



'সমানো মন্ত্র: সমিতি: সমানী'

UNIVERSITY OF NORTH BENGAL

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

DSE-P1- GEOGRAPHY

OLD SYLLABUS [For students with registration session 2018-2019 to 2020-2021]

Time Allotted: 2 Hours

Full Marks: 40

The figures in the margin indicate full marks.

**Students will have to choose either DSE1A (Population Geography) OR
DSE1B (Resource Geography)
Candidates should mention it clearly on the Answer Book.**

DSE1A

POPULATION GEOGRAPHY

SECTION-I

1. Answer any **five** from the following: 1×5 = 5
- (a) Infant Mortality Rate
 - (b) Zero population growth
 - (c) Dependency Ratio
 - (d) National Sample Survey
 - (e) Ecumen
 - (f) General Fertility Ratio
 - (g) Immigration
 - (h) Sex-Ratio.

SECTION-II

Answer any *three* questions from the following 5×3 = 15

- 2. Give an account on the major sources of population data. 5
- 3. State the factors affecting the distribution of population in brief. 5
- 4. Mention the causes of Migration with suitable examples. 5
- 5. Give an account on distribution of rural and urban population in India in brief. 5
- 6. What are the salient features of NSSO? 5

SECTION-III

Answer any *two* questions from the following 10×2 = 20

- 7. Critically discuss the optimum population theory. 10

8. What are the major determinants of Fertility? Give suitable examples. 10
9. Mention the causes of declining sex-ratio in India and state its social consequences. 7+3
10. Describe the nature and scope of Population Geography and how does it differ from other branches of Geography? 7+3

OR

DSE1B

RESOURCE GEOGRAPHY

SECTION-A

1. Answer any *five* questions from the following: 1×5 = 5
 - (a) Chipko movement
 - (b) Watershed management
 - (c) Desertification
 - (d) OPEC
 - (e) In-situ Conservation
 - (f) Vanmahotsav
 - (g) Non-conventional energy
 - (h) Lignite.

SECTION-B

Answer any *three* questions from the following

5×3 = 15

2. Elaborate the various measures of water conservation. 5
3. What is sustainable resource development? 5
4. Mention the characteristics of equatorial rain forest. 5
5. Differentiate between renewable and non-renewable sources of energy. 5
6. Write a short note on natural resources. 5

SECTION-C

Answer any *two* questions from the following

10×2 = 20

7. Briefly discuss the distribution of petroleum resources in India. 10
8. Describe the geographical conditions necessary for the generation of hydro-power. 10
9. Elaborate the various measures to conserve the conventional energy. 10
10. State the major problems found by Indian forest and suggest remedial measures. 10

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