

6 SEM TDC ANT M 3

2 0 1 8

(May)

ANTHROPOLOGY

(Major)

Course : 603

(Demographic Anthropology and Ecological Anthropology)

Full Marks : 80
Pass Marks : 32/24

Time : 3 hours

The figures in the margin indicate full marks for the questions

Write the answers to the two Halves in separate books

FIRST HALF

(Demographic Anthropology)

(Marks : 40)

Answer Question No. 6 and any four from the rest

1. What is demographic anthropology?
Explain the relevance of demography in anthropology.

3+6=9

(2)

2. Write in brief about different approaches of census enumeration. State a few problems that are associated with the conduct of a population census. 4+
3. Write about the demographic processes that influence the population structure.
4. What do you understand by fertility? Discuss in brief some biological, physiological, socio-cultural and environmental causes which affect fertility of a population. 2+
5. What is meant by population policies? Critically examine the Family Welfare Planning programme in India. 3+
6. Choose the correct answer : 1x4
 - (a) Founder of demography is/are
 - (i) Achille Guillard
 - (ii) Cummins and Midlo
 - (iii) Donald Bouge
 - (iv) John Graunt

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(Continue

(3)

- (b) Just after menarche, the female individual undergoes a span of
 - (i) primary sterility
 - (ii) adolescent sterility
 - (iii) differential fertility
 - (iv) fecundity
- (c) A population pyramid is used to express
 - (i) literacy ratio
 - (ii) marital status
 - (iii) age-sex ratio
 - (iv) None of the above
- (d) The rate at which a population is increasing or decreasing in a given year is known as
 - (i) crude fertility rate
 - (ii) gross reproduction rate
 - (iii) geometric growth rate
 - (iv) growth rate

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(Turn Over)

(4)

SECOND HALF

(Ecological Anthropology)

(Marks : 40)

7. What is meant by ecology? How does it influence the life cycle of man? 5+9

Or

How do you define ecological change? Briefly describe the factors responsible for ecological change and its effect on human society. 4+10

8. Can the environment of a given locality influence the cultural pattern of its inhabitants? Describe briefly.

Or

Define human ecology. Write in brief about the adaptation of man in hot (both dry and humid) and cold climatic conditions. 4+10

9. Write short notes on any two of the following : 4x2

- (a) The morphology and physiology of high altitude people
- (b) Major ecological zones of the world
- (c) Effect of deforestation
- (d) Shifting axe cultivation

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(Continue

(5)

D. Fill in the blanks :

1×4=4

- (a) The concept of ecology is borrowed from ____.
- (b) The name of ____ is with the concept of Cultural Ecology.
- (c) Only the human being uses ____ as the means to adapt to environment.
- (d) Place where organisms live and perform its duty is called ____.

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