

No. of Printed Pages : 4

**MGG-010**

**MASTER OF SCIENCE IN  
GEOGRAPHY (MSCGG)  
Term-End Examination  
June, 2024**

**MGG-010 : URBAN GEOGRAPHY**

*Time : 3 Hours*

*Maximum Marks : 100*

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**Note :** *All Sections are compulsory. Marks are indicated against each question.*

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**Section—A**

1. Answer any **five** of the following questions in about **150** words each : 5×4=20
- (i) Define Urban Geography and write any *two* characteristics of Urban Geography.
  - (ii) Differentiate between the 'Primate City Pattern' and 'Rank Size Rule'.
  - (iii) Discuss briefly any *four* key features of urban informal economy.
  - (iv) Define 'City Region' and discuss its significance in urban planning.

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- (v) Differentiate between 'push factors' and 'pull factors' related to migration of people.
- (vi) Explain 'urban environment pollution' giving at least *two* causes of the urban environment pollution.
- (vii) Explain the terms 'Sustainable City' and 'Resilient City'.

### Section—B

2. Answer any *five* of the following questions in about **250** words each : 5×6=30

- (i) Explain briefly the following concepts in Urban Geography :
  - (a) Site and situation
  - (b) Centrality
  - (c) Mobility
  - (d) Nodality
- (ii) What is 'City Economics' ? Briefly describe any *four* approaches regarding the study of city economics.
- (iii) Discuss the *five* zones of concentric zone model of Burgess with the help of a neat sketch.
- (iv) Differentiate between 'formal' and 'informal' settlements. Briefly explain any *four* problems associated with informal settlements.

- (v) What is urban planning ? Write a short note on the ancient urban planning and urban planning during the industrial revolution era.
- (vi) What is functional morphology of cities ? Describe any *four* salient features of morphology of Indian cities.
- (vii) What is master plan of a city ? Why is it necessary ? Discuss briefly its advantages.

### Section—C

**Note :** Answer any *five* of the following questions in about **500** words each. 5×10=50

- 3. Distinguish between location and site of a town. Discuss any *four* locations and sites suitable for towns.
- 4. Explain the empirical or qualitative method of classification of towns highlighting the classifications given by Griffith Taylor and Lewis Mumford.
- 5. Explain the 'Basic-Non-Basic' concept highlighting its historical development. Discuss the geographical qualities of this concept.

6. Explain the term 'urban morphology'. Discuss the role of centripetal and centrifugal forces in shaping the morphology of cities.
7. What is the concept of 'social isolation and underclass' ? Give detailed discussion on the main causes responsible for social isolation and underclass. What are the main challenges in addressing social isolation and underclass and its potential solutions ?
8. Discuss the emergence of 'Inclusionist School' regarding urban informal economy. Analyse the case of home-based workers and street vendors in the informal sector of urban economy.
9. What is JNNURM ? Discuss its salient features, objectives and finance and implementation.