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Recommendation for Mr. Avik Chattopadhyay to Receive
SUN PHARMA SCIENCE FOUNDATION SCIENCE SCHOLAR AWARDS 2023
(Pharmaceutical Sciences)

Dear Sun Pharma Science Foundation,

I am writing this letter with great pleasure to wholeheartedly recommend my Ph.D. student, Mr. Avik Chattopadhyay, for the **Sun Pharma Science Foundation Science Scholar Awards 2023** in the category of **Pharmaceutical Sciences**. As his Ph.D. supervisor, I have closely observed his remarkable dedication to **Immunological and Pharmacological Research**, outstanding leadership qualities, and extraordinary creative thinking.

I declare that the research work under reference has been done by the applicant. The study was **published** as: Chattopadhyay, Avik, et al. "High throughput screening identifies auranofin and pentamidine as potent compounds that lower IFN- γ -induced Nitric Oxide and inflammatory responses in mice: DSS-induced colitis and Salmonella Typhimurium-induced sepsis." *International Immunopharmacology* 122 (2023): 110569 (doi: 10.1016/j.intimp.2023.110569). An Indian Patent was filed with an extension of this research (Indian Patent Application number: 202341039378).

The research was **cited** by "Joseph, Joel P., et al. "Mechanical Properties Affect Primary T Cell Activation in 3D Bioprinted Hydrogels." *ACS Macro Letters* 12 (2023): 1085-1093".

Avik's passion for discovery and unwavering commitment to advancing immunopharmacological knowledge make him an ideal candidate for the prestigious award. His dedication, leadership, and creative brilliance will contribute significantly to the growth and progress of our field.

In conclusion, I wholeheartedly endorse Mr. Avik Chattopadhyay for the SUN PHARMA SCIENCE FOUNDATION SCIENCE SCHOLAR AWARDS 2023 (Pharmaceutical Sciences). Thank you for considering the nomination for this prestigious award.

Sincerely,

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[Handwritten signature]
29 Aug 2023

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