A report on Guest Lecture (6th March, 2025)

Topic: Insights into Pre-Clinical Research & Quality Assurance in the Pharma Industry

Organized by:

Department of Pharmacy
Integral University, Lucknow

The **Department of Pharmacy** organized an enlightening guest lecture by **Ms. Preeti Srivastava**, **QA Head at Biotenic Pharma**, an emerging **Contract Research Organization** (CRO) based in India. **Biotenic Pharma** is a newly established joint venture that offers a comprehensive portfolio of pre-clinical discovery and development services to pharmaceutical and biotechnology companies worldwide. Ms. Srivastava shared in-depth insights into the facilities, capabilities, and operations of Biotenic Pharma, highlighting its commitment to delivering top-quality, on-time non-GLP studies that are essential to early-stage drug development. She also emphasized the importance of Quality Assurance (QA) in ensuring research reliability and compliance with regulatory standards.

The session was highly interactive and concluded with a live Question-Answer session, where students eagerly participated and posed thoughtful queries related to quality control, regulatory pathways, ethical concerns, and career opportunities in CROs. Ms. Srivastava responded to each question with clarity and enthusiasm, providing students with practical guidance and boosting their confidence in exploring research roles in the pharmaceutical industry.

This event was closely aligned with key Sustainable Development Goals (SDGs) such as SDG 3 (Good Health and Well-being) by promoting safe and effective drug research, SDG 9 (Industry, Innovation, and Infrastructure) through the discussion of advanced research infrastructure, and SDG 17 (Partnerships for the Goals) through collaborative research models. Furthermore, the lecture supported several Program Outcomes (POs), including PO1 (Pharmacy Knowledge) by connecting classroom learning with industrial applications, PO4 (Modern Tool Usage) through the introduction of current research tools and processes, PO7 (Pharmaceutical Ethics) by addressing integrity in non-GLP studies, PO8(Communication) via the engaging Q&A session, and PO11(Life-long Learning) by encouraging continuous professional growth in pharmaceutical sciences.



Expert Lecture by Ms. Preeti Shrivastava, QA Head of Biotenic Pharma

Prof Juber Akhtar

Head

Prof (Dr.) Syed Misbahul Hasan

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