

M.Sc. 3rd Semester Examination, 2018

ANTHROPOLOGY

PAPER — ANT-306

Full Marks : 50

Time : 2 hours

Answer Q.No.1 and three from the rest

*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

1. Answer any *five* of the following questions : 2×5
 - (a) What is meant by FFM ?
 - (b) Define wasting.
 - (c) What are the cut-off points for CI ?
 - (d) What are the cut-off points for WHR ?

(Turn Over)

- (e) What is PBF ?
- (f) What is meant by Kwashiorkor ?
- (g) What is Marasmus ?
- (h) What are the cut-off points for MUAC ?
2. Outline the various methods highlighting the advantages and limitations of each in evaluating dietary intake. 10
3. Explain the concept of CIAF with a suitable example. 10
4. (a) A Man has a height of 169.8 cm. He weights 63.4 kg. Evaluate his nutritional status. Show all your calculation clearly.
- (b) Percentile differs from percentage. Explain. 7 + 3
5. A girl has a height and weight of 123.4 cm and 39.8 kgs, respectively. The reference median height and weight are 129.8 cm and 42.3 kgs,

(3)

respectively. The corresponding standard deviations are 2.8 cm and 1.9 kgs respectively.

Evaluate her nutritional status based on

(a) Height

(b) Weight.

5 + 5

6. Discuss in details the sources utility, deficiency, diseases and toxicity of water soluble vitamins. 10

[Internal Assessment : 10 Marks]
