

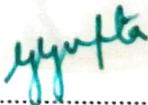
SWAMI VIVEKANANDA INSTITUTE  
OF  
MODERN SCIENCE



Affiliated to Maulana Abul Kalam Azad University of Technology, WB  
Sonarpur Station Road, Karbala, P.O. - Narendrapur, P.S. - Sonarpur, Kolkata-700103

TO WHOM IT MAY CONCERN

This is to certify that the project entitled "Current scenario of Tuberculosis in and around **Kalyani: A Retrospective Data Analysis**" with reference to Swami Vivekananda Institute of Modern Science, Sonarpur, Kolkata-700103 is submitted by **Raja Daw** [2<sup>nd</sup> year, 2<sup>nd</sup> semester, registration no. 212641899210024 year 2020-21, roll no. 26499221013] under the Department of Biotechnology for the partial fulfilment of the degree of **M.Sc Biotechnology**, under **Maulana Abul Kalam Azad University of Technology, WB**, embodies the work has been done by him under our supervision.

  
.....  
**Prof. Gargi Gupta**  
(Vice-Principal)  
SVIMS

**Prof. Supriya Roy Choudhury**  
(Internal Project Guide)  
Department of Biotechnology  
SVIMS

  
.....  
**Prof. (Dr.) Nilanjana Bhattacharyya Nath**  
(Head of the Department)  
Department of Biotechnology  
SVIMS

Date:  
Place: Kolkata





अखिल भारतीय आयुर्विज्ञान संस्थान (एम्स), कल्याणी

All India Institute of Medical Sciences (AIIMS), Kalyani

(स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार के तत्वाबधान में एक संबिधिकनिकाय)

Statutory Body under the Aegis of Ministry of Health and Family Welfare, GOI)

राष्ट्रीय राजमार्ग-34, बसंतपुर, सगुना, कल्याणी, नदीया, पश्चिम बंगाल-741245

NH-34 connector, Basantpur, Saguna, Kalyani, Nadia, West Bengal -741245

## Thesis Certificate

This is to certify that the Study entitled, "**Current scenario of Tuberculosis in and around Kalyani: A Retrospective Data Analysis**" submitted by **Mr. Raja Daw** of the Swami Vivekananda Institute of Modern Science, for the fulfillment of the degree of M.Sc. in Biotechnology. This Project work done by him under my supervision in Three months of duration of which ended on May 10<sup>th</sup>, 2023. He has completed the work truthfully and successfully to the best of my knowledge. The content of this thesis, in full or in part has not been submitted to any other Institute or University for the award of any other degree or diploma.

I wish Mr. Daw the very best for her future endeavors.

Date: 18/05/2023

Place : Kalyani

  
18/5/23

**Dr. Niladri Sekhar Das**

Associate Professor

Department of Microbiology

All India Institute of Medical Sciences

Kalyani, West Bengal

**Dr. NILADRI SEKHAR DAS**

MBBS, MD

Associate Professor

Department of Microbiology

AIIMS Kalyani, 741245