

SYLLABUS

Latest Syllabus for Academic Year (2021-22)

Geography (Code No. 029)

CLASS–XII (2021-22)

Term wise Syllabus

COURSE CONTENT

TERM - I

Marks : 35

Weightage (In Marks)

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 II :	Resources and Development <ul style="list-style-type: none">● Water resources- availability and utilization-irrigation, domestic, industrial and other uses; scarcity of water and conservation methods-rain water harvesting and watershed management	5

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Map Work on identification of features based on 1-5 units on the outline Political map of World.		05 Periods
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 (In Marks)

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

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Unit V:	Geographical Perspective on Selected Issues and Problems <ul style="list-style-type: none">● Environmental pollution; urban-waste disposal● Urbanization, rural-urban migration; problems of slums● Land degradation	4
Map work on locating and labelling of features based on above units on outline map of India.		05 Periods
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 :

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

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

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Fundamentals of Human Geography

Class XII - Textbook I (NCERT)

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

Unit-1	Ch.-1	Nil	
Unit-2	Ch. 2 to 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, 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, 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

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India - People and Economy

Class XII - Textbook II (NCERT)

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

Unit - 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	Leading producing states of the following crops: 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

