

## Lesson Plan

Name of the Teacher: - Shri Dilbag Singh, Principal

Session- 2023-24 (Even Semester)

Class: - B.A Geo(Hons).-4th Semester

Name of Subject: - Statistical Technique in Geography

Syllabus/Topics	Date/Period	Other Activity
Unit-1 Meaning and classification of statistics, representation of statistical data, line and Bar diagram, significance of statistical techniques	01 <sup>st</sup> January to 20 <sup>th</sup> January	Unit tests
Unit-2 Measures of central tendency: Mean, Median, Mode; Partition Value, Decile and Percentile	21 <sup>st</sup> January to 10 <sup>th</sup> February	Unit tests
Unit-3 Measures of dispersion: Mean deviation, Standard deviation; co-efficient of Variation; Lorenz's Curve	11 <sup>st</sup> February to 05 <sup>th</sup> March	Unit tests
Unit -4 Correlation (Karl Pearson and Spearman); Significance testing of correlation and co-efficient of determination; Regression and sampling	06 <sup>th</sup> March to 20 <sup>th</sup> April	Unit tests and Assignments
Revision	20 <sup>th</sup> April onwards	Revision