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MGG-004

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

Term-End Examination

December, 2025

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

Time : 3 Hours

Maximum Marks : 100

***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.*

Section—A

1. Attempt any *five* questions. Your answer should be in about **100** words each : $5 \times 4 = 20$
 - (i) Define Population Geography. State the *three* main concerns of Population Geography.

- (ii) Define agricultural density and economic density.
- (iii) Differentiate between positive and preventive checks proposed by Malthus.
- (iv) Explain in brief any *four* negative impacts of population growth on development.
- (v) Describe any *two* facets in the study of Settlement Geography.
- (vi) Identify *two* factors each which differentiate dispersed settlements from compact settlements.
- (vii) What is a wet point ? Name any *six* wet point sites.

Section—B

2. Attempt any *five* questions. Your answer should be in about **150** words each : $5 \times 6 = 30$
- (i) Describe briefly development of Population Geography in India.

- (ii) Describe in brief any *three* physical factors that determine uneven population distribution in the world.
- (iii) Briefly explain Demographic Transition Theory and discuss any *two* of its major criticisms.
- (iv) Define the concept of Human Development as given by Mahbub-ul-Haq. State any *four* reasons given by Paul Streeten in favour of human development.
- (v) Discuss in brief the *two* alternative approaches to the study of Settlement Geography. Describe in brief any *three* components related to the subject-matter of Settlement Geography.
- (vi) With the help of suitable diagrams, discuss any *three* commonly observed settlement patterns on the basis of morphology.

- (vii) Explain the index of concentration and associated types of settlements.

Section—C

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

5×10=50

3. What is sex ratio ? Differentiate between primary and secondary sex ratio. Discuss spatial patterns of sex-ratio in India.
4. Explain the demographic and spatial distribution patterns of Scheduled Tribes in India.
5. What is fertility ? Describe any *four* periodic measures of fertility. Explain in brief trends and patterns of fertility in the world.
6. What is population policy ? Differentiate between pro-natalist and anti-natalist population policies. Discuss in detail the National Population Policy, 2000.

7. Explain theoretical model and the empirical validity of Rank-Size Rule.
8. Discuss in detail dynamics of urban morphology.
9. What is a central place ? Critically evaluate Christaller's central place theory.

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