

TELANGANA STATE BOARD OF INTERMEDIATE EDUCATION,
HYDERABAD

ACADEMIC YEAR 2020-2021

70% CONTENT IN VIEW OF COVID-19 PANDEMIC

INTERMEDIATE 2nd 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.