

2019

B.Sc.

3rd Semester Examination

NUTRITION

(Honours)

Paper - C 6-T

Full Marks : 40

Time : 2 Hours

*The figures in the margin indicate full marks.
Candidates are required to give their answers
in their own words as far as practicable.*

1. Answer any *five* questions from the following :
2×5=10
- (a) Write the full form of NNAP and NFHS. 2
 - (b) Define ACU. 2
 - (c) What do you know by cross-sectional study? 2
 - (d) Differentiate between wasting and stunting. 2
 - (e) What is cold chain? 2

[Turn Over]

(f) Write the difference between incidence and prevalence. 2

(g) What do you mean by precision of a study? 2

(h) What is demography? 2

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

5×4=20

(a) State the significance of using growth chart. Why is Vit-D deficiency more common among Indian women? $2\frac{1}{2}+2\frac{1}{2}$

(b) Name the diet survey method considered as the gold standard with its advantages. 1+4

(c) Differentiate between food borne infection and intoxication. What do you mean by partial immunization? 3+2

(d) Define demographic cycle. What do you mean by IMR & MMR? 3+2

(e) Define epidemiology. Write down the difference between case study and cohort study. 2+3

- (f) Write a brief note on iceberg phenomenon of the disease. Define odds ratio. 3+2

3. Answer any *one* question from the following :

10×1=10

- (a) Why is kwashiorkor considered as the severe form of malnutrition? Explain the role of community for universal vaccination implementation. State the differences between experimental and description studies. 3+4+3
- (b) Write the schedule of UIP. How can you prevent the food borne disease? What is food security? How does food security influence the community nutrition studies? 4+2+2+2
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