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TO WHOMSOEVER IT MAY CONCERN

30 August 2023

Subject: Ethical Clearance for Project Submission-Sun Pharma Science Scholar Awards

Scholar's Name: Mr. Abhishek Sharma

This is to certify that the research project titled “Bioinformatics Analysis of Mutations Sheds Light on the Evolution of Dengue NS1 Protein With Implications in the Identification of Potential Functional and Druggable Sites” has received ethical clearance from the concerned authorities at National Centre for Biological Sciences. The project has undergone a rigorous ethical review process to ensure its alignment with ethical guidelines, and principles governing research.

This ethical clearance denotes compliance with the necessary ethical standards and authorisation with data collection, analysis and other research activities as stated in the project report.

With best regards

Yours sincerely

**Mr. Abhishek Sharma**

Research Scholar (Integrated Ph.D)  
Prof. Sowdhamini's lab  
National Centre for Biological Science  
TIFR-Bangalore

**Prof. R. Sowdhamini**  
(Thesis Supervisor)