## **CCAD-1-03P: Statistical Foundation Lab**

Total Marks: 100 External Marks: 70 Internal Marks: 30 Credits: 2 Pass Percentage: 40%

Besides below given practicals List of Lab Assignments – Session wise will be given to the student

- 1. Performing Data exploration and preprocessing in Python
- 2. Classification and Graphical representation of data
- 3. Measurement of Central Tendencies
- 4. Measurement of dispersion
- 5. Implementing correlation and regression analysis
- 6. Implementing normal and binominal distribution
- 7. Implementing conditional Probability
- 8. Drawing random samples using random number tables.
- 9. Implementing Density function