

## BCA-II (Sem-III) Subject:- Computer Oriented Statistical Methods

- Q1. Define Statistics? Explain Qualitative data and quantitative data
- Q2. Explain Primary data and secondary data
- Q3. Explain Population and sample
- Q4. Explain Sampling method and census method. State advantages of sampling method over census method
- Q5. Explain SRSWR and SRSWOR
- Q6. Explain Frequency and frequency distribution
- Q7. Define Mean .Advantages & Disadvantages of mean
- Q8. Define Median .Advantages & Disadvantages of median
- Q9. Define Mode .Advantages & Disadvantages of mode
- Q10. Give the meaning of Dispersion .Distinguish between absolute measure of dispersion and relative measure of dispersion
- Q11. Explain Construction of histogram
- Q12. Explain Construction of Pie chart
- Q13. Define time series. Types of Moving average
- Q14. Define Correlation .Types of Correlation
- Q15. Explain scatter diagram
- Q16. Explain Secular trend and seasonal variation