# **COURSE CONTENT TERM II**

#### MARKS : 35 Weightage

	We			
Part A:	Fundamentals of Human Geography	15 Marks		
Unit III:	Human Activities	9		
	<ul> <li>Secondary activities-concept; manufacturing: types - household, small scale, large scale; agro based and mineral based industries; people engaged in secondary activities - some examples from selected countries</li> </ul>			
	<ul> <li>Tertiary activities-concept; trade, transport and tourism; services; people engaged in tertiary activities - some examples from selected countries</li> </ul>			
	<ul> <li>Quaternary activities-concept; people engaged in quaternary activities - case study from selected countries</li> </ul>			
Unit IV:	Transport and Communication	6		
	Land transport - roads, railways; trans-continental railways			
	Water transport - inland waterways; major ocean routes			
	<ul> <li>Air transport - Intercontinental air routes</li> </ul>			
	<ul> <li>Oil and gas pipelines</li> </ul>			
	<ul> <li>Satellite communication and cyberspace - importance and usage for geographical information; use of GPS</li> </ul>			
Part B:	India: People and Economy	15 Marks		
Unit III:	Resources and Development	7		
	<ul> <li>Mineral and energy resources - distribution of metallic (Iron ore, Copper, Bauxite, Manganese); non-metallic (Mica, Salt) minerals; conventional (Coal, Petroleum, Natural gas and Hydroelectricity) and non-conventional energy sources (solar, wind, biogas) and conservation</li> </ul>			
	<ul> <li>Planning in India - target group area planning (case study); idea of sustainable development (case study)</li> </ul>			
Unit IV:	Transport and Communication	4		
	<ul> <li>Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication networks</li> </ul>			
Unit V:	Geographical Perspective on selected issues and problems	4		

	<ul> <li>Environmental pollution; urban-waste disposal</li> <li>Urbanization, rural-urban migration; problems of slums</li> <li>Land degradation</li> </ul>			
Map work on locating and labelling of features based on above units on outline map of India.				
Part C:	Practical Work	15 Marks		
Unit 1:	Processing of Data and Thematic Mapping			
	<ul> <li>Representation of data- construction of diagrams: Lines, bars, circles and flowchart; thematic maps; construction of dot; choropleth and isopleth maps</li> </ul>			
	<ul> <li>Data analysis and generation of diagrams, graphs and other visual diagrams using computers</li> </ul>			

## **Prescribed Books:**

- 1. Fundamentals of Human Geography, Class XII, Published by NCERT
- 2. India People and Economy, Class XII, Published by NCERT
- 3. Practical Work in Geography, Class XII, Published by NCERT

Note: The above textbooks are also available in Hindi medium.

### Fundamentals of Human Geography Class XII - Textbook I (NCERT) Map Items for identification only on outline political map of the World.

Ch1	Nil	
Ch. 2 and 4	1	The largest country in each continent in terms of area
Ch. 5 to 8	1	Areas of subsistence gathering
Primary Activities	2	Major areas of nomadic herding of the world
	3	Major areas of commercial livestock rearing
	4	Major areas of extensive commercial grain faming
	5	Major areas of mixed farming of the World
	6	Major areas of Mediterranean agriculture of the World
Secondary Activities	1	Ruhr region, Silicon Valley, Appalachian region, Great lakes region
Ch. 8	2	Transcontinental Railways: Terminal Stations of transcontinental railways – Trans Siberian, Trans Canadian, Tran Australian Railways
	3	Major Sea Ports:
		Europe: North Cape, London, Hamburg
		North America: Vancouver, San Francisco, New Orleans
		South America: Rio De Janeiro, Colon, Valparaiso
		Africa: Suez, Durban and Cape Town
		Asia: Yokohama, Shanghai, Hong Kong, Aden, Karachi, Kolkata
		Australia: Perth, Sydney, Melbourne
	4.	Inland Waterways: Suez Canal, Panama Canal, Rhine waterway and St. Lawrence Seaway
	5.	Major Airports:
		Asia: Tokyo, Beijing, Mumbai, Jedda, Aden
		Africa: Johannesburg & Nairobi
		Europe: Moscow, London, Paris, Berlin and Rome North America: Chicago, New Orleans, Mexico City South America: Buenos Aires, Santiago Australia: Darwin and Wellington
	Ch. 2 and 4 Ch. 5 to 8 Primary Activities Secondary Activities	Ch. 2 and 4       1         Ch. 5 to 8       1         Primary Activities       2         3       4         4       5         6       1         Secondary Activities       2         1       2         6       3         6       3         6       3         6       3         6       3         7       3         8       3         9       3         4       4         9       3         4       4         5       6         5       6         5       6         6       3         6       3         7       3

#### India - People and Economy Class XII-Textbook II (NCERT)

### Map Items for locating and labelling only on the outline political map of India

Units - 1 & 2	Ch. 1 to 4	<ul> <li>State with highest level of urbanization and lowest level of urbanization</li> </ul>
		<ul> <li>State with higher level of population density &amp; one state with lowest level of population density</li> </ul>
		One out migrating state
		One in migrating state
		<ul> <li>Any city with more than 10 million population – Greater Mumbai, Delhi, Kolkata, Chennai, Bengaluru</li> </ul>
Unit - 3	Ch. 6 to 9	
		Mines:
		<ul> <li>Iron-ore mines: Mayurbhanj, Bailadila, Ratnagiri, Bellary</li> </ul>
		<ul> <li>Manganese mines: Balaghat, Shimoga</li> </ul>
		<ul> <li>Copper mines: Hazaribagh, Singhbhum, Khetri</li> </ul>
		<ul> <li>Bauxite mines: Katni, Bilaspur and Koraput</li> </ul>
		<ul> <li>Coal mines: Jharia, Bokaro, Raniganj, Neyveli</li> </ul>
		<ul> <li>Oil Refineries: Mathura, Jamnagar, Baroni Industries</li> </ul>
Unit - 9	Ch. 10	Transport:
		<ul> <li>(i) Important nodes on north south corridor, east west corridor &amp; Golden Quadrilateral</li> </ul>
Unit-10	Ch.12	NIL