

# Class XII-C Geography 2024-2025

## BIFURCATION OF SYLLABUS

FHG: Fundamentals of Human Geography

IPE: India People and Economy

### April

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	11	FHG	<p><b>FHG: Chapter 1: Human Geography:</b> Define the term human geography, Interdependence between Nature and Human beings, fields and subfields of Human Geography and its relationship with other branches of Social Sciences, Environmental Determinism and Possibilism. Neo-determinism with examples from real life.</p> <p><b>FHG: Chapter 2: The World Population:</b> density of population, birth rate and death rate. Components responsible for population change. Stages of population growth in the world using Demographic Transition Theory. Growth of population, Natural growth of population, Positive growth of population, Negative growth of population</p>	Formative/Diagnosis	Case Study on determinism and possibilism given in NCERT to be used to explain the concept. Prepare a concept map of the branches of Human Geography.
16-30	11	FHG	<p><b>FHG: Chapter 3: Human Development:</b> Differentiate between growth and development, three basic indicators of human development, Human Development Index, Human Poverty Index, key pillars of human development with examples, Compare approaches to understand the concept Human Development. Categories of countries on the basis of their HDI and explain their characteristics.</p>	Assignments	Discuss: How Beti Bachao and Beti Padhao programme can address the issue of declining sex ratio and make life more meaningful for girls.

### May

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15 & 16-22	12 + 6	IPE	<p><b>IPE: Chapter 1 Population - India:</b> factors responsible for uneven distribution of population in India. trends of population growth in India since 1901. rural-urban population composition, religious composition, linguistic composition and sectoral composition of work force in India. occupational structure of India's population.</p> <p><b>IPE: Chapter 2: Human Settlement -</b> Difference between rural and urban settlement. factors that govern the types of rural settlement in India. clustered, semi clustered, Hamleted and dispersed settlement with examples. evolution of towns in India since prehistoric times. Classify towns on the basis of their functions.</p>	Skill Based	Case Study: Amravati <a href="https://smartcities.gov.in/sites/default/files/SmartCityGuidelines.pdf">https://smartcities.gov.in/sites/default/files/SmartCityGuidelines.pdf</a> <a href="https://assccl.ap.gov.in/ASSCCL/views/V1/Home.aspx">https://assccl.ap.gov.in/ASSCCL/views/V1/Home.aspx</a>

**JUNE Holiday homework: Prepare Practical file.**

## July

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	12	FHG	<b>FHG: Chapter 4 Primary Activities:</b> Food gathering as an economic activity. Distinguish between pastoral nomadism and commercial livestock rearing, primitive subsistence and intensive subsistence farming. Plantation agriculture as a type of commercial farming. Analyse why is there low yield per acre but high yield per person in areas of extensive grain cultivation. farming practices in the developed urban areas of the world. Model of Kolkhoz, reasons for success of cooperative farming in the European countries. open cast mining and shaft mining. Discuss how mining can have impact on humans and environment.	Assignment	Map Activity
16-31	13	FHG	<b>FHG: Chapter 5 Secondary Activities</b> - large-scale manufacturing, high technology industry, organizational set up, foot-loose industries, Agri business. factors affecting the location of an industry. types of industries on the basis of size, raw material, ownership and output. Differentiate between cottage industry and small-scale industry. Explain the importance of hightech industries and reason for them being attracted to the peripheral areas of major metropolitan cities. Compare large scale industry and modern high-tech industry with examples. Understand and analyses the interrelationship between industrial development and standard of living.	Assignment	Case study of types of industries

### Unit Test: Syllabus: - FHG - Chapter-1, 2, 3 and IPE - L-1, 2

## August

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	11	FHG	<b>Chapter 6: Tertiary and Quaternary Activity</b> - traditional vs modern economic activities. tertiary activities and their role. types of tertiary activities. types of trading centres found in rural and urban areas. Describe quinary activities and its role in advanced economies. Discuss how tertiary, quaternary and quinary activities have replaced jobs in primary and secondary sectors. Define the following terms: BPO, Outsourcing, KPO, Departmental Store, ChainStore, Wholesale trading	Class Test	Write a brief report on chain stores, Mumbai dhabbawala & Digital Divide
16-31	12	IPE	<b>Chapter 3: Land Res and Agriculture</b> - Changes in shares of Land-use Categories in India between 1950 and 2014. Importance of common property resources for the community. Compare dryland and Wetland farming. Distribution/Geographical conditions required for the growth of Rice, Wheat, Jowar, Pulses, Oilseeds, Cotton, Jute, Sugarcane, Tea, Coffee. Evaluate technological developments in Indian agriculture since Independence. Discuss the challenges faced by the Indian farmers and suggest measures to overcome them. <b>Chapter 4: Water Resource</b> - Evaluate the water demand and supply in India. reasons for water scarcity in the country. Recognize various emerging water problems and analyse the causes for deterioration of quality of water. Evaluate the scope to use rainwater harvesting techniques to conserve precious water.	Assignment	Ralegan Siddhi case study to be discussed. Read about Haryali, Neeru-Meeru (Water and You) programme in Andhra Pradesh and Arvary Pani Sansad in Alwar, Rajasthan

## September

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	11	IPE	<b>Chapter 5: Minerals and Energy Resource</b> - Classify minerals, the major mineral belts of India, types of nonconventional mineral resources. Analyse why the renewable energy resources will be the future source of resources. Suggest measures to conserve our non-renewable resources.	Assignment	Map Activity
16-30	12		<b>Term-I Examinations</b>		

### **Term-I Syllabus: - FHG-Chapter- 1, 2, 3, 4, 5 & 6 IPE: Chapter- 1, 2, 3, 4 & 5.**

## October

Dates	Working days	Book	Topic and Sub topics	Mode of Assessment	Activity
1-15	8	FHG	<b>Chapter 7: Transport and Communication</b> - Compare and contrast various modes of transport. • Explain the relationship of transport and communication networks to economic development of a region. • Describe the major highways and major rail networks of different continents. • Discuss the location and economic significance of Trans-Siberian Railway, Trans Canadian Railway, The Union and Pacific Railway and Trans Australian Railway. • Describe the location and the economic importance of the major sea routes of the world. • Discuss how Suez Canal and Panama Canal serve as major gateways of commerce for both the eastern and the western world. • Discuss how the modern communication systems have made the concept of global village a reality.	Map Work	Students can be asked to do a survey of their class about the means of transport being used by students to reach school. Prepare a Bar diagram with the help of the data collected.
16-31	12	FHG	<b>Chapter 8: International Trade</b> - Define international trade and describe how it impacts various countries. • Describe the basis of International Trade. • Discuss types of and aspects international trade. • Explain the term Dumping, Trade liberalisation and Globalisation. • Discuss the impact of WTO on current global trade. • Evaluate how international trade can be detrimental to some nations. • Analyse how seaports act as chief gateways of International trade.	Study the data given on table 9.1 and compare world import and export to calculate balance of trade and analyse its implication.	Read the case study on dumping and discuss how dumping is becoming a serious concern among trading nations.

## November

Dates	Working days			Mode of Assessment	Activity
1-15	10	IPE	<p><b>Chapter 7: Transport and Communication</b> - Develops an understanding about various means of transport being used in different parts of India. • Analyse the impact of the physical environment on development of various modes in different regions. Describe different types of highways found in different parts of our country. • Discuss the role of Indian Railways in the growth of India's economy with focus on recent technological advancements. • Describe the five National Waterways of our country. • Discuss the role of OIL and Gail in development of gas pipelines in India. • Discuss reasons for the state wise variation in road density in India. • Elucidate the impact of modern communication networks in our life.</p> <p><b>Chapter 8: International Trade</b> - Give reasons for changing pattern of the composition of India's import and export. • Discuss the strategies adopted by India to double its share in the international trade. • Evaluate the role of seaports as gateways of international trade with examples.</p>	Class Test	Map Work
16-30	13	IPE	<p><b>Chapter 6: Planning and Sustainable Development</b> - Develop an understanding about various types of planning. • Justify the need for target areas and target groups planning by the Planning Commission with examples. • Explain the aims and approaches of the Hill Area Development Programme, Drought prone area Programme, • Critically evaluate the aims and social benefits of ITDP in the Bharmaur tribal region. • Evaluate the measures that can be taken to promote sustainable development in Indira Gandhi Canal Command Area.</p> <p><b>Chapter 9: Geographical Issues and Problems</b> - Classify types of pollution based on the medium through which pollutants are transported and diffused. • Explain various sources of pollution and summarise the state of water, air, land and noise pollution in India. • Analyse the rural-urban migration and its role in pollution. • Describe the health and social problems of slum dwellers with reference to Dharavi. • Describe the natural and human causes of land degradation and suggest measures to control land degradation in India. • Suggest measures to control different types of pollutions and evaluate the effectiveness of the Swachh Bharat Mission. Discuss the problems related to urban waste disposal and suggest measures to convert waste into wealth.</p>	Class Test	Local Issues and problems
<b>December</b>			<b>Pre-Board: Syllabus: All Chapters</b>		

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

### Fundamentals of Human Geography

Areas of subsistence gathering (Fig 4.2) □ Major areas of nomadic herding of the world (4.4) □ Major areas of commercial livestock rearing (4.6) □ Major areas of extensive commercial grain farming (4.12) □ Major areas of mixed farming of the World (4.14)
□ Terminal Stations of Transcontinental Railways– Trans-Siberian, Trans Canadian, Trans-Australian Railways
Major Sea Ports □ Europe: North Cape, London, Hamburg □ North America: Vancouver, San Francisco, New Orleans □ South America: Rio De Janeiro, Colon, Valparaiso □ Africa: Suez and Cape Town □ Asia: Yokohama, Shanghai, Hong Kong, Aden, Karachi, Kolkata □ Australia: Perth, Sydney, Melbourne
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
Inland Waterways Suez Canal, Panama Canal, Rhine waterways and St. Lawrence Seaways

### India - People and Economy

State with highest population density & state with lowest population density (2011)
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 □ Copper mines: Hazaribagh, Singhbhum, Khetari □ Bauxite mines: Katni, Bilaspur and Koraput □ Coal mines: Jharia, Bokaro, Raniganj, Neyveli □ Oil Refineries: Mathura, Jamnager, Barauni
Mark and label the major sea ports and airports on an outline map of India. □ Major Sea Ports: Kandla, Mumbai, Marmagao, Kochi, Mangalore, Tuticorin, Chennai, Vishakhapatnam, Paradwip, Haldia □ International Air ports: Ahmedabad, Mumbai, Bengaluru, Chennai, Kolkata, Guwahati, Delhi, Amritsar, Thiruvananthapuram & Hyderabad.