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To Whomsoever It May Concern

I hereby certify that the research work under reference submitted for the SUN Pharma Research Award has not been given any award in the past. Being the corresponding authors of all the manuscripts submitted, I have conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data. The contributions of other authors have also been furnished below as separate publications.

In the manuscript entitled **“Anisamide anchored.....Imaging and Therapy” (ACS Applied Materials & Interfaces** (2018) 10 (15) 12960-12974) Sandeep Urandur, Venkatesh Teja Banala, Ravi Prakash Shukla, Naresh Mittapalley, Gitu Pandey have performed the experiments and generated data. S.K Rath and Navodayam Kalleti helped in in-vivo animal imaging, Kalyan Mitra has performed TEM analysis, Ritu Trivedi helped in in-vivo studies and study design. Pratibha Ramarao helped in critically evaluating the data on lyotropic liquid crystalline structure. Prabhat Ranjan Mishra (corresponding author) has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data.

In the manuscript entitled **“Synchronized Ratiometric Codelivery of Metformin and Topotecan through Engineered Nanocarrier Facilitates in vivo Synergistic Precision Levels at Tumor” Site Adv. Healthcare Mater.** 2018, 1800300 Venkatesh Teja Banala, Shweta Sharma, Puja Barnwal have contributed in carrying out experiments and generation of data while Sandeep Urandur, Ravi P. Shukla, have helped in cell based studies, Naseer Ahmad, Naresh Mittapelly, Gitu Pandey and Monika Dwivedi, helped in animal experiments and design of experiments, Kalyan Mitra helped in TEM analysis, Navodayam Kalleti and Srikanta Kumar Rath and Ritu Trivedi helped in bio-imaging. Prabhat Ranjan Mishra as corresponding author has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data and provided overall supervision.

In the manuscript entitled **“Multifunctional Glycoconjugate Assisted..... Mitochondrial Membrane” (ACS Applied Materials & Interfaces** (2018) 10 (20), 16964–16976) Gitu Pandey, Naresh Mittapelly performed the experiments analyzed the data, Venkatesh Teja Banala helped in cell culture studies. All the authors have contributed in writing the experiments. Prabhat Ranjan Mishra (corresponding author) has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data.

In the manuscript entitled **“Vitamin B6 Tethered Triggered Intracellular Release of Doxorubicin” (ACS Appl. Mater. Interfaces** 8 (44), 30407–30421) Shweta Sharma, Ashwni Verma helped in performing experiments and analyzing data, B. Venkatesh Teja, Naresh Mittapelly and Gitu Pandey helped in analytical method development and Pharmacokinetics studie while Sandeep Urandur and Ravi P. Shukla helped in cell culture studies. Jyotsana Singh and Rituraj Konwar helped in *in vivo* studies. Prabhat Ranjan Mishra (corresponding author) has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data.

In the research work entitled **“Theranostic lyotropic liquid crystalline nanostructures for selective breast cancer imaging and therapy (Acta Biomater.** 113, 522-540 (2020) Sandeep





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Urandur, Venkatesh Teja Banala performed experiments and generated data, Ravi Prakash Shukla, Shalini Gautam, Disha Marwah helped in in vitro and cell based studies, , Nikhil Rai, Madhu sharma helped in pharmacokinetic studies and analysis of drugs in blood, Shweta Sharma, Pratibha Ramarao helped in SAXS and Cryo-FESEM and **Prabhat Ranjan Mishra** (corresponding author) has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data.

In research work entitled “**Multifunctional hybrid nanoconstructs facilitate intracellular localization of doxorubicin and genistein to enhance apoptotic and antiangiogenic efficacy in breast adenocarcinoma**” (*Biomaterial Sci* 2020) Ravi Prakash Shukla, Sandeep Urandur, Venkatesh Teja Banala designed and performed experiments Jayant Dewangan, Srikanta Kumar Rath helped in in vivo imaging of animals, Monika Diwedi, Shweta Sharma, and Sristi Agrawal helped bio-analytical methods during in vivo studies, , Ritu Trivedi helped in in vitro cell based studies and **Prabhat Ranjan Mishra** (corresponding author) has conceptualized the idea, designed the research methodology, analyzed and critically evaluated the data.

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