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HS/XII/A. Sc/An/19

2 0 1 9

ANTHROPOLOGY

(Theory)

Full Marks : 70

Time : 3 hours

The figures in the margin indicate full marks for the questions

General Instructions :

- (i) Write all the answers in the Answer Script.
- (ii) Attempt Part—A (Objective Questions) serially.
- (iii) Attempt all parts of a question together at one place.

(PART : A—OBJECTIVE)

(Marks : 35)

- 1.** Choose and write the correct answer to the following statements : $1 \times 11 = 11$

- (a) In Anthropology, the study of man as a physical organism is studied in
- (i) Physical Anthropology
 - (ii) Cultural Anthropology
 - (iii) Linguistic Anthropology

(2)

(b) The fossil evidence of *Homo erectus* was discovered from Java in the year

(i) 1891

(ii) 1924

(iii) 1962

(c) The Neanderthal stage is an intermediate stage between

(i) *Australopithecus* and *Homo erectus*

(ii) *Homo erectus* and Modern man

(iii) None of the above

(d) ____ is a sudden change in a particular gene producing a new form of an old one.

(i) Natural selection

(ii) Mutation

(iii) Hybridization

(e) Levalloisian refers to the

(i) hand axe tradition

(ii) flake tool tradition

(iii) blade tool tradition

(f) Exposure to sunlight helps to produce

(i) vitamin A

(ii) vitamin C

(iii) vitamin D

(g) ——— termed the Neolithic period as 'Neolithic Revolution'.

(i) Charles Darwin

(ii) V. Gordon Childe

(iii) E. A. Hoebel

(4)

(h) ____ enjoys a special authority in the Khasi society.

(i) Father's brother

(ii) Mother's brother

(iii) Mother's sister

(i) The Pleistocene is a period remarkable for

(i) glaciation

(ii) pluviation

(iii) Both (i) and (ii)

(j) ____ are topographic platforms, benches or steps in the river valley.

(i) River terraces

(ii) Moraine

(iii) Loess

(k) Other Backward Classes comprise ____ of the total Indian population according to 2011 Census.

(i) 15.6%

(ii) 7.5%

(iii) 41%

2. State whether the following statements are *True* or *False* : 1×10=10

- (a) A fossil skull of the first Australopithecine group was discovered by Eugene Dubois.
- (b) Hormones are organic substances produced by the body that affect physiological activity.
- (c) Invention of pottery took place in the Mesolithic period.
- (d) The uplifting of the earth due to melting of the ice-mass is known as Eustatic Movement.
- (e) The fluting technique was used for making blade tools.
- (f) Microliths are the characteristic tools of the Neolithic period.
- (g) In the primitive law, sanctions which are based on approved mode of behaviour is known as positive sanction.
- (h) The Scythio-Dravidian was classified by H. H. Risley.
- (i) The first Backward Class Commission was appointed on 29th November, 1953.
- (j) Patrilocality is the characteristic feature of the Garo society.

(6)

3. Answer in brief any *seven* of the following : $2 \times 7 = 14$

- (a) Define adaptation.
- (b) List (in order) the four glacial periods of Europe.
- (c) List (in order) the prehistoric stages of cultural development.
- (d) What is 'home art'?
- (e) What is Taboo?
- (f) Name any two tools found in the Lower Palaeolithic period.
- (g) What is hypoxia?
- (h) Define socialization.
- (i) What is 'Statutory Law'?
- (j) Who discovered the remains of *Pithecanthropus erectus* and when?
- (k) What is culture contact?

(7)

(PART : B—DESCRIPTIVE)

(Marks : 35)

Answer Question No. **4** and *any two* from the rest

4. Write short notes on any *three* of the following : 5×3=15

(a) Sanskritization

(b) Human adaptation in the mountain

(c) Grinding and polishing techniques

(d) Sanctions

(e) Justice and punishment in tribal society

5. Define growth. Describe the different stages of human growth. 2+8=10

6. Define race. Describe the important physical characteristics of the major races of man. 2+8=10

7. Define evolution. Describe the biocultural mechanism behind the evolution of man. 2+8=10

8. What is caste? Describe the important characteristics of the caste system in India. 2+8=10

9. Write an essay on Neolithic cultures. 10

10. Define tribe. What are the major identified problems of tribes in India? 2+8=10

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