

Tribhuvan University

2079

Bachelor Level (4Yrs.) / Education / II Year
Population Dynamics (Pop.Ed.423, Major)

Roll No:

Group "A"

20

Attempt ALL the questions. Tick (✓) the best answers.

1. Who was the founder of Demography?
 - a. Achille Guillard
 - b. John Graunt
 - c. Sir William Petty
 - d. Edmund Halley
2. The broad sense of demography is known as:
 - a. population geography
 - b. formal demography
 - c. population education
 - d. population studies
3. All the persons who usually live in a household are enumerated is known as
 - a. de jure enumeration
 - b. de-facto enumeration
 - c. sample survey
 - d. vital registration
4. The concept of vital registration system was introduced in
 - a. 1962
 - b. 1964
 - c. 1972
 - d. 1977
5. Which of the following is specific rate of fertility?
 - a. GFR
 - b. TFR
 - c. ASMFR
 - d. all of the above
6. Which of the following is the child mortality?
 - a. Death before 6 months
 - b. Death before 1 year
 - c. Death before 4 years
 - d. Death before 5 years
7. The crude death rate is mainly affected by
 - a. environmental conditions
 - b. family structure
 - c. age structure of population
 - d. sex structure of population
8. Life expectancy is measures of
 - a. death
 - b. morbidity
 - c. mortality
 - d. natality
9. The scholar who contributed to the field of mortality in population studies was
 - a. Malthus
 - b. Marx
 - c. William Petty
 - d. Johan Graunt
10. Movement into a given area from the different part of the same country is known as
 - a. emigration
 - b. immigration
 - c. in migration
 - d. out migration

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Full Marks: 100

Time: 3 hrs.

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

The figures in the margin indicate full marks.

Attempt ALL the questions.

Group "B"

8×7=56

1. Discuss the nature and scope of the population studies.
2. What are the essential features of population census?
OR
Describe importance and limitation of vital registration system.
3. Discuss the characteristics of CBR, GFR and ASFR.
OR
What is TFR? Write the ways for calculating TFR with suitable example.
4. What do you mean by age specific death rate? Explain its procedure of calculation.
5. Describe basic measures of international migration.
OR
Explain the factors determining internal migration with reference to Nepal.
6. Distinguish between natural increase and rate of natural increase.

P.T.O.

7. Describe population density and physiological density.
8. What is population projection? Highlight its importance.

Group "C"

2×12=24

9. What are the various sources of population data? Write down the similarities and dissimilarities between population census and sample survey.
10. Write down the positive and negative impact of internal and international migration with reference to Nepal.

OR

Calculate different measures of general and specific fertility rate

