

Department of Geography, University of Allahabad

Revised Syllabus for BA / B.Sc. I for Session 2022-23

Paper III: Practical

- Section A** Concept of measurement scales -- Nominal, Ordinal, Interval and Ratio; Map scales - Representative Fraction
15 Marks Statistical methods:
(i) Frequency Distribution - Class Intervals, Frequency, Frequency Density, Cumulative and Relative frequency;
(ii) Measure of Central Tendencies; Mean, Weighted mean, Median, Mode.
(iii) Measure of Dispersion-Range, Quartile, Standard Deviation, Variance and Coefficient of Variation.
(iv) Transformation and combination of data; Linear scale, Standard score, Z Score
- Section B** Line Graphs, Circular graph, Compound Bar Graphs, Triangular Graphs. Histograms, Pyramids, Hythergraph and Climograph.
15 Marks
- Surveying** Preparation of map by Radial and Intersection methods
10 Marks
- Viva-Voce** Based on Field Work
05 Marks
- Record File** Lab Work Based
05 Marks