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‘সম্মানো গনত্ৰঃ সন্মিতিঃ সমানী’

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 4th Semester Examination, 2023

CC8-GEOGRAPHY (401)**MODIFIED SYLLABUS**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.***SECTION-I**1. Answer any *five* of the following:

1×5 = 5

- (a) Isodapane
- (b) Footloose Industry
- (c) Intensive Farming
- (d) Break-of-Bulk Point
- (e) Diamond Quadrilateral
- (f) WTO
- (g) Aforestation
- (h) SEZ.

SECTION-IIAnswer any *three* of the following

5×3 = 15

2. Give a brief account of different types of Economic Activity. 5
3. What are the characteristics of Subsistence Agriculture? 5
4. What are the major problems affecting the Tea Industry in India? 5
5. Discuss about the salient features of International Trade. 5
6. What are advantages and disadvantages of Railway Transport System in India? 5

SECTION-IIIAnswer any *two* of the following

10×2 = 20

7. Critically discuss the role of Raw Material as a factor of Industrial location as proposed by Weber. 10
8. What do you understand by “Commercial Lumbering”? Discuss the major factors for the growth of Lumbering Industry in Temperate Regions. 2+8
9. Discuss the major characteristics for the development of SEZ in India. 10
10. Discuss the impact of “BRICS” on Indian Economy. 10

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বঙ্গবন্ধু বিশ্ববিদ্যালয়

UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 4th Semester Examination, 2023

CC9-GEOGRAPHY (402)

MODIFIED SYLLABUS

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION-I

1. Answer any *five* of the following:

1×5 = 5

- (a) Nodality
- (b) Growth Pole
- (c) Sectoral Planning
- (d) Micro-region
- (e) NITI Aayog
- (f) Regional Disparity
- (g) Planning Region
- (h) Sustainable Development.

SECTION-II

Answer any *three* of the following

5×3 = 15

- 2. Define the term 'Region' from geographical perspective.
- 3. Mention the stages of development in Rostow's Model.
- 4. Discuss the characteristics of an ideal Planning Region.
- 5. Differentiate between 'Spread Effect' and 'Backwash Effect'.
- 6. What are the different indicators of Social Development?

SECTION-III

Answer any *two* of the following

10×2 = 20

- 7. Define Regional Planning. State the importance of Regional Planning in India.
- 8. What are the factors responsible for Regional Imbalances in India?
- 9. Discuss in detail the characteristics of any two Agro-ecological Zones of India.
- 10. Explain the concept of Human Development and discuss its measurements.

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UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 4th Semester Examination, 2023

CC10-GEOGRAPHY (403)

MODIFIED SYLLABUS

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

SECTION-I

1. Answer any *five* of the following: 1×5 = 5
- (a) Primary Data
 - (b) Research Gap
 - (c) Sampling
 - (d) Hypothesis
 - (e) Quantitative Research
 - (f) Information
 - (g) Interview Schedule
 - (h) Bibliography.

SECTION-II

- Answer any *three* of the following 5×3 = 15
- 2. What are the different types of 'Research' in Geography? Discuss them briefly. 5
 - 3. Write down the role of field-work in geographical studies. 5
 - 4. Write down the advantages and disadvantages of Focus Group Discussion in Research Work. 5
 - 5. Differentiate between 'Structured' and 'Non-structured' Questionnaire. 5
 - 6. Discuss the concept of 'Plagiarism' in research. 5

SECTION-III

- Answer any *two* of the following 10×2 = 20
- 7. What do you mean by 'Research Design'? Describe the components and objectives of research in Geography. 2+8
 - 8. Discuss the role of Interview Schedule as a field technique in research. 10
 - 9. What are the problems faced by the Researchers in designing hypothesis? 10
 - 10. Prepare a sample questionnaire for socio-economic survey. 10

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UNIVERSITY OF NORTH BENGAL
B.A./B.Sc. Honours 4th Semester Examination, 2023

SEC1-P2-GEOGRAPHY (405)

MODIFIED SYLLABUS

Time Allotted: 2 Hours

Full Marks: 60

The figures in the margin indicate full marks.

**Students will attempt either from Geographical Information System
OR Tourism Management**

GEOGRAPHICAL INFORMATION SYSTEM

SECTION-I

1. Answer any *four* questions: 3×4 = 12
- (a) What is Trilateration? 3
 - (b) Mention the functions of GPS. 3
 - (c) Define spatial and non-spatial data structure in GIS. 3
 - (d) What is node and edge? 3
 - (e) What is data retrieval and data query? 3
 - (f) Briefly state on the components of GIS. 3

SECTION-II

Answer any *four* questions

6×4 = 24

- 2. Briefly describe the data formats and file formats in GIS. 6
- 3. Compare raster and vector data model. 6
- 4. What are the principles and segments of GPS? 6
- 5. State the application of GIS in forest monitoring. 6
- 6. Briefly describe the various types of attribute data. 6
- 7. Write a short note on Data Base Management System (DBMS). 6

SECTION-III

Answer any *two* from the following questions

12×2 = 24

- 8. Explain the application of GIS in urban sprawl analysis. 12

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|-----|---|----|
| 9. | Give a brief history of the development of Geographical information system. | 12 |
| 10. | Elaborate various applications of GPS in modern day geographical study. | 12 |
| 11. | Explain the land-use classification scheme as suggested by NRSC (National Remote Sensing Centre). | 12 |

TOURISM MANAGEMENT

SECTION-I

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|-----|-----------------------------------|----------|
| 1. | Answer any <i>four</i> questions: | 3×4 = 12 |
| (a) | What is homestay tourism? | 3 |
| (b) | Define Ecotourism. | 3 |
| (c) | Define Mangrove as tourism place. | 3 |
| (d) | Importance of educational tour. | 3 |
| (e) | Charter tourist. | 3 |
| (f) | Pilgrimage tourism. | 3 |

SECTION-II

Answer any *four* questions

6×4 = 24

- | | | |
|----|---|---|
| 2. | Briefly discuss about the concept and nature of tourism. | 6 |
| 3. | Give an account on Medical tourism sites in India. | 6 |
| 4. | Mention nature and scope of tourism management. | 6 |
| 5. | Discuss the Peter's inventory of tourist attractions. | 6 |
| 6. | Discuss various elements of tourism. | 6 |
| 7. | How has the tourism development affected the environment of Himalayas? Illustrate your answer with special reference to North Bengal. | 6 |

SECTION-III

Answer any *two* questions from the following

12×2 = 24

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|-----|---|-----|
| 8. | Classify the different types of tourism. Illustrate your answer with suitable examples. | 4+8 |
| 9. | Discuss about the geographical elements of tourism by Robinson. Write about the importance of leisure and recreation in tourism. | 7+5 |
| 10. | Elaborate the concept of international and domestic tourism. Explain importance of Bay of Bengal on tourism with special reference to South Bengal. | 4+8 |
| 11. | Illustrate the importance of National Tourism Policy in India. | 12 |

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