

SEMINAR

On

"Biostatistics: Architecting Modern Healthcare – Applications & Opportunities.

Preamble:

Organized Seminar on account of National Statistics Day on 29-06-2026

Participants:

I, II year Statistics, II Bio-chemistry, II AI, II DS students of SDMSMK.

Resource persons:

Dr. M. Rajeswari, Assistant Professor, AIIMS.

Description of the Programme:

Every year, National Statistics Day is celebrated to commemorate the birth anniversary of Prasanta Chandra Mahalanobis, whose remarkable contributions laid the foundation of statistical planning and research in India. His vision continues to inspire generations of statisticians and researchers across the world. This year's seminar focuses on an exciting and rapidly evolving field: ***"Biostatistics: Architecting Modern Healthcare – Applications & Opportunities."*** Biostatistics plays a pivotal role in modern healthcare. From designing clinical trials and developing life-saving medicines for analysing disease outbreaks and shaping public health policies. Biostatistics empowers healthcare professionals to make informed, evidence-based decisions. Statistics extends far beyond numbers and plays a vital role in advancing healthcare, improving patient outcomes, and supporting scientific innovation.

