

**2015**

**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 is hyperuricaemia and the disease caused by it ?
- (c) What are the names of 'nutraceuticals' present in Garlic & Onion ?

*(Turn Over)*

- (d) How do you measure the infant mortality rate?
- (e) What is drug efficacy?
- (f) What do you mean by cosmoceuticals?
- (g) Write the full form of CFTRI & WFP.
- (h) What is Cholelithiasis?
2. (a) State the different access routes for enteral nutritional support.
- (b) Write the different types of complications developed during Parenteral nutritional support.
- 5+5
3. (a) Discuss the importance of dietary history method for the assessment of nutritional status of I.D. patients.
- (b) State the different anthropometric indices used for the assessment of nutritional status in clinical conditions.
- (c) Write the risk factors for Cardiovascular diseases.
- 3+4+3

4. (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
5. (a) Write on the nutritional care for Premature babies.
- (b) State the importance of breast milk in immunity of babies.
- (c) What do you mean by transitional feeding?
- 4+3+3
6. (a) Write on the effect of food on :
- (i) Drug absorption ;
- (ii) Drug breakdown.
- (b) Write on the effect of drug on organ toxicity.
- (3+3)+4
7. (a) What is meant by 'eating disorder'?
- (b) Write on the procedure for dietary counseling for obese children.
- 4+6

8. (a) Write on the methods of assessing nutritional status of patients with renal failure.

(b) What is DSMT for diabetic patients? 6+4

9. (a) What is meant by 'Food Intolerance'?

(b) What are the *three* basic organic causes for food intolerance? 4+6

\_\_\_\_\_