PG Even Semester Exam, May 2025

Economics

4th Semester

COURSE NO. ECO-402

[Demography]

Full Marks : 70
Pass Marks : 28

Time : 3 hours

The figures in the margin indicate full marks for the questions

Answer five questions, taking one from each Unit

UNIT-I

1. a. Define optimum population? Is it always static? Justify your answer. 2+4=6

   b. Is optimum theory of population an improvement over Malthusian theory? Discuss with the help of suitable arguments. 8

2. a. Distinguish between human resource development and human resource management. 4

   b. Explain the linkage between population growth and economic development. 10

UNIT-II

3. Define population ageing . Explain the relationship between population ageing and economic development. 4+10=14

4. Write short notes on the following: 7+7=14

   a. Population projection

   b. Population pyramid

UNIT-III

5. a. Define the term reproduction in the context of Demography. Is NRR a better measure of reproduction than GRR? Discuss. 2+4=6

   b. Describe various columns of a life table. 8

6. a. Define crude rate of natural increase. State its merits and demerits. 2+4=6

   b. Distinguish between infant mortality rate and child mortality rate. 4

   c. Why is total Fertility Rate (TFR) consider as the best measure of fertility? Discuss. 4

UNIT-IV

7. a. Distinguish between gross migration and net migration. 4

   b. Critically discuss Ravenstein's laws of migration. 10

8. a. What does return migration mean? 4

   b. Discuss various methods of measuring migration. 10

UNIT-V

9. Write short notes on the following: 7+7=14

   a. Key findings of Assam Human Development Report, 2014.

   b. Trend of population growth in Assam.

10. Explain the interstate and intra-state status of migration in the north eastern states o India. 14

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