



**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 5th Semester Examination, 2022-23



**GEOADSE02T-GEOGRAPHY (DSE1/2)**

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.  
All symbols are of usual significance.*

**FOR REGULAR SYLLABUS**

**CATEGORY-A**

**Answer any two questions from the following (within 600 words each)** 10×2 = 20

1. What is morphology of rural settlement? Mention the factors responsible for the change of morphology of rural settlement in the Indian context. 6+4
2. What is social segregation? Give an account of caste based and economic status based segregation in rural India. 2+8
3. Illustrate with diagram the formation of hexagonal market area around central places after Christaller. What do you understand by 'range of goods and services' and 'threshold of goods and services'? 6+4

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)** 5×4 = 20

4. What is city region? How will you delimit a city region?
5. Explain linear situation of urban places with suitable examples.
6. Mention five difference between concentric zone theory and sector theory.
7. Illustrate the concept of primate city.
8. Differentiate between rural and urban settlement.
9. Give an account of the problems and policies related to health infrastructure in rural India.
10. Describe the census categories of rural settlement by citing proper examples.

**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)** 2×5 = 10

11. What is polycentric conurbation?
12. How metropolis is defined in Indian census?
13. For which type of urban area multiple nuclei theory is applicable? Why?
14. In which part of India we find houses having a circular plan?
15. What are the materials commonly used to build houses in rural areas of Thar desert?

16. What is dry point settlement?
17. In what respect hierarchy of settlement evolved by Losch is different from that of Christaller?
18. What is peri urban area?
19. Mention two reasons for classifying urban places on the basis of function.

**FOR TRUNCATED SYLLABUS**

**CATEGORY-A**

**Answer any two questions from the following (within 600 words each)**  $10 \times 2 = 20$

1. Discuss the social segregation of rural settlement with reference to India. How site and situation of rural settlement depends on terrain characteristics and water availability.  $6+4$
2. What are the criteria to consider a settlement as an urban settlement in India? Discuss various rural house types with reference to India.  $4+6$
3. Define Conurbation. Discuss how Christaller's theory of central place justifies the concept of urban hierarchy.  $3+7$

**CATEGORY-B**

**Answer any four questions from the following (within 150 words each)**  $5 \times 4 = 20$

4. Give a short note on the Ullman metropolitan concept.
5. Differentiate between compact and linear settlement.
6. What is city region? Write down the characteristics of city region.
7. Differentiate between urban and peri-urban area.
8. Explain the pattern of urban settlement as influenced by Rank-size Rule.
9. Describe the census categories of rural settlements by citing proper examples.
10. How does site and situation influence development of urban area?

**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)**  $2 \times 5 = 10$

11. What do you mean by CBD?
12. What are the effects of sunlight and wind direction on rural house type?
13. Write down the major problems related to rural infrastructure in India.
14. What is Garrison town?
15. What do you mean by mega city?
16. What are the characteristics of dispersed settlement?
17. Differentiate between statutory town and census town.
18. What is meant by primate city?
19. What is commuter's zone?

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