



WEST BENGAL STATE UNIVERSITY
B.A./B.Sc. Honours 2nd Semester Examination, 2019

GEOACOR03T-GEOGRAPHY (CC3)

HUMAN GEOGRAPHY

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.*

CATEGORY-A

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

1. Discuss the nature and scope of Human Geography. What do you mean by environmental approach in Human Geography? 7+3
2. Discuss the theories in relation to the evolution of human society. What is cultural region? 7+3
3. Discuss the Multiple Nuclei model of urban settlement. What is meant by urban conurbation? 8+2

CATEGORY-B

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

4. At present which stage of demographic transition model is applicable for India? Justify your answer.
5. Describe the causes of uneven distribution of population in India.
6. Discuss the types of rural settlement in brief.
7. Distinguish between absolute and relative space.
8. What do you mean by 'zero' and 'negative' growth of population?

9. 'Lifestyle of the Eskimos is a suitable example of human adaptation to environment' – Justify the statement.
10. Describe the characteristics of Egyptian type of population-resource region after Ackermen.

CATEGORY-C

Answer any five questions from the following within 50 words each

2×5 = 10

11. Define Culture.
12. What is man-land ratio?
13. What is meant by population composition?
14. Mention the non-physical causes of development of rural settlement.
15. What is meant by locational analysis in geography?
16. What is pastoral nomadism?
17. What do you mean by ethnicity?
18. Write briefly the primary economic activities of Maori people.
19. Mention four important characteristics of an Industrial Society.



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GEOACOR04T-GEOGRAPHY (CC4)

Time Allotted: 2 Hours

Full Marks: 40

*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.*

GROUP-A

Answer any one question from the following

10×1 = 10

1. Explain the construction principles of Dots and Spheres to represent rural and urban populations. Why is urban population shown by sphere? 7+3 = 10
2. What is magnetic bearing? Describe the systems to designate reduced bearing with necessary diagrams. 2+8 = 10

GROUP-B

Answer any four questions from the following

5×4 = 20

3. What is scientific notation? Convert 676,000,000 and 0.00005278 into scientific notations. 3+2 = 5
4. Mention the difference between natural and log scales. Represent both graphically. 2+3 = 5
5. Describe the use of choropleth mapping in representing socio-economic data. 5
6. How do we represent land use land cover data using maps and diagrams? 5
7. Find logarithm values of .00752 and 6952.4. 5
8. Convert the following Whole circle bearing to Quadrantal bearing with the help of a diagram. 5
(a) WCB of AB = 45°30' (b) WCB of BC = 125°45'
(c) WCB of CD = 222°15' (d) WCB of DE = 320°30'

9. Describe in brief the collimation and rise and fall systems of calculating reduced level with examples. 5

GROUP-C

Answer any *five* questions from the following

2×5 = 10

10. What is meant by mounding?
11. What is local attraction in case of prismatic compass survey?
12. What is meant by vernier constant?
13. What is the difference between angle and bearing?
14. With example mention the use of line graphs in representing socio-economic data.
15. What do you mean by collimation level and bench mark?
16. What is the function of upper plate in Theodolite?
17. Differentiate between proportional circle and pie graphs.
18. Define Traversing.



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