

M.Sc. 3rd Semester Examination, 2014

ANTHROPOLOGY

PAPER— ANT - 304

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* questions from the following : 2×5
 - (a) What is meant by FFM ?
 - (b) Define wasting.
 - (c) What are the cut-off points for PBF ?
 - (d) What are the cut-off points for WHR ?

(Turn Over)

- (e) Define thickness.
- (f) Define undernutrition.
- (g) Define obesity.
- (h) What is diet survey ?

2. (a) In three tribal populations, the prevalence of adult CED are given below :

	TRIBE 1		TRIBE 2		TRIBE 3	
	M	F	M	F	M	F
PREVALENCE OF CED(%)	26.2	41.9	19.8	24.6	32.1	34.6

All figure indicate percentages. Comment on the health problem of undernutrition in there populations.

(b) A man has a height of 169.8 cm. He weighs 61.3 kg. Evaluate his nutritional status. Show all your workings clearly. 3 + 7

3. Discuss in details the sources, utility and toxicity of water soluble vitamins. 10

4. An adult man has a waist circumference of 81.9 cm. He has a height of 173.4 cm. His hip circumference measurement is 85.9 cm. Evaluate his nutritional status based on
- (a) C.I.
 - (b) WHR
 - (c) WHCR. 4 + 3 + 3
5. What is malnutrition ? Write a brief note on 'socio-cultural factors affecting human nutrition'. 2 + 8
6. Write briefly about anthropometric and clinical method of nutritional study. 5 + 5

[*Internal Assessment* : 10 Marks]
