

GEOADS02T (Human Geography)

Category: A (10 Marks)

- 1. Discuss the nature, scope, and recent trends in Human Geography.
- 2. Explain the Resource approach and the Locational approach in Human Geography.
- 3. Trace the evolution of human societies from hunting and gathering to the post-industrial urban society.
- 4. Compare the adaptation strategies of Eskimos, Masai, and Maori to their respective environments.
- 5. Discuss the global patterns of population distribution and density with suitable examples.
- 6. Explain the stages of the Demographic Transition Theory with examples from different countries.
- Discuss the characteristics and importance of the primary, secondary, tertiary, quaternary, and quinary sectors of the economy.
- 8. Describe intensive subsistence rice farming with reference to its characteristics and distribution.
- 9. Explain plantation agriculture with special reference to tea cultivation.
- 10. Discuss the site, situation, types, and patterns of rural settlements with suitable illustrations.
- 11. Explain the Census of India classification of urban settlements and discuss its significance in urban studies.
- 12. Compare and contrast the Environmental approach and the Landscape approach in Human Geography.



- 13. Examine the transformation of industrial society into a post-industrial urban society with examples.
- 14. Discuss the role of environment in shaping human societies with examples from different regions.
- 15. Analyse the spatial variation in population growth across the world and factors influencing it.

Category: B (5 Marks)

- 16. Define Human Geography and mention its importance.
- 17. Briefly discuss the scope of Human Geography.
- 18. Write a short note on the Resource approach in Human Geography.
- 19. Describe the main features of the Locational approach.
- 20. Explain the significance of the Landscape approach in Human Geography.
- 21. Mention two recent trends in Human Geography.
- 22. Describe hunting and food-gathering societies.
- 23. What are the main characteristics of pastoral nomadism?
- 24. Briefly discuss subsistence farming.
- 25. Mention two features of industrial society.
- 26. What is meant by post-industrial urban society?
- 27. Describe the Eskimo adaptation to the environment.
- 28. Write a short note on the Masai adaptation to the environment.
- 29. Explain Māori adaptation to their environment.
- 30. Define population density with an example.
- 31. Mention two factors influencing population distribution.

- 32. State the first two stages of the Demographic Transition Theory.
- 33. Write a short note on the quaternary sector of the economy.
- 34. Distinguish between primary and secondary sectors of the economy.
- 35. Give two characteristics of intensive subsistence rice farming.
- 36. Mention two features of plantation agriculture.
- 37. Write short notes on the site and situation of rural settlements.
- 38. Mention the types of rural settlement patterns.
- 39. Explain nucleated and dispersed settlement patterns with examples.
- 40. Write short notes on the quinary sector of the economy.

Category: C (2 Marks)

- 41. Who is considered the father of Human Geography?
- 42. Define the scope of Human Geography in one line.
- 43. What is meant by the Environmental approach?
- 44. Name two types of approaches in Human Geography.
- 45. Define pastoral nomadism.
- 46. Name one example of subsistence farming.
- 47. Which society is known as hunting and food gathering?
- 48. Name one example of a post-industrial urban society.
- 49. Eskimos adapt mainly to which type of environment?
- 50. In which Census year did India classify urban settlements officially?



GEOADS02P (Human Geography)- Lab

Category A: 10 Marks

- 51. Calculate the arithmetic growth rate of population using two consecutive decadal census datasets of India. Represent your result with interpretation.
- 52. Compare the population growth of two different Indian states using arithmetic growth method and comment on the differences.
- 53. Prepare a choropleth map of population density of Indian states using given census data. Interpret the spatial pattern.
- 54. Draw a choropleth map showing the density of population of West Bengal districts and interpret the results.
- 55. Using SOI toposheet (1:50,000), identify and classify rural settlements according to their site (e.g., riverine, coastal, upland, valley).
- 56. Prepare a transect chart to correlate physical and cultural attributes from a given toposheet and discuss the relationship.
- 57. Construct a proportional pie diagram showing occupational structure of a state and interpret the dominant sector.
- 58. Using proportional square diagrams, represent land use pattern of a district and interpret the data.
- 59. Compare the advantages and limitations of pie diagrams and proportional squares in representing economic data using a worked-out example.
- 60. Analyse the relationship between population growth and density distribution of India using suitable maps and graphs.



- 61. Prepare a combined diagram (choropleth + pie diagram) showing population density and occupational structure of selected states and explain the findings.
- 62. Construct a growth rate chart of population using arithmetic method for three decades and interpret the trend.
- 63. Prepare a transect chart across an urban area from SOI map to show change in physical and cultural features.
- 64. Identify settlement types and their site-specific advantages from a given SOI topographical map (scale 1:50,000).
- 65. Draw proportional pie diagrams showing land use distribution of two regions and compare them.

Category B: 5 Marks

- 66. Compute arithmetic growth of population for a single state between two decades.
- 67. Plot growth rate of population for a district using arithmetic method and write two observations.
- 68. Prepare a simple choropleth map of population density for three states of India.
- 69. Represent the density of population of a district in West Bengal using choropleth technique.
- 70. Identify nucleated and dispersed settlements from a given SOI toposheet.
- 71. Classify settlement sites into natural levee and upland types using SOI map evidence.
- 72. Prepare a simple transect chart showing correlation between elevation and land use.
- 73. Construct a proportional pie diagram using given data on literacy rate distribution.



- 74. Draw a proportional square diagram to represent industrial output of three states.
- 75. Use pie diagram to show percentage distribution of workers in agriculture, industry, and services.
- 76. Represent land use of a district using proportional square method.
- 77. Identify and describe linear and clustered settlements from a given toposheet.
- 78. Using a transect chart, show relationship between slope and settlement distribution.
- 79. Draw a pie diagram showing occupational distribution of population in an industrial state.
- 80. Use proportional square diagram to show cropped area of selected districts.
- 81. Prepare a choropleth map for literacy rate in three Indian states.
- 82. Identify fishing villages on the coastal SOI map and explain their locational advantage.
- 83. Construct a small transect chart showing vegetation and human use.
- 84. Draw pie diagrams for male and female workers in a district and interpret gender differences.
- 85. Represent the per capita income of two states using proportional squares.

Category C: 2 Marks (Viva)

- 86. Define the arithmetic growth of population.
- 87. Write the formula of the arithmetic growth rate.

- 88. Define population density.
- 89. Name two methods of showing population density on maps.
- 90. What is a choropleth map?
- 91. Mention the scale of the Survey of India topographical maps used in this course.
- 92. Define nucleated settlement.
- 93. Define dispersed settlement.
- 94. What is a transect chart?
- 95. Write one use of a transect chart in geography.
- 96. What is a proportional pie diagram?
- 97. Name one advantage of proportional squares.
- 98. Which map projection is used for SOI toposheets?
- 99. Define occupational structure.
- 100. What is the main difference between a pie diagram and a bar graph?