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UNIT—II

PG Even Semester (CBCS) Exam., May—2019

ECONOMICS

(4th Semester)

Course No. : ECOCC-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) Narrate briefly the ideas of early pre-Malthusian thinkers on the size and growth of population. 7
- (b) Critically examine the contribution of Malthus in developing a theory of population. 7
2. Explain the linkage between population and development. 14

3. (a) Identify with suitable data the period during which the world population expanded most rapidly. 6
- (b) Discuss the growth pattern of population in different important regions of the world including that in sub-Saharan Africa. 8
4. (a) Discuss with suitable data the trend of age-groupwise percentage distribution of population of developed and less developed regions of the world. 9
- (b) What is population pyramid? How is it constructed? 5

UNIT—III

5. (a) Discuss the various measures of mortality. Explain their relative merits and demerits. 8
- (b) State the interpretation of L_x in a life table. Add a note on the utility of life table in demography discipline. 3+3=6
6. (a) Distinguish between stable population and stationary population. 4

(3)

- (b) Do you agree with the view that TFR is the best measure of fertility but not a reliable measure of reproduction? Offer justification in support of your answer. 4
- (c) Calculate the values of GRR and NRR from the following data and comment on the results : 4+2=6

Age-group	Female Population	Female Births	Survival Rate
15-19	10000	300	0.90
20-24	9000	630	0.89
25-29	8000	480	0.88
30-34	7000	280	0.87
35-39	6000	150	0.85
40-44	5000	35	0.83
45-49	3000	12	0.80

UNIT—IV

7. (a) Define and distinguish between gross migration and net migration. 5
- (b) Discuss the important theories of migration in detail. 9
8. (a) Discuss the status of urbanization in the developed and less developed regions of the world. 8
- (b) What are the important features of urbanization in India? Elaborate. 6

(4)

UNIT—V

9. Discuss the trend of population growth in the North-Eastern States of India. Do you think that migration plays a major role in dictating the growth of population in North-Eastern States in recent years? Offer suitable arguments in support of your answer. 8+6=14
10. Throw light on health service utilization for material and child health care in Assam with reference to the second Assam State Human Development Report, 2014. 14
