

## Congratulations to Ms. Jaskirat Kaur!

Ms. Jaskirat Kaur, PhD student of Prof. Ipsita Roy, Head, Dept. of Biotechnology, NIPER SAS Nagar has received the **best poster award** for her work entitled “Development of non-toxic HSP90 inhibitor” in the Biosimilar Workshop 2023 focused on "Biopharmaceutical Product Development: Indulge, Innovate & Inspire". The award includes cash prize of Rs. 15,000. The event was held in Goa from Feb. 02-03, 2023 and was organized by ICT Mumbai. The Biosimilar workshop included experts and leaders from biotech, biopharma, academia, and start-ups.

Hsp90 is a strong candidate in cancer therapeutics. However, most of the Hsp90 inhibitors which enter clinical trials fail due to toxicity. The research work presented by Ms. Jaskirat described the use of nucleic acid therapeutics in designing a non-toxic inhibitor of Hsp90 using aptamer technology which will be developed further.

