

2017

M.Sc. Part-I Examination

DIETETICS AND COMMUNITY NUTRITION MANAGEMENT

PAPER—II (Unit-4)

Full Marks : 50

Time : 2 Hours

The figures in the right-hand margin indicate full marks.

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

Illustrate the answers wherever necessary.

Answer Question No. 1 and any four from the rest.

1. Answer any five of the following : 5×2

(a) What is malt food ?

(b) What do you mean by screening test ?

(c) Define hypochromic anemia.

(Turn Over)

- (d) What is drug efficacy ?
- (e) What do you mean by Human Development Index (HDI) ?
- (f) What is the biological significance of BUN Test.
- (g) What is meant by 'Parenteral nutrition' ?
- (h) What will be the diet for Gout-sufferer.
2. (a) State the different access routes for enteral nutritional support.
- (b) Write the different complications and monitoring during enteral nutritional support. 6+(2+2)
3. (a) 'Elderly are more vulnerable to drug therapy'—justify the statement with reasons.
- (b) Discuss how antacids affect the nutritional status of the body. 6+4
4. (a) What are the nutritional screening tools used for the patients who are at potentially nutritional risks ?

- (b) Write on the procedure of dietary counselling for underweight and overweight children. 4+(3+3)
5. (a) What is 'Food intolerance' ?
- (b) State the three basic organic causes for food intolerance. 4+6
6. (a) What are the direct and indirect assessments of nutritional status ?
- (b) Write the different dietary survey methods with their merits and demerits. 3+7
7. (a) Discuss the different methods for assessment of nutritional status of hospitalized patient.
- (b) State the dietary management for a patient at post-operative stage. 5+5
8. (a) Describe the drug-diet interaction.
- (b) State the effects of nutritional status on drugs distribution. 5+5

9. (a) Write on the nutritional care for premature babies.
- (b) State the importance of breast milk for immunity of babies.
- (c) Which instrument does measure the infant body height and weight? 5+3+2
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