

Geography
Code No. 029
Class XII (2021-22)
Term wise Syllabus

COURSE CONTENT TERM I

MARKS : 35
Weightage

Part A:	Fundamentals of Human Geography	15 Marks
Unit I:	Human Geography: Nature and Scope	3
Unit II:	People <ul style="list-style-type: none"> □ Population - distribution, density and growth □ Population change - spatial patterns and structure; determinants of population change □ Human development - concept; selected indicators, international comparisons 	7
Unit III:	Human Activities <ul style="list-style-type: none"> □ Primary activities - concept and changing trends; gathering, pastoral, mining, subsistence agriculture, modern agriculture; people engaged in agricultural and allied activities - some examples from selected countries 	5
Part B:	India: People and Economy	15 Marks
Unit I:	People <ul style="list-style-type: none"> □ Population: distribution, density and growth □ Migration: International and national-Types causes and consequences 	5
Unit II:	Human Settlements <ul style="list-style-type: none"> □ Rural settlements - types and distribution □ Urban settlements - types, distribution and functional classification 	5
Unit III:	Resources and Development <ul style="list-style-type: none"> □ Water resources - availability and utilization-irrigation, domestic, 	5

	industrial and other uses; scarcity of water and conservation methods-rain water harvesting and watershed management	
Map Work on identification of features based on 1-5 units on the outline Political map of World.		5
Part C:	Practical Work	15 Marks
Unit 1:	Processing of Data and Thematic Mapping Processing of Data and Thematic Mapping Type and Sources of data: Primary, Secondary and other sources Tabulating and processing of data; calculation of averages, measures of central tendency	

COURSE CONTENT TERM II

MARKS : 35
Weightage

Part A:	Fundamentals of Human Geography	15 Marks
Unit III:	Human Activities <ul style="list-style-type: none"> □ 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 □ Tertiary activities-concept; trade, transport and tourism; services; people engaged in tertiary activities - some examples from selected countries □ Quaternary activities-concept; people engaged in quaternary activities - case study from selected countries 	9
Unit IV:	Transport and Communication <ul style="list-style-type: none"> □ Land transport - roads, railways; trans-continental railways □ Water transport - inland waterways; major ocean routes □ Air transport - Intercontinental air routes □ Oil and gas pipelines □ Satellite communication and cyberspace - importance and usage for geographical information; use of GPS 	6
Part B:	India: People and Economy	15 Marks
Unit III:	Resources and Development <ul style="list-style-type: none"> □ 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 □ Planning in India - target group area planning (case study); idea of sustainable development (case study) 	7
Unit IV:	Transport and Communication <ul style="list-style-type: none"> □ Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication networks 	4
Unit V:	Geographical Perspective on selected issues and problems	4

	<ul style="list-style-type: none"> □ Environmental pollution; urban-waste disposal □ Urbanization, rural-urban migration; problems of slums □ Land degradation 	
Map work on locating and labelling of features based on above units on outline map of India.		5
Part C:	Practical Work	15 Marks
Unit 1:	Processing of Data and Thematic Mapping <ul style="list-style-type: none"> □ Representation of data- construction of diagrams: Lines, bars, circles and flowchart; thematic maps; construction of dot; choropleth and isopleth maps □ Data analysis and generation of diagrams, graphs and other visual diagrams using computers 	

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.

Map Items for identification only on outline political map of the World.

Unit-1	Ch.-1	Nil	
Unit-2	Ch. 2 and 4	1	The largest country in each continent in terms of area
Unit-3	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 farming
		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
Unit - 4	Ch. 8	2	Transcontinental Railways: Terminal Stations of transcontinental railways – Trans Siberian, Trans Canadian, Trans Australian Railways
		3	Major Sea Ports: Europe: North Cape, London, Hamburg North America: Vancouver, San Francisco, New Orleans South America: Rio De Janeiro, Colon, Valparaíso 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, Jeddah, 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

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 style="list-style-type: none">• State with highest level of urbanization and lowest level of urbanization• State with higher level of population density & one state with lowest level of population density• One out migrating state• One in migrating state• Any city with more than 10 million population – Greater Mumbai, Delhi, Kolkata, Chennai, Bengaluru
Unit - 3	Ch. 6 to 9	Mines: <ul style="list-style-type: none">• Iron-ore mines: Mayurbhanj, Bailadila, Ratnagiri, Bellary• Manganese mines: Balaghat, Shimoga• Copper mines: Hazaribagh, Singhbhum, Khetri• Bauxite mines: Katni, Bilaspur and Koraput• Coal mines: Jharia, Bokaro, Raniganj, Neyveli• Oil Refineries: Mathura, Jamnagar, Baroni Industries
Unit - 9	Ch. 10	Transport: (i) Important nodes on north south corridor, east west corridor & Golden Quadrilateral
Unit-10	Ch.12	NIL