



‘সমানো মন্ত্র: সমিতি: সমানী’

UNIVERSITY OF NORTH BENGAL

B.A./B.Sc. Honours 5th Semester Examination, 2023

DSE-P2-GEOGRAPHY (504)

MODIFIED SYLLABUS

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

**Students will have to choose either DSE-2A (Urban Geography) OR
DSE-2B (Agricultural Geography)**

Candidates should mention it clearly on the Answer Book.

DSE-2A

URBAN GEOGRAPHY

SECTION-I

1. Explain / Define any *five* from the following:

1×5 = 5

- (a) Urbanism
- (b) Conurbation
- (c) Loop
- (d) Megacity
- (e) Transport bottle neck
- (f) Census town
- (g) Ghetto
- (h) Suburbs.

SECTION-II

Answer any *three* questions

5×3 = 15

- 2. Briefly discuss the nature of Urban Geography. 5
- 3. Present a functional classification of urban centres following F. S. Hudson. 5
- 4. Write a short note on urban heat island. 5
- 5. Briefly discuss the differences between Slums and Squatter settlements. 5
- 6. Write a note on the problems of water scarcity in Darjeeling town. 5

SECTION-III

Answer any *two* questions

10×2 = 20

- 7. Compare between the patterns of urbanisation in developed and developing countries. 10

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| 8. | Give a detailed accounts of the patterns of urbanisation in India. | 10 |
| 9. | Attempt a classification of cities based on functions after C. D. Harris with examples. | 10 |
| 10. | Briefly discuss the problems related to housing and transport in Siliguri town. | 10 |

DSE-2B

AGRICULTURAL GEOGRAPHY

SECTION-I

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| 1. | Explain / Define any <i>five</i> from the following: | 1×5 = 5 |
| | (a) Land Capability | |
| | (b) Slash and burn cultivation | |
| | (c) Sericulture | |
| | (d) Gross cropped area | |
| | (e) ICAR | |
| | (f) Agroforestry | |
| | (g) Seed bank | |
| | (h) Blue revolution | |

SECTION-II

Answer any *three* questions

5×3 = 15

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|----|--|---|
| 2. | Discuss the nature of Agricultural Geography. | 5 |
| 3. | What are the various landuse capability classes given by All India Soil and Landuse Survey Organization in 1970? | 5 |
| 4. | Discuss the socio-economic determinants of agriculture. | 5 |
| 5. | Explain the concept of Crop Combination regions. | 5 |
| 6. | Discuss the impact of Green revolution on Indian economy. | 5 |

SECTION-III

Answer any *two* questions

10×2 = 20

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|-----|---|----|
| 7. | Give an account of the origin and dispersions of agriculture in the world. | 10 |
| 8. | Discuss the technological and Institutional determinants of agriculture. Illustrate your answer with suitable examples. | 10 |
| 9. | Give an account on agro-ecological regions of India. | 10 |
| 10. | Describe the agricultural land use model of Von-Thunen. | 10 |