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3 (Sem-3/CBCS) ANT HC 2

2023

ANTHROPOLOGY

(Honours Core)

Paper : ANT-HC-3026

(Human Ecology: Biological and Cultural Dimensions)

Full Marks : 60

Time : Three hours

The figures in the margin indicate full marks for the questions.

1. Answer the following questions : $1 \times 7 = 7$

(a) Who coined the term ecosystem?

(b) Name one pastoral tribe of India.

(c) Who wrote the book "peasant, society and culture"?

(d) What is the etymological meaning of 'Environment'?

Contd.

(e) Name the book written by Wittfogel regarding hydraulic civilization.

(f) Name *two* grains that were cultivated during neolithic period.

(g) Name the biocultural factors that influence human health.

2. Answer the following questions: $2 \times 4 = 8$

(a) Write *two* impact of urbanization.

(b) Name *two* characteristics of hydraulic civilization.

(c) What is meant by biome?

(d) What is Ecological niche?

3. Answer (**any three**) of the following questions: $5 \times 3 = 15$

(a) Ecosensitivity adaptation

(b) Thermoregulation

(c) Write the characteristics of Pastoralism.

(d) Acclimatisation

(e) Biotic and abiotic component

4. Answer **any three** of the following questions: $10 \times 3 = 30$

(a) What is human ecology? Discuss the acclimatising of desert life.

(b) Discuss on evolution of human diet.

(c) Who coined the term neolithic revolution? Discuss the major developments of the Neolithic revolution.

(d) Elaborate the impact of urbanization and industrialization.

(e) What is shifting cultivation? Discuss its advantages and disadvantages with the help of suitable example.

(f) Explain the development and method of studying human ecology.