## Total number of printed pages-7

## 3 (Sem-4/CBCS) GGY HC 2

### 2024

#### GEOGRAPHY

(Honours Core)

Paper: GGY-HC-4026

## (Population and Settlement Geography)

Full Marks: 60

Time: Three hours

# The figures in the margin indicate full marks for the questions.

- Answer the following questions by choosing the most appropriate option given against each question: 1×7=7
  - (a) The book, A Prologue to Population Geography, was written by
    - (A) W. S. Thompson
    - (B) Wilbur Zelinsky
    - (C) Thomas Robert Malthus
    - (D) G. T. Trewartha

- (b) Which one of the following is associated with density of population?
  - (A) Geographical density
  - (B) Agricultural density
  - (C) Arithmetic density
  - (D) Physiological density
- (c) The Registrar General and Census Commissioner of India works under—
  - (A) Ministry of Statistics and Programme Implementation
  - (B) Ministry of Human Resource
    Development
  - (C) Prime Minister Office (PMO)
  - (D) Ministry of Home Affairs

- (d) Which is the only state to record negative decadal population growth as per 2011 Census?
  - (A) Uttarakhand
  - (B) Kerala
  - (C) Nagaland
  - (D) Mizoram
- (e) 'Threshold Population' refers to
  - (A) Minimum population size required for a service
  - (B) Maximum population size required for a service
  - (C) Minimum distance that people travel to use a service
  - (D) Maximum distance that people travel to use a service

- The transition zone between urban and rural areas is known as
  - Rural-urban Continuum (A)
  - Urban Fringe (B)
  - Suburban Areas (C)
  - Central Business District (CBD)
- Settlements located at a distance from (g)river banks or other water bodies are called
  - Linear Settlement
  - Circular Settlement (B)
  - Dry Point Settlement (C)
  - (D) Wet Point Settlement
- Answer the following questions in very short: 2.

 $2 \times 4 = 8$ 

What do you mean by 'Vital Registration (a) System (VRS)'?

- (b) What is 'positive check' as described by Malthus?
- (c) Cite any two reasons responsible for unfavourable sex-ratio.
- (d) Write any two characteristics of rectangular pattern of rural settlement.
- 3. Answer the following questions in short:

  (any three) 5×3=15
  - (a) Explain how Population Geography is related with Demography.
  - (b) What are the problems of population census in India?
  - (c) Define 'population ageing'. What are the causes of population ageing? 2+3=5
  - (d) Differentiate the characteristics of rural and urban settlements.

- (b) What is 'positive check' as described by Malthus?
- (c) Cite any two reasons responsible for unfavourable sex-ratio.
- (d) Write any two characteristics of rectangular pattern of rural settlement.
- 3. Answer the following questions in short:

  (any three) 5×3=15
  - (a) Explain how Population Geography is related with Demography.
  - (b) What are the problems of population census in India?
  - (c) Define 'population ageing'. What are the causes of population ageing? 2+3=5
  - (d) Differentiate the characteristics of rural and urban settlements.

- (e) Write an account on the impact of Covid-19 pandemic on demographic aspects of India.
- 4. Answer **any three** of the following questions: 10×3=30
  - (a) Outline the trend of population growth in the world since the beginning of Christian Era and explain the causes of varying population growth rates in different parts of the world. 6+4=10
  - (b) With reference to global pattern, elaborate the factors affecting distribution and density of population.
  - (c) Discuss the causes and consequences of rural to urban migration with special reference to India. 5+5=10
  - (d) Discuss the Demographic Transition
    Theory and its relevance. 7+3=10
  - (e) Discuss the nature and scope of Settlement Geography. 6+4=10

(f) Highlight the morphology of the urban settlements. In this respect, discuss briefly the Burgess Theory of internal structure of a town. 5+5=10