# **Best Seller**

FOR **2023 EXAM** 



LEARNING MADE SIMPLE

# CBSE SYLLABUS UU CLASS 12

**GEOGRAPHY** 

Strictly as per the Latest CBSE Syllabus released on 21st April 2022 (CBSE CIR No. Acad-48/2022)









Prepare, Revise & Practice Online on www.Oswaal360.com or an on



To know about more useful books *click here* 

# Latest Syllabus issued by CBSE for Academic Year 2022-23 COURSE STRUCTURE

## Geography (Code No. 029) CLASS-XII (2022-23)

**One Theory Paper** 

3 Hours 70 Marks

Part	Units	No. of Periods	Marks
A	Fundamentals of Human Geography	90	35 Marks
	Unit 1: Human Geography	07	
	Unit 2: People	20	
	Unit 3: Human Activities	32	30
	Unit 4: Transport, Communication and Trade	26	
	Map Work	05	5
В	India: People and Economy	90	35 Marks
	Unit 6: People	15	
	Unit 7: Human Settlements	10	
	Unit 8: Resources and Development	30	
	Unit 9: Transport, Communication and International Trade	15	30
	Unit 10: Geographical Perspective on Selected Issues and Problems	15	
	Map Work	05	5
	Total	180	70 Marks
С	Practical Work in Geography Part II	40	30 Marks
	Unit 1: Processing of Data and Thematic Mapping	25	15
	Unit 2: Spatial Information Technology	15	10
	Practical Record Book and Viva Voce		5

#### **COURSE CONTENT**

Part A:	Fundamentals of Human Geography	90 Periods
Unit 1:	Human Geography: Nature and Scope	07 Periods
Unit 2:	<ul> <li>People</li> <li>The World Population- distribution, density and growth</li> <li>Population change - Components of population change, Demographic Transition</li> <li>Human development - concept; selected indicators, international comparisons</li> </ul>	20 Periods

Unit 3:	<ul> <li>Human Activities</li> <li>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</li> <li>Secondary activities- concept; manufacturing: types - household, small scale, large scale; agro based and mineral based industries;</li> <li>Tertiary activities - concept; trade, transport and tourism; services; people engaged in tertiary activities</li> <li>Quaternary activities- concept; people engaged in quaternary activities - case study from selected countries</li> </ul>	32 Periods
Unit 4 :	<ul> <li>Transport, Communication and Trade</li> <li>Land transport - roads, railways; trans-continental railways</li> <li>Water transport- inland waterways; major ocean routes</li> <li>Air transport- Intercontinental air routes oil and gas pipelines</li> <li>Satellite communication and cyber space- importance and usage for geographical information; use of GPS</li> <li>International trade- bases and changing patterns; ports as gateways of international trade; role of WTO in international trade</li> </ul>	26 Periods
Map Work of Political map	n identification of features based on 1-5 units on the outline Physical/of World.	05 Periods
Part B:	India: People and Economy	90 Periods
Unit 6:	People  ● Population: distribution, density and growth; composition of population  - linguistic, religious; sex, rural-urban and occupational-regional variations in growth of population	15 Periods
Unit 7:	<ul> <li>Human Settlements</li> <li>Rural settlements - types and distribution</li> <li>Urban settlements - types, distribution and functional classification</li> </ul>	10 Periods
Unit 8:	<ul> <li>Resources and Development</li> <li>Land resources- general land use; agricultural land use; geographical conditions and distribution of major crops (Wheat, Rice, Tea, Coffee, Cotton, Jute, Sugarcane and Rubber); agricultural development and problems</li> <li>Water resources-availability and utilization-irrigation, domestic, industrial and other uses; scarcity of water and conservation methodsrain water harvesting and watershed management</li> <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> <li>Planning in India- target group area planning (case study); idea of sustainable development (case study)</li> </ul>	30 Periods

Unit 9:	<ul> <li>Transport, Communication and International Trade</li> <li>Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication networks</li> <li>International trade- changing pattern of India's foreign trade; sea ports and their hinterland and airports</li> </ul>	15 Periods
Unit 10:	<ul> <li>Geographical Perspective on Selected Issues and Problems</li> <li>Environmental pollution; urban-waste disposal</li> <li>Urbanization, rural-urban migration; problems of slums</li> <li>Land degradation</li> </ul>	15 Periods
Map work on locating and labeling of features based on above units on outline map of		
India.		
Part C:	Practical Work in Geography Part II	40 Periods
Unit 1:	<ul> <li>Processing of Data and Thematic Mapping</li> <li>Type and Sources of data: Primary, Secondary and other sources</li> <li>Tabulating and processing of data; calculation of averages, measures of central tendency</li> <li>Representation of data- construction of diagrams: bars, circles and flowchart; thematic maps; construction of dot; choropleth and isopleths maps</li> </ul>	25 Periods
Unit 2:	<ul> <li>Spatial Information Technology</li> <li>● Introduction to GIS; hardware requirements and software modules; data formats; raster and vector data, data input, editing and topology building; data analysis; overlay and buffer.</li> </ul>	15 Periods

#### Prescribed Books:

- Fundamentals of Physical Geography, Class XI, Published by NCERT
- India, Physical Environment, Class XI, Published by NCERT
- Practical Work in Geography Part I, Class XI, Published by NCERT
- Fundamentals of Human Geography, Class XII, Published by NCERT
- India People and Economy, Class XII, Published by NCERT
- Practical Work in Geography Part II, Class XII, Published by NCERT

#### Note:

- The above textbooks are also available in Hindi medium.
- Kindly refer to the latest editions of all NCERT Textbooks.

## QUESTION PAPER DESIGN GEOGRAPHY THEORY CLASS XI & XII

COMPETENCIES	Total Marks and % 70 Marks
DEMONSTRATE	29 marks- 41%
APPLICATION	26 marks - 37%
FORMULATE	15 marks – 22%
TOTAL	70 marks – 100%

### Fundamentals of Human Geography

Class XII - Textbook I (NCERT)

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

Unit-1	Ch1	Nil	
Unit-2	Ch. 2 to 4	1	The largest country in each continent in terms of area
Unit-3	Ch. 5 to 7	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
	Secondary Activities	1	Ruhr region, Silicon Valley, Appalachian region, Great lakes region
Unit - 4	Ch. 8 to 9	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, 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

## India - People and Economy

Class XII - Textbook II (NCERT)

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

Unit-6 & 7	Ch1 to 4	State with highest level of urbanization and lowest level of urbanization		
		• State with higher level of population density & one state with lowest level		
	A	of population density (2011)		
		• Any city with more than 10 million population – Greater Mumbai, Delhi,		
		Kolkata, Chennai, Bengaluru		
4				
Unit- 8	Ch5 to 9	Leading producing states of the following crops:		
		(a) Rice (b) Wheat (c) Cotton (d) Jute (e) Sugarcane (f) Tea and (g) Coffee		
		Mines:		
		Iron-ore mines : Mayurbhanj, Bailadila, Ratnagiri, Bellary		
		Manganese mines : Balaghat, Shimoga		
	Y	Copper mines : Hazaribagh, Singhbhum, Khetri		
		Bauxite mines : Katni, Bilaspur and Koraput		
		Coal mines : Jharia, Bokaro, Raniganj, Neyveli		
		Oil Refineries: Mathura, Jamnagar, Barauni		

Unit- 9	Ch10 –11	Transport:
		(i) Important nodes on north-south corridor, east-west corridor & golden quadrilateral
		(ii) Major Sea Ports : Kandla, Mumbai, Marmagao, Kochi, Mangalore, Tuticorin, Chennai, Vishakhapatnam, Paradwip, Haldia
		(iii) International Airports : Ahmedabad, Mumbai, Bengaluru, Chennai, Kolkata, Guwahati, Delhi, Amritsar, Thiruvananthapuram & Hyderabad
Unit- 10	Ch12	NIL