



RESEARCH AREAS



Mathematical Statistics

- Focuses on the theoretical foundational mathematical, and big statistics of statistics.



Data Science

- Focuses on analyzing data to identify patterns and develop predictive models for decision-making.



Statistical Quality Control

- Applies statistical methods to improve data processing and quality using various field variations.



Sampling Methods

- Focuses on the theoretical foundational mathematics, principles of statistics, for selecting appropriate samples to produce the properties of populations.



Applied Statistics

- Extracts data, recognizes patterns and develops data analysis predictions models for population.

**Department of Statistics,
COMSATS University Islamabad, Lahore Campus**