GUEST LECTURE ON BIOSTATICS (REGRESSION METHOD) UNITED INSTITUTE OF PHARMACY, NAINI, PRAYAGRAJ

DATE: 14/04/2023

United Institute of Pharmacy Naini, Prayagraj organized guest lecture on "Biostatistics (Regression Method)". The guest speaker on this occasion was Dr. SubarnaSarkarMukerjee, Professor, Faculty of Commerce, H.N.B Govt. Post Graduate College Allahabad. The objective of the lecture was to explain the nature and scope of statistics and application of statistical methods to medicine.

Addressing the students, **Dr. SubarnaSarkarMukerjee** explained the measures of Central tendency, measures of variation and correlation regression analysis. She further explained the students what research is and what it is not, the criteria for research and the different types of research. "The goal of biostatics is to disentangle the data received and make valid inference that can be used to solve problem in public health", She added. Speaking about the role of a biostatistician said that biostatistician play a crucial role in the drug and device development process from protocol development to data analysis.

