GEOGRAPHY — HONOURS

Paper: CC-8

(Economic Geography)

Full Marks: 50

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer any five questions (each within 50 words).

 2×5

- 1. What do you understand by transport cost?
- 2. Define quarternary activity with examples.
- 3. Define 'Isotim'.
- 4. What is mixed farming system?
- 5. What is SEZ?
- 6. What is 'connectivity'?
- 7. What is 'Golden Quadrilateral'?

Category - B

Answer any four questions (each within 150 words).

- 8. Distinguish between goods and services.
- 9. Differentiate Secondary economic activities and Tertiary economic activities.
- 10. Why is fishing regarded as primary as well as secondary activity? 11. Mention the criteria used for delineating industrial regions.
- 12. What is the importance of technology parks in India? 12. What is inc.

 13. How does the Indian Railways contribute to the economic development of the country?

Category - C

Answer any two questions (each within 500 words).

- 14. Critically discuss Von Thunen's model of Agricultural Land use with suitable diagram.
- 15. Discuss the significance and dynamic nature of Economic Geography.
- 16. Elaborate the features of tropical and temperate fishing with mention of methods of conservation.
- 17. Write an essay on the evolution, structure and functions of WTO.

GEOGRAPHY — HONOURS

Paper: CC-9

(Regional Planning and Development)

Full Marks: 50

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer any five questions (each within 50 words).

2×5

- 1. Define region.
- 2. How are formal regions different from functional regions?
- 3. Differentiate between spatial and economic planning.
- 4. What is a Metropolitan Area?
- 5. Distinguish between GNP and GDP.
- 6. Mention the goalposts for determination of HDI.
- 7. What is meant by regional disparity?

Category - B

Answer any four questions (each within 150 words).

- 8. State the factors influencing the growth of an urban agglomeration.
- 9. How is development different from growth?
- 10. Explain the principle of 'community development' in regional planning.
- 11. Explain briefly how Myrdal's Cumulative Causation Theory is relevant in explaining economic condition of the developing countries of the world.

7/44L C	10		CC-9/CBCS
Z14111 SM.	I-Creopro	1714V-H/(7 -9// 78/ 3
(, 0005.4	PIOPERIC	

(2)

- 12. How far is Block Level Planning successful in India?
- 13. Discuss four characteristics of underdevelopment with special reference to India.
- 14. Discuss the characteristics of the 'take-off' stage after Rostow.

Category - C

Answer any two questions (each within 500 words).

15.	Classify regions mentioning the basis of such classification. Give suitable examples.	10
16.	Outline the techniques and tools used in regional planning.	4+6
17.	Give a critical review of the Growth Pole Model pointing out its merits and demerits.	10
18.	Discuss the measures taken for the development of backward regions in India.	10

GEOGRAPHY — HONOURS

Paper: CC-10

(Soil and Biogeography)

Full Marks: 50

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer any five questions (each within 50 words).

2×5

- 1. Distinguish between porosity and permeability of soil.
- 2. What is meant by Soil air?
- 3. Which geographic region is favourable for laterization of soil and why?
- 4. State C:N ratio.
- 5. What do you mean by producer in Biogeography?
- 6. Briefly illustrate a food web.
- 7. Define biomass pyramid.

Category - B

Answer any four questions (each within 150 words).

- 8. Examine the role of relief in formation of soil.
- 9. State the significance of soil pH in plant growth. 10. Sketch the main framework of USDA classification of soil.
- 11. Explain 'Detritus Food Chain'.
- 11. Discuss the nature and significance of energy flow in an ecosystem.

 12. Discuss the nature and significance of energy flow in an ecosystem.
- 13. Highlight the characteristics of Hot Desert Biome.

GEOGRAPHY — **HONOURS**

Paper: CC-10

(Soil and Biogeography)

Full Marks: 50

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer any five questions (each within 50 words).

2×5

- 1. Distinguish between porosity and permeability of soil.
- 2. What is meant by Soil air?
- 3. Which geographic region is favourable for laterization of soil and why?
- 4. State C:N ratio.
- 5. What do you mean by producer in Biogeography?
- 6. Briefly illustrate a food web.
- 7. Define biomass pyramid.

Category - B

Answer any four questions (each within 150 words).

- 8. Examine the role of relief in formation of soil.
- 9. State the significance of soil pH in plant growth.
- 10. Sketch the main framework of USDA classification of soil.
- 11. Explain 'Detritus Food Chain'. 11. Discuss the nature and significance of energy flow in an ecosystem.

 12. Discuss the nature and significance of energy flow in an ecosystem.
- 13. Highlight the characteristics of Hot Desert Biome.

7	1112	C	Can		-H/CC-	10100	~
~	4111	um.,	/-Geog	згирпу	<i>-11/CC-</i>	ソいしか	CO

(2)

Category - C

Answer any two questions (each within 500 words).

- 14. State the significance of texture and structure of soil.
- 15. Explain the role of organic matter in soil.
- 16. Describe nitrogen cycle with a diagram.
- 17. Discuss the methods of conserving biodiversity for sustainable development.

GEOGRAPHY — HONOURS

Paper: SEC-B-3

(Rural Development)

Full Marks: 80

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

as far as practicable.

Category - A

Answer any ten questions: (Each within 50 words).

- 1. What is sustainable rural development?
- 2. Mention three missions and visions of Basic Minimum Service (BMS) introduced in 1996.
- 3. Bring out some salient features of Indira Awas Yojana.
- 4. What are the sources of rural micro credit system?
- 5. What is Antodaya Anna Yojana?
- 6. What are the features of Swachh Bharat Mission?
- 7. What do you understand by participatory process in rural development?
- 8. What is PURA?
- 9. State two major roles played by social forestry in rural development.
- 10. State any two major objectives of the Draught Prone Area Programme.
- 11. Write two duties of Gram Panchayat in establishing rural cleanliness.
- 12. What are the initiatives required for infrastructural development in rural areas?
- 13. Name any two rural development programmes initiated by the Government of India.
- 14. Elucidate the concept of rural infrastructure.
- 15. What do you mean by 'Area Based Approach' to rural development?

Category - B

Answer any six questions: (Each within 150 words).

5×6

- 16. Why is Zilla Parishad significant in rural governance?
- 17. What are the characteristic features of an ideal village according to Mahatma Gandhi?
- 18. What are the features of Pradhan Mantri Gram Sadak Yojana (PMGSY)?
- 19. Give a brief account of the model of economic development as suggested by W.A. Lewis.
- 20. Write a short note on the approach of Community Development in context of rural India.
- 21. What are the major hindrances behind rural employment generation in India?
- 22. Mention the public benefits under Jana Dhana Yojana.
- 23. What are the problems for implementing rural development in India?

Category - C

Answer any three questions: (Each within 500 words).

- 24. Critically evaluate the role of Mahatma Gandhi National Rural Employment Guarantee Act in increasing rural employment in India.
- 25. What are the characteristics of backward economy? Critically analyse the effectivity of 'Big Push' theory in overcoming rural backwardness.

 3+7
- 26. What are the main features of rural governance? Critically discuss the role of the Panchayati Raj system in overall development of the rural areas of India.
- 27. Discuss, in brief, the core-periphery model postulated by Friedman.

10 ′

28. Bring out the concept of rural development. What are the methods for measuring rural development?

GEOGRAPHY — **HONOURS**

Paper: SEC-B-4

(Sustainable Development)

Full Marks: 80

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Category - A

Answer any ten questions (each within 50 words).

- 1. What do you mean by social sustainability?
- 2. What is UNEP?
- 3. What is political ecology?
- 4. What do you mean by sustainable development?
- 5. What is carbon footprint?
- 6. What is rainwater harvesting?
- 7. What do you mean by 'polluter pay' principle?
- 8. What is biomagnification?
- 9. What is Joint Forest Management?
- 10. What is Brundtland Commission?
- 11. Name the sources of water contamination in rural areas.
- 12. What is Red Data Book?
- 13. Mention the components of sustainable development.
- Write any two primary goals of sustainable development.

Category - B

Answer any six questions (each within 150 words).

5×6

- 15. What is the significance of Agenda 21?
- 16. State the impact of demographic characteristics in achieving sustainable development.
- 17. Assess the role of Kyoto Protocol in maintaining global environment.
- 18. How does global partnership help to achieve MDG for development?
- 19. State the role of women in maintaining sustainable environment in the context of Chipko Movement.
- 20. Explain the conflict between development and resource conservation in respect of forest resource management.
- 21. What measures have been taken to control land degradation in India?
- 22. How is the environment affected by urbanisation globally?

Category - C

Answer any three questions (each within 500 words).

- 23. Describe the development of the concept of sustainable development with its historical background.
- 24. Give an account of the challenges in maintaining sustainable development in India and the role of the Government in this regard.
- 25. "Income inequality is related with sustainable development." Elucidate.
- 26. Give an account of the different models of sustainable development.
- 27. What are the global goals that address the issues of crisis in sustainable development?