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3 SEM TDC ANTH (CBCS) C 6

2025

(Nov/Dec)

ANTHROPOLOGY

(Core)

Paper : C-6

(Human Ecology : Biological and Cultural Dimensions)

Full Marks : 53

Pass Marks : 21

Time : 3 hours

The figures in the margin indicate full marks for the questions

(Biological Dimension)

(Marks : 27)

1. Answer the following questions in *one or two* sentence(s) each : 1×3=3

(a) What is hypoxia?

(b) What is meant by Bergmann's rule?

(c) What is acclimation?

(2)

2. Write short notes on any two of the following : 3×2=6

- (a) Human adaptation
- (b) Biotic and abiotic component
- (c) Ecosensitivity

3. Answer any two from the following questions : 9×2=18

- (a) Explain with examples various ecological stresses in human population.
- (b) Discuss the impact of urbanization and industrialization on human population.
- (c) Explain the process of acclimatization in human population with examples.

(Cultural Dimension)

(Marks : 26)

4. Answer the following questions in one or two sentence(s) each : 1×2=2

- (a) What is hydraulic civilization?
- (b) Name one community which practices shifting cultivation.

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(Continued)

(3)

5. Write short notes on any two of the following : 3×2=6

- (a) Climate change
- (b) Hunting and food gathering economy
- (c) Sustainable development

6. Answer any two from the following questions : 9×2=18

- (a) Explain the role of culture in human adaptation.
- (b) Explain the main tenets of cultural ecology with ethnographic examples.
- (c) What is shifting cultivation? Examine the sustainability practices of shifting cultivation in North-Eastern India.

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