

Integrated Cancer Genomics Lab

NOVEMBER NEWSLETTER

This November, as we celebrate the Festival of Lights, we reflect on the triumphs of hope and health in our fight against cancer. Happy Diwali from the Integrated Cancer Genomics Lab!

Festive Diwali Celebrations in the Lab









Capturing the essence of Diwali in our lab with vibrant fairy lights, traditional toran, and rangoli that brighten our space and spirits.

Lab Members' Creativity in Action







Lab members adding a personal touch to the workspace.

Diwali Celebrations with the Team!



Lab members celebrating Diwali with Prof. Amit Dutt and Prof. Shilpee Dutt

Professor Amit Dutt at ISMPO-CON 2024



Professor Amit Dutt presenting our lab's research at ISMPO-CON 2024

Academic Milestone!



Congratulations to Bhawna on the acceptance of her manuscript in the Journal of Cell Science!

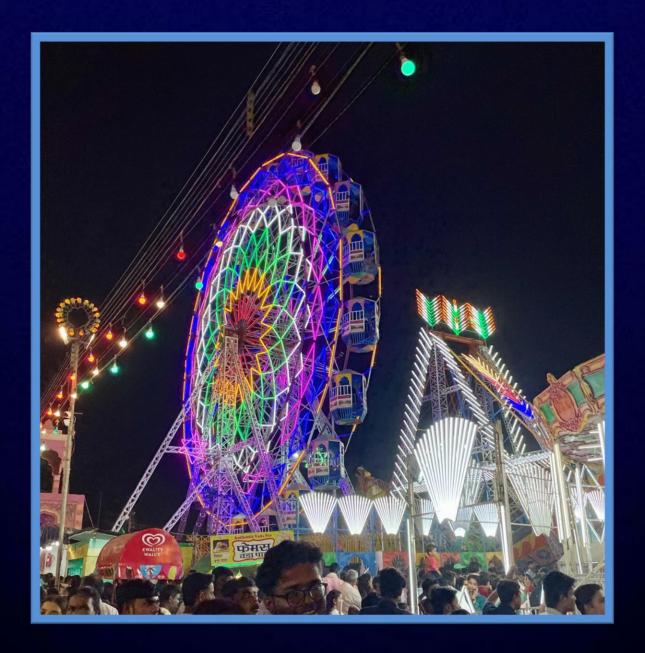
Lab Creativity Spotlight



A tribute to the artist behind Starry Night: a portrait of the master, Vincent Van Gogh.

Painting by Supriya Hait

Lab Creativity Spotlight



Round and round, brighter than ever – Celebrating Diwali from new heights!

Photo by Akshaya

Insights and Inspirations: Interview with Anita Kumari

General Facts

1. Can you introduce yourself? Hello, my name is Anita Kumari.



- 2. Can you share a brief overview of your educational background? I completed my 10th and 12th from Hill Top School under the ICSE board. For my undergraduate studies, I pursued a BSc in Botany from Miranda House, University of Delhi. I then completed my MSc in Botany from the Department of Botany, University of Delhi, and later earned my PhD from the same department, focusing on multi-omics approaches to enhance crop resilience under elevated temperatures.
- 3. Where are you originally from, and where did you grow up? I am born and brought up in Jamshedpur (Tatanagar), Jharkhand.
- 4. What influenced your decision to pursue Botany? My decision to pursue Botany was influenced by a deep fascination with plant life and its crucial role in sustaining ecosystems.

Personal Life

1. What are some of your hobbies or passions outside of your academic and research life?

Outside of academics and research, I enjoy rock painting, which allows me to express creativity, and reading novels, which offers a great way to unwind and explore different perspectives.

2. As a child or teenager, what were your career aspirations, and what influenced those ambitions?

As a child, I aspired to become a scientist, driven by my natural curiosity about the world around me. I was always eager to explore how things worked, especially in nature, which later fueled my interest in biology and eventually led me toward a career in research.

3. Can you share an important life lesson or philosophy that guides you today? An important life lesson that guides me is to embrace adaptability and continuous learning. Life and science are both full of uncertainties, and being open to change helps me grow personally and professionally.

Science and Research

- 1. How would you define research, and what does it mean to you personally? Personally, research represents a way to contribute meaningfully to society, whether by advancing science, solving real-world issues, or inspiring others to explore and learn.
- 2. What keeps you motivated to continue pursuing research, especially when challenges arise?

The excitement of discovery, the potential impact of my work, and the opportunity to learn something new every step of the way drives me to persevere through difficulties.

3. What advice would you give to someone just starting their journey in scientific research?

Believe in magic of SCIENCE, it leads to wonderful outcomes.

4. How has your perspective on science and research evolved over time? I've come to realize that research is not just about breakthroughs but also about persistence, learning from failures, and refining hypotheses. It has taught me the value of collaboration, adaptability, and being open to new ideas, even if they challenge my initial assumptions.