

Sardar Bhagwan Singh University Hosts National Workshop on Stem Cell Banking



Sardar Bhagwan Singh University successfully hosted the National Workshop on Stem Cell Banking: A Lifeline for Tomorrow on October 17, 2024. This significant event focused on the scientific, ethical, and regulatory dimensions of stem cell preservation and its promising applications in medical therapies.

The workshop attracted over 250 participants, including experts, researchers, and scholars from various higher education institutions in Uttarakhand and Delhi. Dr. Ashwani Bhardwaj, Head of the Department of Medical Laboratory Technology at Kalpana Chawla Government Polytechnic for Women in Ambala, Haryana, delivered a keynote address. He provided groundbreaking insights into stem cell banking, emphasizing its crucial role in collecting, processing, and storing stem cells for future medical use. Dr. Bhardwaj discussed the wide-ranging applications of stem cell banking, from treating blood disorders to advancing personalized medicine. He also addressed the legal and ethical considerations surrounding stem cell banking and the responsibilities of regulatory bodies in this field.

In his inaugural address, Vice-Chancellor Prof. (Dr.) J. Kumar highlighted the transformative potential of stem cells in treating various diseases and conditions. He described stem cell banking as a forward-thinking health strategy that could significantly enhance personal and global healthcare by offering solutions for life-threatening diseases and facilitating organ regeneration.

Dr. Pooja Naudiyal coordinated the event and expressed gratitude to all attendees for their engagement and support. The organizing team included notable faculty members such as Mrs.

Deepika Jalal (Organizing Secretary), Dr. Surbhi Pradhan, Mr. Naveen Singh, Mr. Manoj Dhadwal, and Mrs. Preeti Bhatt.

The workshop was further enriched by the presence of distinguished guests including Dr. Deepak Sahni (Registrar), Prof. Maneesh Arora (Dean of Student Welfare), Prof. Veerma Ram (Director of the School of Pharmaceutical Sciences and Technology), and other esteemed faculty members. Their participation underscored SBSU's commitment to maintaining high academic standards and fostering an intellectually stimulating environment for all participants.

This workshop not only served as a platform for knowledge exchange but also reinforced the importance of stem cell banking in contemporary medical science, paving the way for future advancements in regenerative medicine and therapeutic applications.

