - 18901920089

Under the guidance of

Dr. Amit Kumar Halder

Associate Professor of BCRCP, Durgapur

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.) Samir Kumar Samanta
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## DECLARATION

I hereby declare that the Project entitled "Multitasking Box-Jenkins moving average based cheminformatic modelling to characterize the aquatic toxicity of Pharmaceutical Personal Care Products (PPCPs)" 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 Dr. Amit Kumar Halder.

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

Tanushace Bradhan

Name of Candidate: Tanushree Pradhan

Roll No: 18901920089

Date: 03/06/2024

Place: Durgapur



Kumar Samanta Prof. (Dr Dr. B. C. Roy College Jengal -7 13206

## CERTIFICATE

This is to certify that the Project entitled "Multitasking Box-Jenkins moving average based cheminformatic modelling to characterize the aquatic toxicity of Pharmaceutical Personal Care Products (PPCPs)" by Tanushree Pradhan in partial tulfilment for the BACHLLOR OF PHARMACY under MAULANA ABUL KALAM VID INTERSITY 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.

Amil Kuman Halde

Signature of Supervisor

Name of Supervisor: Dr. Amit Kumar Halder

03/06/2024

PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Place

Signature of Mernal Examiner

Date

Place



