

**SECTION –B (ESSAY TYPE QUESTIONS)**  
(5 x 5 = 25 Marks)

1. Which are the factors that determines the sex ratio? Also mention what are the causes of imbalance in sex ratio?
2. How do you explain mortality? How does mortality affects population?
3. How does urbanization affect migration? Also highlight that how urbanization bringing both opportunities and challenges for future?
4. What is the difference between migration and urbanization? How does migration affect the role of urbanization?
5. Define demographic dividend. What are the advantages associated with demographic dividend in India?
6. What are the four objectives of health planning?
7. How are primary and secondary sources of data are similar?
8. What factors affect population pyramid? Why are population pyramids useful?

==END OF PAPER==

**MASTER OF VOCATION**  
**Public Health**  
**Subject: Demography and Population Sciences**  
**Subject Code: PH-902**  
**Semester: Third**  
**December 2021**  
**Theory (External): 35 Marks**  
**Time: 03 Hours**

**Instructions to the Students**

1. This Question paper consists of two Sections. All sections are compulsory.
2. Section A comprises 10 questions of short answers type in nature. Attempt any 5 questions. Each question carries 1 mark.
3. Section B comprises 8 essay type questions. Attempt any 5 questions. Each question carries 5 marks.
4. Read the questions carefully and write the answers in the answer sheets provided.
5. Do not write anything in the question paper.
6. Wherever necessary, the diagram drawn should be neat and properly labelled

Roll Number									

**SECTION –A (SHORT/OBJECTIVE TYPE QUESTIONS)**  
(10 x 1 = 10 Marks)

- A. According to the census 2011 how much was the total fertility rate (TFR) in India?  
a) 2.1  
b) 2.3  
c) 2.4  
d) 2
- B. Which of the following is among the pull factors of migration?  
a) Security of life  
b) Unemployment  
c) Poor living condition  
d) Unpleasant climate
- C. Which of the following is an important determinant of population change?  
a) Migration  
b) Human development report  
c) Net attendance ratio  
d) Life expectancy
- D. Which of the following is the best indicator of health status of a community?  
a) Birth rate  
b) Infant mortality rate  
c) Crude death rate  
d) None of the above
- E. Father of demography is.  
a) John Grant  
b) John Snow  
c) Brehon  
d) Haley

- F. Young population is  
a) 10 – 20 yrs.  
b) 15 – 25 Yrs.  
c) 10 – 25 Yrs.  
d) 19 – 25 Yrs.
- G. A large population of children in a population is result of  
a) High birth rate  
b) High death rate  
c) High life expectancy  
d) More married couples
- H. The number of people in different age group is referred as  
a) Sex ratio  
b) Age composition  
c) Adolescent population  
d) Occupational structure
- I. Name the union territory having the highest density of population.  
a) Chandigarh  
b) Delhi  
c) Puducherry  
d) Daman and Diu
- J. Birth rate is the number of live birth per thousand-person in  
a) 10 yrs.  
b) 5yrs  
c) 2yrs  
d) 1yrs