

**Ex/UG/SC/DSE/GEOG/TH/02/B/2024**

**BACHELOR OF SCIENCE EXAMINATION, 2024**

**( 3rd Year, 1st Semester )**

**GEOGRAPHY**

**PAPER : DSE/TH/02/B**

**[ Settlement and Population Geography (DE502T) ]**

*Time : Two Hours*

*Full Marks : 50*

*Answer from **all** the Units as directed.*

*The figures in the margin indicate full marks.*

**UNIT—1**

Answer **any two** of the following questions : 10×2=20

1. Bring out the difference between site and situation of settlements with specific examples. Explain how environment controls the types of rural houses in India. 3+7=10
2. Explain the factors controlling physical and social morphology of rural settlements with examples. Give Doxiadis's classifications of rural morphology. 7+3=10
3. Mention the stages in development of cities as put forward by Lewis Mumford. Give a classification of cities on the basis of their functions. 3+7=10

**GEOG-49**

*[ Turn Over ]*

( 2 )

4. Write on the four different sources of demographic data with examples. When is House listing, Housing Census and Population Enumeration conducted in India? 8+2=10

UNIT—2

Answer *any two* of the following questions : 5×2=10

5. What is idea of Optimum Population?
6. Differentiate between geometric rate of population increase and arithmetic rate of food production increase with suitable illustrations.
7. Explain the factors influencing settlement patterns.
8. What are the major causes of migration in rural India?

UNIT—3

Answer *any five* of the following questions : 2×5=10

9. What are sample surveys?
10. What is Demographic Transition Model?
11. What is the Clinic Approach of family planning in India?
12. What is the Extension Approach of family planning in India?

( 3 )

13. What do you mean by stepwise migration?
14. Define conurbation and give one example.
15. What is life table?
16. Mention two measures of mortality.

[ Internal Assessment : 10 ]

★ ★ ★