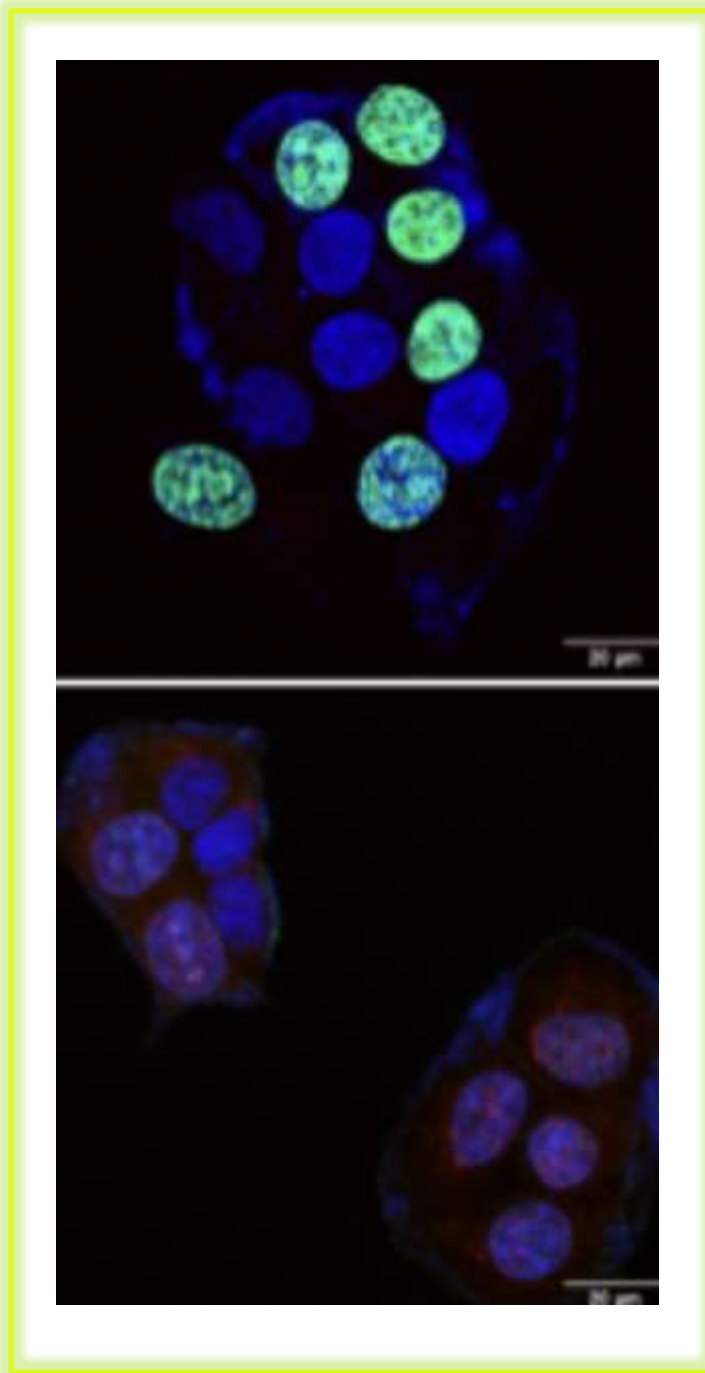


Integrated Cancer Genomics Lab

MAY NEWSLETTER 2025



Immunofluorescence analysis of MCF7-TamR cells with and without hydroxyurea (HU) treatment.

Picture Credits : Dr. Bhawna Singh and Ornella Khwaraiakpam.

Honoring Excellence in Genomic Innovation



Aniket Chowdhury, representing the Integrated Cancer Genomics Lab and the Department of Genetics, Biotech Centre, University of Delhi, received the award for Outstanding Contribution to Genomic Research and Innovation in India at the PrecisionMed India Conclave & Awards 2025. The award was presented by Shri Ravinder Singh, Hon'ble Minister of Social Welfare, SC & ST Welfare, Government of Delhi.

Connecting Genomics and Proteomics: A Visit from Dr. B. N. Singh



Dutt Lab members with Prof. Amit Dutt and Dr. B. N. Singh, a close colleague and expert in protein sequencing from Quantum-Si, during his visit to the lab, celebrating shared curiosity across genomic and proteomic science.

Bridging Insights: A Visit from Dr. Ullas S. Kolthur to Integrated Cancer Genomics Lab



Integrated Cancer Genomics Lab members with Prof. Amit Dutt and Dr. Ullas S. Kolthur, Director of the Center for DNA Fingerprinting and Diagnostics (CDFD), Hyderabad, during his visit to the University of Delhi South Campus. Dr. Kolthur delivered an insightful talk on *Plasticity and Memory in Biological Systems*, emphasizing the roles of mitochondrial and epigenomic mechanisms.

A lasting lesson : Prof. Amit Dutt's final class of the year for Cancer Genetics



In his final lecture of the semester, Prof. Amit Dutt engages MSc final-year and PhD students in an in-depth discussion on liquid biopsy—bringing cutting-edge cancer genetics to the classroom one last time this academic year. A moment of learning, reflection, and inspiration to carry forward.