



# SIKSHA 'O' ANUSANDHAN

(A Deemed to be University declared u/s 3 of UGC Act, 1956)

Accredited (3rd Cycle) by NAAC with A++ Grade

Date: 25.08.2023

## LETTER OF CERTIFICATION

I feel delighted to write this letter of certification for one of my PhD scholars **Mr. Suvadeep Mal** for consideration for "**Sun Pharma Science Foundation Award 2023**". He had worked as JRF from 21.04.2021 to 23.01.2023 in an International India-ASEAN collaborative project funded by DST-SERB to Prof. Partha Roy being PI of the particular project, where Mr. Mal performed the research work that is being submitted to Sun Pharma Science Foundation. He was indulged in method development, synthesis and characterization of nanosystems alongside exposure to high-end instrumentation and newer techniques throughout this tenure. The work has been published in Journal of Drug Delivery Science and Technology, a high impact Scopus-indexed journal. He was awarded with best oral presentation in "Research and Industrialization in Pharmaceutical Sector: Odisha Prospective" sponsored by Indian Pharmacy Graduate Association (IPGA) in 2023 presenting the project work. I certify that the research work submitted for Sun Pharma Science Scholar Award had been performed by Mr. Mal.

Currently, he is extending his research to develop suitable flavonoid conjugated gold nanosystems against drug resistant microbes and cancer. He is quick to formulate a clear research question, design an appropriate methodology, conduct rigorous experimentation and analyze the findings. He has an exceptional level of competence, creativity, and compassion for research supported with research ethics and morality.

I strongly support his application and wish him all the best.

**Prof. (Dr.) P. Sudhir Kumar** 25. 8. 2023

(Ph.D. Supervisor of Mr. Mal)

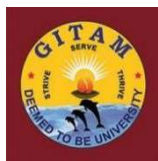
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25.8.2023

To,

The Research Director

Sun Pharma Science Foundation,

India.

**LETTER OF CERTIFICATION**

I feel delighted to write this letter of certification for one of my PhD scholars Mr. Suvadeep Mal for consideration for “Sun Pharma Science Foundation Award 2023”. Mr. Mal had worked as JRF from 21.04.2021 to 23.01.2023 in International India-ASEAN collaborative project funded by DST-SERB where he performed the research work submitted to Sun Pharma Science Foundation Award. He was indulged in method development, synthesis and characterization of nanosystems alongside exposure to high-end instrumentation and newer techniques throughout this tenure. The work has been published in Journal of Drug Delivery Science and Technology, a high impact Scopus-indexed journal He was awarded with best oral presentation in “Research and Industrialization in Pharmaceutical Sector: Odisha Prospective” sponsored by Indian Pharmacy Graduate Association (IPGA) in 2023 presenting the project work. I certify that the research work submitted for Sun Pharma Science Scholar Award has been the sole contribution of Mr. Mal.

Currently, he is extending his research to develop suitable flavonoid tethered gold nanosystems against drug resistant microbials and cancer. He is quick to formulate a clear research question, design an appropriate methodology, conduct rigorous experimentation, and analyze the findings. He has an exceptional level of competence, creativity, and compassion for research supported with research ethics and morality.

I strongly support his application and wish all the best for the nomination.

**Prof. (Dr.) Partha Roy**

Ph.D. Co-supervisor & Asean Grant Project PI



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