

M.Sc. 3rd Semester Examination, 2019

ANTHROPOLOGY

PAPER —ANTH-302 (A & B)

Full Marks : 50

Time : 2 hours

The figures in the right-hand margin indicate marks

Candidates are required to give their answers in their own words as far as practicable

Illustrate the answers wherever necessary

Write the answers to questions of each Paper in separate books

ANTH-302 (A)

1. Answer any *four* questions : 2 × 4
- (a) Mention four measures of body composition.
- (b) What is BMI ?
- (c) Mention four measures of central adiposity.

- (d) What is BMR ?
- (e) What are the cut-off points of MUAC ?
- (f) Differentiate between stunting and underweight.
- (g) What is Z-score ?
- (h) Mention four methods of evaluating dietary intake.

2. Answer any *four* questions : 4 × 4

- (a) Differentiate between cross-sectional and longitudinal growth study.
- (b) What is meant by CIAF ?
- (c) Differentiate between distance and velocity growth curves.
- (d) What is meant by catch-up growth ?
- (e) What is meant by secular trend ?
- (f) Briefly discuss variation in age at menarche.
- (g) Briefly discuss some of the risk factors of LBW.

(h) Mention various methods of studying human body composition.

3. Answer any *two* questions : 8 × 2

(a) Elucidate the environmental factors affecting human growth.

(b) A boy has a height of 123.4 cm. The median height of the reference population 132.5 cm. The standard deviators of the reference population's 2.9 cm. Evaluate the nutritional status of the boy. Show all your working clearly.

(c) A man has a height of 172.3 cm. He weighs 58.9 kg. Evaluate his nutritional status. Show all your workings clearly.

(d) What are the major determinants of tribal undernutrition ? Discuss elaborately.

ANTH-302 (B)

1. Answer any *four* questions : 2 × 4

(a) What do you mean by positivism ?

- (b) What is nomothetic approach ?
- (c) State in brief E.B. Tylor's evolutionism.
- (d) Mention major contributions of V. G. Child.
- (e) Explain A. L. Kroeber's theory of cultural determinism.
- (f) State Malinowski's model to explain how institution functions.
- (g) Mention the components of culture as proposed by Leslie White.
- (h) What is Frankfurt School ?

2. Answer any *four* questions from the following :

4 × 4

- (a) Discuss L.H. Morgan's scheme of cultural evolution.
- (b) Critically discuss contribution of Julian Steward in development of evolutionary theory.
- (c) What is social capital ?

- (d) Critically assess the British school of thought on diffusionism.
- (e) What is Critical Theory ?
- (f) Write a note on Manchester School.
- (g) Write briefly the positivistic approach in anthropological research.
- (h) Mention the features of post-modernism.

3. Answer any *two* questions from the following : 8×2

- (a) Discuss Structural-Functionalism of A. R. Radcliffe Brown.
 - (b) Discuss the contributions of E. B. Tylor in Socio-Cultural Anthropology.
 - (c) Write the contribution of Michel Foucault with special reference to anthropology.
 - (d) Discuss Frantz Boas' concept of culture in the light of development of historical particularism.
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