

B COM 2nd 4th Semester

Lesson plan

Subject- Business Statistics. (Dr. Ashok Kumar)

1,2,4-04-2022 to 9- 04 -2022

Unit -1. Index Numbers

Meaning ,types and uses , Method of constructing price and Quantity indices , Tests os Adequacy

11 - 04 - 2022 to 16 - 04 -2022

Unit -1 Index Numbers

Chain base index number, Base shifting, Splicing and Deflating, Problem in constructing Index number, Consumer Price Index.

18-04-2022 to 23-04-2022

Unit - 2. Analysis of time series

Causes of variations in time series data, components of a time series

25-04-2022 to 30-042022

Unit -2. Decomposition

Additive and Multiplication models, determination of trend , Moving averages method and method of least squares

2-05-2022 to 7-05-2022

Unit-2. Decomposition

computation of seasonal indices by simple averages, Ratio to trend , Ratio to moving average and link realtive methods

09-05-2022

Unit-3. Theory of probability

Probability as a concept, Approaches to defining probability

16-05-2022

Unit-3. Theory of Probability

Addition and Multiplication laws of probability

23-05-2022

Unit-3. Theory of Probability

Conditional Probability, Baye's theorem

30-05-2022 to 04-06-2022

Unit-4. Probability distribution

Probability distribution as a concept, Binomial

06-06-2022 to 11-06-2022

Unit-4. Probability distribution

Poisson and Normal distribution- Their properties and parameters

13-06-2022. Revision