

**Avinashilingam Institute for Home Science and Higher Education for Women  
(Deemed to be University), Coimbatore-43**

**Master's Degree Examination – November 2018  
Semester – I**

**Class: I P.G.  
Major: Economic**

**Time: 3Hrs  
Maximum: 60 Marks**

**17MECC04 Demography**

**Part A**

**[10 x ½ = 5]**

**Choose the correct answer**

1. Demography deals with the study of  
a) size  
b) structure  
c) distribution of population  
d) all the above
2. Central Births, Deaths and Marriages Registration Act was promulgated in India in  
a) 1886  
b) 1997  
c) 1798  
d) 1884
3. The definition of infant mortality rate is  
a) death below 5 year of age  
b) the number of deaths under one year of age  
c) indicator of economic development  
d) death less than 3 years of age
4. Human migration is the  
a) human right  
b) kind of physical migration  
c) movement by people from one place to another  
d) none of these
5. The author of Optimum Theory of Population is  
a) Edwin Cannan and Carr Saunders  
b) Malthus  
c) Edwin Chandra  
d) Adam Smith
6. The author of Biological Theory of population is  
a) Wilbur Zelinsky  
b) Herbert Spencer  
c) William A. V. Clark  
d) William James
7. Demographic dividend is related to  
a) change in education pattern in a country  
b) change in the mortality rate  
c) change in the age structure of a country's population  
d) change in income pattern
8. In the World, India ranks second in  
a) population growth  
b) food production  
c) employment  
d) education
9. India launched a Family Planning Programme in  
a) 1943  
b) 1951  
c) 1889  
d) 1952
10. The first National Population Policy was formulated in India in  
a) 1974  
b) 1980  
c) 1976  
d) none of these

**Part – B**

**[5 x 4 = 20]**

**Answer ALL questions**

**Answer should not exceed 200 words or one page**

- 11.a] Discuss the subject matter of demography.  
[or]  
11.b] What is the importance of demography?
- 12.a] What are the factors influencing fertility?  
[or]  
12.b] Discuss the effects of migration.
- 13.a] What are the assumptions of Optimum Theory of Population?  
[or]  
13.b] What are the causes of population growth in India?
- 14.a] What do you mean by Demographic Dividend?  
[or]  
14.b] Discuss the occupational pattern of Indian population.
- 15.a] What are the features of recent population policy in India?  
[or]  
15.b] Describe the need for demographic research in India

**Part – C**

**[5 x 7= 35]**

**Answer ALL questions**

**Each answer should not exceed 600 words or three pages**

- 16.a] Explain in detail the various sources of demographic data in India.  
[or]  
16.b] Discuss the merits and demerits of Civil Registration System in India.
- 17.a] Explain the factors influencing life expectancy in India.  
[or]  
17.b] What is Brain Drain? Discuss the effects of Brain Drain.
- 18.a] Explain the Malthusian Theory of Population.  
[or]  
18.b] Critically examine the mathematical theories of population.
- 19.a] Write an essay on population trend in India.  
[or]  
19.b] Discuss the role of population in economic development
- 20.a] Discuss the recommendation of National Knowledge Commission  
[or]  
20.b] Write an essay on the quality of population India.

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