

# Business statistics.

B.Com. 4th Sem.

Simple Correlation: - Concepts, Types multiple and Partial  
linear, non linear, scatter diagram method Karl Pearson  
co-efficient of correlation, Spearman's Rank and Concurrent  
deviation method, Probable and standard errors

(1 Jan. to 31 Jan. 2024)

Regression Analysis: meaning, difference between Regression  
and correlation. coefficients, methods of regression,  
and standard error of estimate  
(1 Feb. to 29 Feb.)

Probability: - Concept and Approaches, Addition and  
multiplication laws of Prob. Conditional and  
Bayes Theorem (1 March to 31 March)

Binomial, Poisson and Normal distribution: -  
Their Properties and Parameters.  
(1 April to 25 April)

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