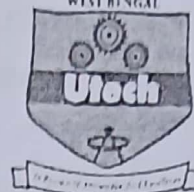




MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY,
WEST BENGAL



A

Project Report on

**2D-QSAR analysis of Pyrimidinone amine derivatives
as ROCK2 inhibitors in the treatment of Psoriasis.**

Submitted by

Tamal Chatterjee

University Regn. No. -201890201910100

of

2020-21

Roll No. -18901920005

Under the guidance of

Soumya Mitra

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

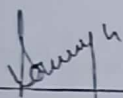


Prof. (Dr.) Samir Kumar Samanta
M. Pharm., Ph.D. (U. U.)
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur, West Bengal - 713206



CERTIFICATE

This is to certify that the Project entitled "2D-QSAR analysis of Pyrimidinone amine derivatives as ROCK2 inhibitors in the treatment of Psoriasis" by Tamal Chatterjee 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.

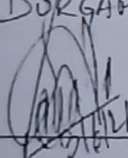


Signature of Supervisor **Soumya MITRA**

Name of Supervisor:

Date: **03/06/24**

Place: **DURGAPUR**

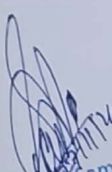


PROF (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

Place:



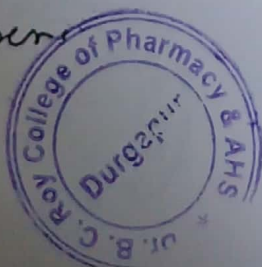
Prof. (Dr.) Samir Kumar Samanta
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Durgapur, West Bengal-713200



Signature of External Examiner

Date: **31/6/24**

Place: **Durgapur**



DECLARATION

I hereby declare that the Project entitled "2D-QSAR analysis of Pyrimidinone amine derivatives as ROCK2 inhibitors in the treatment of Psoriasis" 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 Soumya Mitra.

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

Tamal Chatterjee
Signature

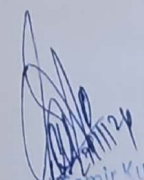
Name of Candidate: Tamal Chatterjee

Roll No: 18901920005

Date: 03/06/2024

Place: Durgapur




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