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**MGG-004**

**M. SC. (GEOGRAPHY)**  
**(MSCGG)**

**Term-End Examination**

**June, 2025**

**MGG-004 : POPULATION AND SETTLEMENT**  
**GEOGRAPHY**

*Time : 3 Hours*

*Maximum Marks : 100*

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**Note :** *Question Nos. 1 and 2 are compulsory.*

*Attempt any **five** out of seven questions  
from Q. Nos. 3 to 9. Marks are indicated  
against each question.*

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**Section—A**

1. Attempt any **five** questions. Your answer  
should be in about **150** words each :  $5 \times 4 = 20$

- (i) What is urbanisation ? Name the *four* components of urban population growth.
- (ii) Differentiate between expansive and constricted population pyramid with the help of diagrams.
- (iii) Discuss the concept of 'Optimum Population'.
- (iv) Discuss in brief any *two* data sources for the study of Settlement Geography.
- (v) Write a short note on hydraulic theories of the evolution of human settlements.
- (vi) Describe the *two* types of villages notified by the census of India.

(vii) Explain the concept of 'Threshold'.

Discuss any *two* types of goods and professions based on the concept of threshold.

### Section—B

2. Attempt any *five* questions. Your answer should be in about **250** words each :  $5 \times 6 = 30$

(i) Discuss the social, economic and demographic factors responsible for the distribution of population.

(ii) Describe the social, economic and demographic factors determining work participation in different parts of the world.

(iii) What is population-resource region ?

State the *five* types of population-resource regions given by Edward Ackerman. Discuss any *one* population-resource region by Ackerman.

(iv) Discuss in brief American and Indian geographers' contribution to Settlement Geography.

(v) What is Ekistics ? Describe the *five* underlying principles in the creation of human settlements proposed by Doxiadis.

(vi) Discuss any *two* methods of determining types and patterns of rural settlements.

- (vii) Differentiate between Christaller's and Losch's Central Place Theory by giving *three* differences each.

### Section—C

**Note :** Attempt any *five* questions. Your answer should be in about **500** words each.

3. Discuss spatial distribution of the Scheduled Castes and Scheduled Tribes in India. 10
4. Describe the views of Mercantilist and Physiocratic school on population. 10
5. Discuss concept, *four* measurements and world patterns of fertility. 10
6. Describe the functional landscape of urban area with the help of a diagram. 10

7. What is urban morphology ? Discuss the scope of urban morphology. Write a comparative analysis of theories related to urban morphology. 10
8. Discuss urban housing and infrastructure policies in India since 1991. 10
9. Describe the development of Population Geography as a discipline in the World and India. 10

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