

## A Project Report

on

## A REVIEW ON METABOLOMICS STUDYING BY NMR AND MASS SPECTROSCOPY

B. Pharm 4<sup>th</sup> year 8<sup>th</sup> Semester.

(PT-883)

By

## KRISHANU DAS

University Registration no.-171890210044 of 2017-2018

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Under the Guidance of - Dr. Parthasarathi Panda

Dr. B. C. Roy College of Pharmacy and Allied Health Sciences, Durgapur- 713206



Affiliated to: Maulana Abul Kalam Azad University of Technology, West Bengal



2021

Prof. (Dr.) Subhabrata Ray
Principal
Principal
Dr. B. C. Roy College of Pharmacy & AHS
Durgapur-713206





## **CERTIFICATE**

This is to certify that the project entitled "A review on METABOLOMICS studying by NMR and Mass spectroscopy" in partial fulfilment of the requirement for the award of the degree

B PHARM submitted to Maulana AbulKalam Azad University of Technology, West Bengal, is an authentic record of bonafideresearch work carried out by Mr.KrishanuDas, Roll No-18901917091 under my guidance.



Signature:

Name of Guide: Dr.Parthasarathi Panda

Date:25/06/2021

Place:Durgapur

Signature:

Name of Principal: - Prof (Dr.) Subhabrata Ray

Date: 25/06/2021

Place:Durgapur

Signature:

Name of external Examiner:

Date:

Place:

College Of College