



WEST BENGAL STATE UNIVERSITY  
B.A./B.Sc. Honours 4th Semester Examination, 2022



**GEOACOR08T-GEOGRAPHY (CC8)**  
**REGIONAL PLANNING AND DEVELOPMENT**

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.*

**CATEGORY-A**

Answer any *two* questions from the following within 600 words each 10×2 = 20

1. Explain the concept of multi-level planning with suitable examples from India.
2. Specify and discuss the different indicators used to measure regional disparity in India.
3. Discuss the significance of measuring HDI in developing countries.

**CATEGORY-B**

Answer any *four* questions from the following within 150 words each 5×4 = 20

4. Differentiate between Macro and Meso region.
5. Classify region.
6. 'Poverty is further perpetuated by Poverty'— Explain.
7. Discuss the relevance of Myrdal's theory with reference to the Indian Economy.
8. Discuss the concept of a planning region.
9. Mention the basis of delineation of economic region.
10. Discuss the problems faced by Kolkata city due to its status as a metropolitan city.

**CATEGORY-C**

Answer any *five* questions from the following within 50 words each 2×5 = 10

11. What is innovative planning?
12. What do you understand by 'cumulative causation'?



13. What is the basic difference between 'regional disparity' and 'regional diversity'?
14. What is a conurbation?
15. Identify single feature and multi feature regions in India.
16. Distinguish between growth and development.
17. Define physical region.
18. Write about any two objectives of regional planning.
19. What are the measures of poverty?

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**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2022

**GEOACOR09T-GEOGRAPHY (CC9)**

Time Allotted: 2 Hours

Full Marks: 50

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All symbols are of usual significance.*

**CATEGORY-A**

**Answer any two questions from the following (within 600 words each)** 10×2 = 20

1. Critically explain the Weberian least cost theory of industrial location. 10
2. Discuss the impact of Technology Park on Indian economy. 10
3. Define Economic Activities. Mention the major characteristics of primary, secondary and tertiary activities with examples from India. 2+8

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)** 5×4 = 20

4. Highlight the major approaches towards the study of Economic Geography.
5. Mention the principles of WTO.
6. Identify different forms of modern communication system.
7. Write a short note on mining economy.
8. List the major objectives of BRICS.
9. What are the salient features of an 'Economic Man'?
10. Identify the role of 'Golden Quadrilateral' in the economic development of India.





**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)**

11. Define 'Material Index'.
12. Briefly discuss two advantages of water transport.
13. What is Critical Isodapane?
14. What is mixed farming?
15. Write down two major prospects of tea plantation in India.
16. What is SEZ?
17. Differentiate between free goods and economic goods.
18. Define 'Isotim' and its role in industrial location.
19. What are 'Manufacturing Regions'?

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**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2022

**GEOACOR10T-GEOGRAPHY (CC10)**

Time Allotted: 2 Hours

Full Marks: 40

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**CATEGORY-A**

**Answer any one question from the following (within 600 words each)** 10×1 = 10

1. Highlight the concept of holistic environment. Explain the nature of systems approach in environmental studies. 6+4 = 10
2. Discuss the main features of National Environmental Policy of India (2006). Comment on any two action plans specified in National Environmental Policy (NEP), 2006. 6+4 = 10

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)** 5×4 = 20

3. Write a note on the structure of an Ecosystem.
4. Discuss the causes of land degradation.
5. Discuss different methods of Urban Waste Management.
6. Write the major features of Rio-Earth Summit.
7. Highlight the importance of Montreal Protocol.
8. Write a note on any two environmental problems of your locality.
9. Discuss the objectives of Paris Climate Summit.

**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)** 2×5 = 10

10. What is meant by in-situ conservation?
11. What is an ecological pyramid?



12. What is E-waste?
13. What is ecocline?
14. What is meant by air quality Index?
15. What is Clean Development Mechanism?
16. What is Urban heat Island?
17. What is environmental management?
18. What is meant by Carbon Footprint?

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**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2021



**GEOACOR08T-GEOGRAPHY (CC8)**

**REGIONAL PLANNING AND DEVELOPMENT**

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.*

**CATEGORY-A**

**Answer any two questions from the following within 600 words each** 10×2 = 20

1. Discuss about the conceptual and theoretical framework of Regional Planning. 10
2. Classify regions and discuss the bases of such classification. 4+6
3. Critically examine how Myrdal's theory explains the development of regional inequalities. 7+3

**CATEGORY-B**

**Answer any four questions from the following within 150 words each** 5×4 = 20

4. Discuss the different environmental indicators of development.
5. What are the causes of under-development?
6. What do you understand by Compage Region?
7. How does HDI help to determine human development of a region?
8. What is the relationship between economic growth and development?
9. What are the causes of regional disparity?
10. Discuss the essential characteristics of a Megalopolis. Give examples.



**CATEGORY-C**

**Answer any five questions from the following within 50 words each**

11. What is an ad-hoc region?
12. Define regionalization.
13. Differentiate between Model and Theory.
14. Define multi-level planning.
15. How is a formal region identified?
16. Mention any two objectives of regional planning.
17. What do you mean by an 'urban agglomeration'?
18. What is a conurbation?
19. Distinguish between disparity and diversity.

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**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2021



**GEOACOR09T-GEOGRAPHY (CC9)**

Time Allotted: 2 Hours

Full Marks: 50

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**CATEGORY-A**

**Answer any two questions from the following (within 600 words each)** 10×2 = 20

1. Discuss the evolution, distribution and problems of tea cultivation as plantation farming in India. 10
2. What do you mean by economic man? Explain the nature and characteristics of different types of economic activities. 4+6
3. Explain the role of transport in industries and industrialization with examples from India. 10

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)** 5×4 = 20

4. What are the major objectives to develop Special Economic Zones in India?
5. Discuss the role of GATT in international trade in brief.
6. Write the characteristic features of mixed farming in Europe.
7. Describe the major objectives for developing the Technology Parks in India.
8. Analyse the role of WTO for international trading.
9. Differentiate between connectivity and accessibility.
10. What is BRICS? State the functions of BRICS.



**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)**

11. What are the scopes of economic geography?
12. Differentiate between goods and services.
13. What do you mean by quinary activities?
14. Differentiate between isotim and isodapane.
15. What do you mean by line-haul-cost?
16. What do you mean by economic distance?
17. What is E-commerce?
18. Write short note on European Union.
19. Distinguish between production and productivity.

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**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2021



**GEOACOR10T-GEOGRAPHY (CC10)**

**ENVIRONMENTAL GEOGRAPHY**

Time Allotted: 2 Hours

Full Marks: 40

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**CATEGORY-A**

**Answer any *one* question from the following (within 600 words)**

10×1 = 10

1. Describe the components of Ecosystem. State the nature of energy flow in the Ecosystem. 6+4
2. What are the basic characteristics of environmental issues associated to urban areas? Suggest measures to mitigate them. 6+4

**CATEGORY-B**

**Answer any *four* questions from the following (within 150 words each)**

5×4 = 20

3. Briefly state the causes and consequences of Air Pollution.
4. Distinguish between food chain and food web with proper examples.
5. State the importance of holistic approach in the study of Environmental Geography.
6. Highlight the major outcomes of Stockholm Summit (United Nations Conference on Human Environment 1972).
7. Account for the causes of Global Warming citing few recent events worldwide.
8. Write a short note on 'Systems Approach of Environmental Studies'.





9. Explain the relation between the existing urban drainage systems to the problem of waterlogging.

### CATEGORY-C

Answer any *five* questions from the following (within 50 words each)

2×5 = 10

10. Which organisms are termed decomposers and why?
11. Discuss the significance of Ozone layer.
12. Define Emission Trading.
13. What is Ecotone?
14. Define Trophic Level.
15. State the impact of Deforestation.
16. What is detritus food chain?
17. What were the goals of Montreal Protocol?
18. What do you understand by Agenda-21?

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**GEOACOR08T-GEOGRAPHY (CC8)**

**REGIONAL PLANNING AND DEVELOPMENT**

Time Allotted: 2 Hours

Full Marks: 50

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Candidates should answer in their own words and adhere to the word limit as practicable.*

**CATEGORY-A**

Answer any *two* questions from the following within 600 words each

10×2 = 20

1. Explain the need for regional planning in India. 10
2. What is the importance of measuring Human Development? Discuss the Status of Human Development in different countries of the world. 2+8
3. Describe how polarization of economic units takes place according to Growth Pole Theory. Mention briefly the merits and demerits of this theory. 6+4

**CATEGORY-B**

Answer any *four* questions from the following within 150 words each

5×4 = 20

4. Distinguish between formal and functional region.
5. Mention the constraints faced in preparing a reasonably sound district planning in India.
6. Discuss the 'Take-off Stage' of the Economic Growth Theory put forward by Rostow.
7. Discuss the extent of regional disparities in India in terms of educational development.
8. What is balanced regional development and how far it would be applicable for India?
9. How Metropolitan cities differ from urban agglomerations?



10. Discuss the objectives of Planning Region in India.

**CATEGORY-C**

**Answer any five questions from the following within 50 words each**

**2×5 = 10**

11. What is innovative planning?
12. What do you understand by 'cumulative causation'?
13. What do you mean by 'underdevelopment'?
14. What is the basic difference between 'regional disparity' and 'regional diversity'?
15. Define urban sprawl.
16. What are the measures of poverty?
17. What is the importance of sustainable development in present day context?
18. Mention four key environmental indicators.
19. Define micro and macro region.

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**GEOACOR09T-GEOGRAPHY (CC9)**

Time Allotted: 2 Hours

Full Marks: 50

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**CATEGORY-A**

**Answer any two questions from the following (within 600 words each)** 10×2 = 20

1. What is an Economic Bloc? Discuss the role of WTO in world economy. 2+8
2. What is Mixed Farming? Discuss in detail about Mixed farming with special to Europe. 2+8
3. Write a critical appreciation about the Theory of Industrial Location of Alfred Weber with suitable illustration. 10

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)** 5×4 = 20

4. Explain the dynamic nature of economic geography.
5. Discuss the Rational Choice Theory in brief.
6. What is the importance of Secondary Activities in the economy of a nation?
7. Discuss the characteristics of plantation farming with particular reference to Tea in India.
8. Discuss the role of transport in running the economy of a nation.
9. Discuss the role of GATT in international trade in brief.
10. Analyse the importance of Special Economic Zone with particular reference to India.



**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)**

11. Who is an Economic Man?
12. What are the assumptions related to Von Thunen's theory of agricultural location?
13. What is Social Forestry?
14. Mention the location of cotton textile industry in Eastern India.
15. What do you understand by Economic Distance?
16. Mention the trans-national sea-routes of India.
17. Differentiate between Internal Trade and International Trade.
18. What are the aims and objectives of BRICS?
19. What are technology parks?

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**CATEGORY-A**

**Answer any *one* question from the following within 600 words each** 10×1 = 10

1. Briefly explain the scope of environment related studies in Geography. How the human society is related with environment? 6+4
2. How the components of a physical environment circulate within a system? Explain with a suitable diagram. 8+2

**CATEGORY-B**

**Answer any *four* questions from the following (within 150 words each)** 5×4 = 20

3. Elaborate the concept of plant succession in ecosystem with example.
4. Briefly discuss the different methods of urban waste management.
5. State the principles and objectives of 'National Environmental Policy' (2006) of India.
6. Discuss the role of IPCC for the study of climatic changes.
7. Give a short note on 'Urban Heat Island'.
8. State the causes and consequences of water pollution.
9. Mention salient features of Kyoto Protocol.





### CATEGORY-C

Answer any *five* questions from the following (within *50 words each*)

2-5 = 10

10. What is e-waste?
11. What is eutrophication?
12. Which article of 'Paris Climate Summit' ensures three year non-withdrawal provision for the parties?
13. What is sustainable development?
14. What is energy pyramid? Explain with a diagram.
15. Mention main issues addressed in Rio Earth Summit.
16. State the impact of acid rain on Ecosystem.
17. How do green-house gases influence the atmosphere?
18. Briefly explain the holistic approach to environmental conservation.

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