



A  
Project Report on

# **CURCUMIN AND ITS DERIVATIVES: A HOLISTIC TREATMENT FOR ALZHEIMER'S DISEASE**

*Submitted by*

**TRIDIB NAYEK**

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Under the guidance of

**Mrs PUJA MISHRA**

Assistant Professor of

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

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: 2022 - 2023**



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

## DECLARATION

I hereby declare that the Project entitled "**Curcumin And Its Derivatives: A Holistic Treatment For Alzheimer's Disease**" 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 **Mrs. Puja Mishra**.

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

Tridib Nayek  
Signature

Name of Candidate: Tridib Nayek

Roll no.: 18901919068

Date: 15/05/2023

Place: Durgapur



Prof. (Dr.) Samir Kumar Samant  
M. Pharm., Ph.D (J.U.)  
Principal  
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Durgapur, West Bengal-713206



## CERTIFICATE

This is to certify that the Project entitled "**Curcumin And Its Derivatives: A Holistic Treatment For Alzheimer's Disease**" by Tridib Nayek 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.

*Prakash*  
15/05/23

Signature of Supervisor

Name of Supervisor: Mrs. Puja Mishra

Date: 15.05.23

Place: DURGAPUR

*[Signature]*  
16/05/23

PROF (DR.) SAMIR KR. SAMANTA  
(PRINCIPAL)

Date:

Place:

Signature



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15/05/23



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