

(6 pages)

Reg. No. :

Code No. : 5494

Sub. Code : HESE 41

M.A. (CBCS) DEGREE EXAMINATION, APRIL 2014.

Fourth Semester

Economics

Elective – DEMOGRAPHY

(For those who joined in July 2012 onwards)

Time : Three hours

Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer.

1. A population is _____.

- (a) The number of people living in a specific geographic area
- (b) Change in the distribution of people within the area
- (c) Birth rate minus death rate
- (d) The number of individuals born and living at reproductive age

2. The total fertility rate is

- (a) The likelihood of having a birth in a given year
- (b) The births to women of a given age divided by the total number of women at that age
- (c) The number of children a women will likely bear in her lifetime
- (d) The births to women divided by the female population

3. The rate of natural increase in the human population is calculated by

- (a) CDR+CBR
- (b) CBR+CMR
- (c) CBR-CDR
- (d) CBR-CMR

4. Assessment of quality of life considers

- (a) Disease- or treatment-related symptoms.
- (b) Physical status and functioning.
- (c) Psychological and social status.
- (d) Multiple criteria that includes all of the above.

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5. Demographers use the crude birth rate as a Measure of
 - (a) Fecundity
 - (b) Fertility
 - (c) Infant mortality
 - (b) Population growth
6. _____ refers to the number of children the average women bears.
 - (a) Real birth rate
 - (b) Crude birth rate
 - (c) Fecundity
 - (d) Fertility rate
7. The process by which an increasing proportion of a population lives in cities is
 - (a) Suburbanization
 - (b) Urbanization
 - (c) megalopolitanism
 - (d) Gentrification
8. A normal adult male's sperm production can be affected by
 - (a) Health
 - (b) Work
 - (c) Temperature
 - (d) All of the above
9. The woman starts taking the birth control pills on about day _____ of the cycle.
 - (a) 1
 - (b) 5
 - (c) 10
 - (d) 14

10. The percentage of the labour force that is unemployed is the :
 - (a) Unemployment rate
 - (b) Unemployment population ratio
 - (c) Employment rate
 - (d) Labour force rate

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 250 words.

11. (a) Explain the measures of fertility.
 Or
 (b) List out the factors affecting fertility.
12. (a) What are the relationship of age and sex?

Or

- (b) State the economic composition of population.



13. (a) Explain the methods of population presentation.

Or

- (b) Write a note on records of migration.

14. (a) Explain the concepts of population.

Or

- (b) Describe the concept of human development.

15. (a) List out of significance of manpower planning.

Or

- (b) What are the implications of underemployment?

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b).

Each answer should not exceed 600 words.

16. (a) Critically examine population growth in India.

Or

- (b) Trace the study of fertility attitude by special survey.

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17. (a) Analyse the composition of population in India

Or

- (b) Explain the migration rates upon population.

18. (a) Describe the basic principles of measurement of population growth

Or

- (b) Write a note on:

(i) Vital registers

(ii) Population registration.

19. (a) Discuss the economic active population.

Or

- (b) Enumerate the female participation in work force.

20. (a) Explain the implication of population changes of capital formation.

Or

- (b) Write a essay on family planning in India.

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