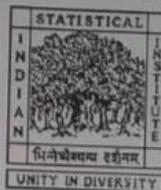


# INDIAN STATISTICAL INSTITUTE

Telephones : 25753225, 25753236  
Telegram : STATISTICA, KOLKATA 700 108  
Fax : +(91) (33) 2577 6088/3049



Agric. and Ecol. Res. Unit,  
Biological Sciences Division  
203 Barrackpore Trunk Road  
Calcutta 700 108, INDIA

## To whom it may concern

This is to certify that Ms. Nikita Gupta of Swami Vivekananda Institute of Science & Technology, Sonarpur, West Bengal had performed her internship training in my laboratory of Agricultural and Ecological Research Unit, Indian Statistical Institute, 203, B.T. Road, Kolkata from the period of 1st January, 2023 to 28th February, 2023. She has worked on the research topic entitled "Extraction and isolation of compounds from the leaves of *Ficus religiosa* L. and evaluated fractionation based phytochemical constituents and antioxidant activities". She has followed the rules and regulations as laid down by the Institute during her training period. She has gained knowledge of expertise in versatile field such as extraction, isolation and purification of bioactive compounds from plants; screening their phytochemical and antioxidant potentialities. She has learned to operate a number of high end instruments and has developed critical ability to set biological experiment independently. She is intelligent, sincere, obedient and hard-working student and I wish her every success in future life.

*Suparna Mandal Biswas*  
(SUPARNA MANDAL BISWAS)  
01.03.2023

*Anita Pal 06/03/23*  
OFFICIATING DEAN OF STUDIES

From:

Dr. Suparna Mandal Biswas  
Associate Professor, Agric. and Ecol. Res. Unit  
Indian Statistical Institute, 203, B.T. Road, Kolkata  
Email: suparna@isical.ac.in

Dr. Suparna Mandal Biswas  
Associate Professor  
Agric. & Ecol. Res. Unit  
Indian Statistical Institute  
203, B. T. Road, Kolkata - 700108, India