## **Extent of contribution of the authors:**

Contribution of A. Bose for this work: Conceiving project idea, collecting resources, designing experiments, analyzing data, communicating with collaborators, acquisition of fund, validation of data, visualization, overall supervision, project administration, writing, review and final editing, manuscript correspondence

Contribution of other associated author: M. Chakravarti: Experimentation, data curation, software, formal analysis, validation, visualization, methodology, writing—initial draft. S. Dhar: Data curation and investigation. S. Bera: Software and investigation. A. Sinha: Data curation. K. Roy: Software. A. Sarkar: Methodology. S. Dasgupta: Methodology. A. Bhuniya: Methodology. A. Saha: Methodology. J. Das: Methodology. S. Banerjee: Visualization and methodology. M. Vernekar: Resources. C. Pal: Resources. N. Alam: Resources. D. Datta: Resources. R. Baral: Resources, supervision, funding acquisition, project administration, writing—review and editing.



डॉo अनामिका खोस Dr. Anamika Bose सहायक प्रोफेसर/Assistant Professor फार्मास्युटिकल टैक्नोलॉजी (खायोटैक्नोलॉजी) Pharmaceutical Technology (Biotechnology)

## राष्ट्रीय औषधीय शिक्षा एवं अनुसंधान संस्थान

## NATIONAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH (NIPER)

(औषध विभाग, रसायन एवं उर्वरक मंत्रालय, भारत सरकार) (Deptt of Pharmaceuticals, Ministry of Chemicals & Fertilizers, Govt of India) सेक्टर 67, एस.ए.एस. नगर (मोहाली) - 160 062, पंजाब, भारत Sector 67, S.A.S. Nagar (Mohali) - 160 062 Punjab, India

The Research work entitled "PD1-therapy-resistant Terminally Exhausted CD8<sup>+</sup>T cells promote generation and maintenance of functionally aggressive Cancer Stem Cells" submitted for Sun Pharma Science Foundation Research award has not been applied anywhere and has not received any award in the past.

Smemika Bose 30-08-2023