Unit 2: Contemporary India – II	55 Periods
Themes	Learning Objectives
<ol> <li>Resources and Development:         <ul> <li>Concept</li> <li>Development of Resources</li> <li>Resource Planning - Resource Planning in India, Conservation of Resources</li> <li>Land Resources</li> <li>Land Utilization</li> <li>Land Use Pattern in India</li> <li>Land Degradation and Conservation Measures</li> <li>Soil as a Resource - Classification of Soils, Soil Erosion and Soil Conservation (excluding Box Information on State of India's Environment)</li> </ul> </li> </ol>	Understand the value of resources and the need for their judicious utilization and conservation.
<ul> <li>2. Forest and Wildlife</li> <li>Conservation of forest and wildlife in India</li> <li>Types and distribution of forests and wildlife resources</li> <li>Community and Conservation</li> </ul>	<ul> <li>Understand the importance of forests and wild life.</li> <li>Understand the ability and knowledge of how forest and wildlife conservation and management relate to the economy and environment, both currently and in the future.</li> </ul>
<ul> <li>Water Resources:</li> <li>Water Scarcity and The Need for Water Conservation and Management</li> <li>Multi-Purpose River Projects and Integrated Water Resources Management</li> <li>Rainwater Harvesting</li> </ul>	Comprehend the importance of water as a resource as well as develop awareness towards its judicious use and conservation.
<ul> <li>4. Agriculture:</li> <li>Types of Farming – Primitive Subsistence, Intensive Subsistence,</li> </ul>	Explain the importance of agriculture in national economy.

Commercial

- Cropping Pattern Major Crops, Food Crops other than Grains, Non Food Crops, Technological and Institutional Reforms
- Food Security (excluding impact of globalization on agriculture)
- Identify various types of farming and discuss the various farming methods; describe the spatial distribution of major crops as well as understand the relationship between rainfall regimes and cropping pattern.
- Explain various government policies for institutional as well as technological reforms since independence.

### 5. Minerals and Energy Resources

- What is a mineral?
- Mode of occurrence of Minerals Where are these minerals found?, Ferrous Minerals, Non-Ferrous Minerals, Non-Metallic Minerals. Rock Minerals
- Conservation of Minerals
- Energy Resources Conventional Sources of Energy, Non-Conventional Sources of Energy
- Conservation of Energy Resources

- Identify different types of minerals and energy resources and places of their availability.
- Feel the need for their judicious utilization.

## 6. Manufacturing Industries:

Importance of Manufacturing - Industrial Location (excluding Industry Market Agro based Linkage), Industry Cotton Textiles, (excluding Jute Textiles, Sugar Industry), Mineral based Industries (excluding Iron Steel Industry, Cement Industry), Industrial Environmental Pollution and Degradation, Control of Environmental Degradation

# Bring out the importance of industries in the national economy as well as understand the regional disparities which resulted due to concentration of industries in some areas.

- Discuss the need for a planned industrial development and debate over the role of government towards sustainable development.
- Explain the importance of transport and communication in the ever-shrinking world.

### 7. Life Lines of National Economy:

- Roadways
- Railways

- Pipelines
- Waterways
- Major Seaports
- Airways
- Communication
- International Trade
- Tourism as a Trade

 Understand the role of trade and tourism in the economic development of a country.



### Disclaimer Dropped Topics

### **Chapter 1 - Resources and Development**

Types of Resources, Box information

#### **Chapter 2 - Forest and Wildlife Resources**

From second paragraph of 'Flora and Fauna in India' to 'The Himalayan Yew in Trouble', box information, Figs 2.1 and 2.2

#### **Chapter 4 - Agriculture**

Contribution of agriculture to the national economy, employment and output, Impact of globalisation on agriculture

#### **Chapter 6 - Manufacturing Industries**

Contribution of industry to national economy, paragraphs from cotton textiles (India exports... fibre Industry), Jute textiles (Challenges... products), Sugar industry (Major... baggase), Iron Steel industry (In 2019... consumer of steel; Though... and discuss), Cement industry (Improvement... industry) and Activity (pg. 72), Table 6.1, Figs 6.1, 6.2 and 6.5