

FOURTH SEMESTER M.A. DEGREE EXAMINATION, MAY 2014

(CUCSS)

Applied Economics

Optional Paper VI—POPULATION STUDIES

Time : Three Hours

Maximum : 36 Weightage

Part A*Answer all questions.**Each bunch of four questions carries a weightage of 1.***A. Multiple Choice Questions :**

1 The "Greek Divide" observed in population analysis in the year :

- (a) 1901. (b) 1921.
(c) 1931. (d) 1951.

2 The first synchronous census was taken in India in :

- (a) 1865. (b) 1881.
(c) 1871. (d) 1891.

3 According to 2001 census, the lowest literacy rate is in the State of :

- (a) Kerala. (b) Karnataka.
(c) Andhrapradesh. (d) None of the above.

4 In case of Kerala, education and fertility are :

- (a) Positively related. (b) Negatively related.
(c) Unrelated. (d) Neutrally related.

B. Multiple Choice Questions :

5 According to 2011 census, sex ratio is :

- (a) 940. (b) 913.
(c) 840. (d) 743.

6 According to 2011 census, the State with highest population is :

- (a) U.P. (b) Bihar.
(c) West Bengal. (d) Sikkim.

Turn over

7 National Commission on population was constituted on :

- | | |
|-------------------|--------------------|
| (a) May 11, 2000. | (b) April 5, 2000. |
| (c) January 1999. | (d) June 15, 2000. |

8 According to 2011 census, State with highest female mark ratio :

- | | |
|-------------|-----------------|
| (a) Kerala. | (b) Tamil Nadu. |
| (c) U.P. | (d) Karnataka. |

C. Fill in the blanks :

- 9 Nuptiality means _____
- 10 Population projection means _____
- 11 Fecundity means _____
- 12 Life table refers to _____

D. True or False :

- 13 Migration is the movement from one place to another.
- 14 Logistic curve is a method to alarming the rate of growth of population.
- 15 Population explosion refers to alarming the rate of growth of population.
- 16 Crude Birth Rate is a measurement of fertility rate.

(16 x = 4 weightage)

Part B (Short Answers)

*Answer any **ten** not exceeding **one page** each.
Each question carries a weightage of 2.*

- 17 Analyse the stages of demographic transition process.
- 18 State the scope of population studies.
- 19 Explain the concept of life cable.
- 20 What are the factors affecting urbanization ?
- 21 How fertility is measured ?
- 22 Discuss the nature and problems of census method in India.
- 23 Explain the "Population ageing" status in Kerala.
- 24 Define the age structure of population.
- 25 Explain optimum theory of population.
- 26 Explain the importance of age at marriage.
- 27 Discuss the mortality differential.
- 28 Explain the limitations of population projection.

(10 x 2 = 20 weightage)

Part C (Essay Questions)

*Answer any **three** not exceeding **three pages** each.
Each question carries a weight of 4.*

29 Discuss NPP 2000.

30 Explain the Malthusian theory of population.

31 Discuss the inter-relation between population and economic development.

32 How environment affect the health and life expectancy of an individual ?

33 Discuss the methods of measurements of urban population data.

(3 x 4 = 12 weightage)