

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

**ACADEMIC YEAR 2020-2021**

**70% CONTENT IN VIEW OF COVID-19 PANDEMIC**

**INTERMEDIATE 2<sup>nd</sup> YEAR SYLLABUS**

**Fundamentals of Human and Economic Geography**

**UNIT 1: Human Geography**

Meaning, Nature, scope and relevance of human Geography;  
Man–Environment relationships;

**UNIT 2: World Population**

Distribution, density of population, Growth of population in the world.  
Factors affecting / influencing distribution of population,

**UNIT 3: Economic Geography**

Economic geography: Definition, Scope and Significance;  
Sectors of economic activity: Concepts, changing trends.

**Primary Activities:** Concepts, changing trends.

Food gathering, pastoral, mining and subsistence agriculture.

**Secondary Activities:** concepts. Manufacturing industries: Locational factors, types - distribution and production –

Agro based: Textile (cotton), Mineral based (Iron and steel): Petro-chemical.

Mineral resources: Iron ore, Bauxite, Power resources: Coal, petroleum and; Non-conventional sources of energy.

**Tertiary Economic activities:** Concepts, people engaged in the tertiary activities with some examples

**Quaternary Economic activities:** Concepts, people engaged in the quaternary activities with some examples

**UNIT 4. World Transportation and Trade**

Relative significance of different means of transport- Land transport, Railways – transcontinental railways, Air ways and Water ways.

World oceanic routes; important inland waterways and important canals;

International trade.

**UNIT 5: Environment and Resources**

Resources: Definition, Classification - Resource depletion.

Environment: Meaning, definition and components;

Environmental conservation and management; sustainable development.

### **UNIT 6: Human Settlements**

Settlement types - rural and urban.

## **Part – B: Geography of India**

### **UNIT 7 - Physiography:**

Locational characteristics; Physical setting, Physiographic divisions;  
Drainage system: The Himalayan and Peninsular System

### **UNIT 8 - Climate:**

Origin of monsoon, climatic regions in India; distribution of temperature and rainfall.

**Soils:** types and distribution, **Vegetation:** types and distribution.

### **UNIT 9 - Population:** Population: Size, Growth, Distribution and Density from 1901-2011;

Trends of Urbanization, population problems.

Migration: International, National, causes and consequences.

Human Development: Introduction and Regional Pattern

### **UNIT 10 - Resources:**

**Mineral and Energy Resource Base:** distribution and production

Minerals –Iron ore, Manganese,

Power resources- Coal, Petroleum and Non-conventional sources of energy (Solar, Wind and Biogas), Conservation of Resources.

### **UNIT 11 - Land Resources:**

**Agriculture:** General Land Use, Land Use Classification

Distribution and production of Major Crops- Wheat, rice, sugarcane, cotton, castor and ground nut, Coffee and tea – their distribution, production

### **UNIT 12 - Water Resources:**

**Irrigation and Power:** types of irrigation. Wells, canals, and tanks;

Major multipurpose projects: Bhakra Nangal, Nagarjuna Sagar, Rain Water Harvesting and Watershed Management.

### **UNIT 13 - Industries:**

Location factors, growth, distribution, and trade

Pharmaceuticals, and Knowledge based industries (IT). Globalization and Economic Development.

**UNIT 14 - Transport and Trade:**

Means of transport; roadways, railways, airways, and water ways, Major ports of India,

**Part C- Telangana**

**UNIT 15 – Telangana:** Administrative regions; physiography and Drainage:

**UNIT 16 – Climate:** Distribution of climate, temperature and rainfall.

**Soils:** types, distribution, characteristics; **Vegetation:** types and distribution.

**UNIT 17 - Population:**

Size, Growth, Distribution and Density from 1961-2011; demographic characteristics: literacy, sex ratio; Rural and Urban populations.