



A Project Report on

**ROLE OF VITAMIN D3 AS NEUROPROTECTIVE  
AGENT**

*Submitted by-*

**SUMANA DAS**

*University Regn. No. – 201890201910041*

*Roll No. - 18901920064*

Under the guidance of

**Mrs. Sushruta Chakraborty**

Assistant Professor

(Department of Pharmacology)

In partial fulfilment of the Requirement for the Degree of  
Bachelor of Pharmacy

**Maulana Abul Kalam Azad University of Technology**

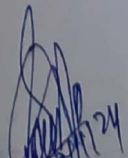
**West Bengal**

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

**Durgapur 713206**

**Academic Year: 2020 – 2024**



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

## DECLARATION

I hereby declare that the Project entitled "ROLE OF VITAMIN D3 AS NEUROPROTECTIVE AGENT" 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 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.

Sumana Das.

Signature

Name of Candidate: Sumana Das.

Roll No: 18901920064

Date: 03/06/2024

Place Durgapur



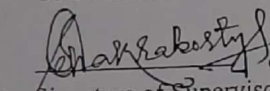
[1]

  
Prof. (Dr.) Samir Kumar Samanta  
M. Pharm., Ph.D. (J.U.)  
Principal  
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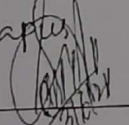
## CERTIFICATE

This is to certify that the Project entitled "ROLE OF VITAMIN D3 AS NEUROPROTECTIVE AGENT" by Sumana Das 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: Mrs. Sushruta Chakraborty

Date: 03/06/24

Place: Durgapur  


PROF. (DR.) SAMIR KR. SAMANTA

(PRINCIPAL)

Date:

Place:



Signature of External Examiner

Date: 3/4/24

Place: Durgapur.



[II]



Prof. (Dr.) Samir Kumar Samanta  
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