

2022

M.Sc.

2nd Semester Examination

GEOGRAPHY

PAPER—GEO-202

Full Marks : 50

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

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

Illustrate the answers wherever necessary.

UNIT-202.1

POPULATION GEOGRAPHY

Group-A

Answer any one question.

1×8

1. Discuss in detail the features of various stages of demographic transition theory.

(Turn Over)

2. Discuss the measures proposed in NPP 2000 to control population growth in India.

Group-B

Answer any *two* questions.

2×4

3. Briefly explain the factors behind the spatial variation of literacy rate in India.
4. Discuss the necessity of population projection.
5. Briefly explain the changing nature of carrying capacity.
6. Analyse the consequences of the declining child sex ratio in India.

Group-C

Answer any *two* questions.

2×2

7. Define demography.
8. What is median age of population?
9. What is meant by population ageing?

10. Distinguish between forward and backward population projection.

UNIT-202.2

POPULATION AND DEVELOPMENT

Group-A

Answer any *one* question. 1×8

1. Describe the methodological approach for measuring GDI.
2. Critically assess the concept of population growth as mentioned by Marx in the present global population scenario.

Group-B

Answer any *two* questions. 2×4

3. Distinguish between logistic and exponential population growth with suitable sketches.
4. Discuss the hypothesis regarding the characteristics of migration as proposed by Lee.

5. Assess the economic development in the context of population and resource dynamics.
6. Explain the stages of mobility transition model.

Group-C

Answer any *two* questions.

2×2

7. What are the salient features of sustainable development goals?
8. What is transhumance?
9. What is inequality adjusted HDI?
10. What do you mean by streams of migration?

[Internal assessment - 10]
