Lesson plan (2024-25)

Name Mrs. Seema Rani Assistant Prof. of: - Commerce

Class B.Com-IV SEM Subject :- Buss. Stat

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| **Week** | **Dates** | **Topics to be Covered** |
| 1 | Jan. 01 – Jan. 04 | **Index Number-I**  Introduction,Uses of Index numbers ,Limitaions, types of Index Number, problems in construction of Index number, methods of Constructing Numbers, Simple or Unweighted index number,weighted Index Number, Practicals |
| 2 | Jan. 06 – Jan. 11 | **Index Number -I**  Quantity Index numbers, test of adequacy of index number Formulare, Practicals |
| 3 | Jan.13- Jan.18 | **Index Number -II**  Introduction, Chain Base Index number, Fixed base Index, Base ConversationSplicing,Defating of Index number, purchasing Power of money, Cost of Living index number |
| 4 | Jan. 20- Jan25 | **Time Series Analysis-I**  Introduction, Meaning of time series, utility of time series, Components of time series, Analysis methods of measuring trend, Shifting of origin, Practicals |
| 5 | Jan27 - Feb 01 | **Time Series Analysis-I**  Illustration and Practical problems |
| 6 | Feb.03- Feb.08 | **Time Series Analysis-II**  Introduction, Measurement of seasonal variation |
| 7 | Feb.10-Feb.15 | **Probability**  Introduction, Basic concept,Importance, Theorems,  Practicals |
| 8 | Feb 17-Feb.22 | **Probability Distribution**  Binomial Distribution and Practicals |
| 9 | Feb24-March 01 | **Poisson Distribution**  Practicals |
| 10 | March03- March 08 | **Normal Distribution**  Practical problems |
| 11 | March 17- March 22 | Practical Problems of Index number |
| 12 | March24-March29 | Practical problems of Time series |
| 13 | March31-April 05 | Practical problems of Simple Probability |
| 14 | April07-April 12 | Practical problems of binomial, poisson, normal distribution |
| 15 | April 14-April 19 | Assignment submission and Test  Revision |
| 16 | April 21- April 26 | Revision |
| 17 | April 28- April 30 | Revision |