

1.

What is population balancing equation? How age structure of population governs the total population growth?

(Maximum Marks: 10)

OR

Explain the Civil Vital Registration System of India. Discuss its utility in the absence of census.

(Maximum Marks: 10)

2.

What demographic theory? Explain the demographic window of opportunity and dividend for any population through growth model.

(Maximum Marks: 10)

3.

Define the measures of fertility and reproduction.

(Maximum Marks: 10)

OR

What is population replacement level and when population can be stabilize for any given county?

(Maximum Marks: 10)

4.

Explain Bongard's model of proximate determinants of fertility.

(Maximum Marks: 10)

5.

How urbanization takes place? Discuss the pull and push factor of migration.

(Maximum Marks: 10)

OR

What is life table? Discuss its columns and utility in Public Health.

(Maximum Marks: 10)