

GUEST LECTURE ON BIOSTATISTICS AND RESEARCH METHODOLOGY AT A.M. SHAIKH HOMOEOPATHIC MEDICAL COLLEGE, PG & RESEARCH CENTER



The department of Materia Medica of A.M.Shaikh homoeopathic Medical College organized guest lecture on “Biostatistics and Research Methodology” at the college premises recently. The guest speaker on this occasion was Dr. Gangaboraiah, Phd (Statistics) from KIMS, Bangalore. The objective of the lecture was to explain the nature and scope of statistics and application of statistical methods to medicine in general and homoeopathy in particular.

Addressing the students, Dr. Gangaboraiah explained the measures of Central tendency, measures of variation and correlation regression analysis. He 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 biostatistics is to disentangle the data received and make valid inference that can be used to solve problem in public health”, he 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.

The lecture was witnessed by all the UG & PG students, faculty and staff. The event was coordinated by Dr. Sunil Moogeri and supported by Dr. Girish Moogi, Principal, A.M.Shaikh Homoeopathic Medical College, PG & Research Centre.