

M.Sc. 3rd Semester Examination, 2018

CLINICAL NUTRITION AND DIETETICS

PAPER – CND-304

Full Marks : 40

Time : 2 hours

Answer Q. No. 1 and any three questions 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 of the following : 2 × 5**
- (a) What do you mean by communicable disease ? Give one example.**
 - (b) What is junk food ?**
 - (c) Write any two criteria of healthy diet.**
 - (d) Name any two disease associated with obesity.**

(Turn Over)

- (e) What is rehabilitation ?
- (f) What is food style ?
- (g) What is Barrett's oesophagus ?
- (h) What is empirical diet ?

2. (a) Define "Concept of Disease".
- (b) Schematically describe the web of causation of disease.
- (c) What do you mean by spectrum of disease ?
- (d) What is primordial prevention of disease ?
2 + 4 + 2 + 2
3. (a) What is IBS ?
- (b) Classify IBS with its symptoms.
- (c) Briefly discuss dietary recommendation of IBS.
2 + 4 + 4
4. (a) Discuss the pathophysiology of GERD.
- (b) Enumerate the life style modification and dietary modification in IBS. $5 + (2\frac{1}{2} + 2\frac{1}{2})$

5. (a) What is stress ?
- (b) What do you mean by life style ?
- (c) Write the effect of stress management by diet. 2+2+6
6. (a) Discuss the guideline of food selection for controlling diabetes.
- (b) State the effect of fast food on health.
- (c) Why lipid influences atherosclerosis ? 5+3+2
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