

**TELANGANA STATE BOARD OF INTERMEDIATE
EDUCATION, HYDERABAD**

ACADEMIC YEAR 2020-2021

70% CONTENT IN VIEW OF COVID-19 PANDEMIC

INTERMEDIATE 2nd YEAR PRACTICAL SYLLABUS

Fundamentals of Human and Economic Geography

Representation of Data

- 1. Diagrammatic representation of geographical data:** types and their uses;
One-dimensional: Line diagram, bar diagrams- simple bar, compound bar, multiple bar diagram; **Two-dimensional:** Pie diagram;
- 2. Distribution maps:** Dot, Isopleth maps-uses, merits and demerits, Choropleth, Chorochromatic and Choroschematic Isotherm, Isobars and Isohyets.
- 3. Sources of Data;** Tabulation and Classification of Data; Frequency Distribution, Histogram,
- 4. Measures of Central Tendency:** Mean Median and Mode. Mean Deviation and Standard Deviation,
- 5. Introduction to GIS:** Introduction Geographical Information System (GIS)