

B.Sc. (Data Science)
Discipline Specific Elective (DSE)
Semester II

BSDB31202P: 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 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

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