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.

- 1. 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

- (f) The transition zone between urban and rural areas is known as
 - (A) Rural-urban Continuum
 - (B) Urban Fringe
 - (C) Suburban Areas
 - (D) Central Business District (CBD)
- (g) Settlements located at a distance from river banks or other water bodies are called
 - (A) Linear Settlement
 - (B) Circular Settlement
 - (C) Dry Point Settlement
 - (D) Wet Point Settlement
- 2. Answer the following questions in very short: $2\times4=8$
 - (a) What do you mean by 'Vital Registration 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.

- (e) Write an account on the impact of Covid-19 pandemic on demographic aspects of India.
- 4. Answer **any three** of the following questions: $10 \times 3 = 30$
 - (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