**GC Kharkhara (Rewari)**

Class: B. Com 2nd – IV Semester

**Paper: Business Statistics-I**

Lesson Plan: from January 2024 to May2024

|  |  |
| --- | --- |
|  | TOPIC TO BE COVERED |
|  | January |
| 3W | Introduction of Index no., price Index  Quqntity index |
| 4W | TRT test, FRT test, CIRCULAR test  Value index |
|  | February |
| 1W | Test of adequacy, base shifting, splicing, Problems in constructing index no. consumer price index |
| 2W | Time series and its components, moving average |
| 3W | Least square method, parabolic and exponential trend |
| 4W | Computation of seasonal indices by various methods |
|  | March |
| 1W | Concept of probability |
| 2W | Addition and multiplication laws of probability |
| 3W | Conditional probability, Bayes theoram |
| 4W | Holiday |
|  | April |
| 1W | Probability distribution as a concept, |
| 2W | Binomial distribution |
| 3W | Possion distribution |
| 4W | Normal distribution |
|  | May |
| 1W | Revision |
|  | Problem-solving classes |
|  |  |
|  |  |