

Janata Shikshan Sanstha's Kisan Veer Mahavidyalaya, Wai Department of Statistics



CO's for First Year UG AY June 2018 Onwards.. Revised as per CBCS

Course Title	Course Outcomes
Descriptive Statistics – I	To compute various measures of central tendencies, dispersion, moments, skewness, kurtosis and to interpret them. To analyze data pertaining to attributes and to interpret the results.
Elementary Probability Theory	To distinguish between random and non-random experiments. To find the probabilities of various events. To understand concept of conditional probability and independence of events.
Descriptive Statistics – II	1) To compute correlation coefficient, interpret its value. 2) To compute regression coefficient, interpret its value and use in regression analysis. 3) To compute various index numbers.
Discrete Probability Distributions	 To apply discrete probability distributions studied in this course in different situations. Distinguish between discrete variables and study of their distributions. Know some standard discrete probability distributions with real life situations. Understand concept of bivariate distributions and computation of related probabilities.

Head

Department of Statistics



Relevas Principal