

2013

M.Sc.

3rd Semester Examination

CLINICAL NUTRITION & DIETETICS

PAPER—CND-304

Full Marks : 40

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 Q. No. 1 and any three of from the rest.

1. Answer any ten questions of the following: 10×1
- (a) Write the full form of FODMAP.
 - (b) What do you mean by vibrio cholerae endotoxin?
 - (c) What is NCV?
 - (d) What is flatus?
 - (e) What is NSP?

(Turn Over)

- (f) What is physiological jaundice ?
 - (g) What is the full form of NSAID ?
 - (h) When you will restrict the consumption of tomato in diet ?
 - (i) What is rehydration ?
 - (j) What is enteric disease ?
 - (k) Write the name of a micro-organism other than vibrio cholerae causing diarrhoea.
 - (l) What is bloating ?
 - (m) What is empirical diet ?
 - (n) Write the name of two soluble dietary fibres.
 - (o) What is autoimmunity ?
2. (a) Describe the different stages of cholera.
- (b) Write the justification of ORS provided to cholera patient.
- (c) What are the guidelines followed for ORS therapy to the children within the age group of 2 years ?
- (d) Write the composition of ORS.

3. (a) What is IBS ?
- (b) How do you classify IBS ?
- (c) State the dietary recommendations of IBS given by British Dietary Association 2012 with special reference to milk and FODMAP control. 2+2+6
4. (a) Enumerate the immunological changes taking place during RA.
- (b) Describe the dietary guidelines for RA patient.
5. (a) What are the symptoms of systemic lupus erythematosus ?
- (b) Briefly describe the pathophysiology of lupus.
- (c) What types of precautions will you take during the dietary management of lupus ? 3+3+4
6. (a) Write the guideline for dietary management of flatus.
- (b) State the cause of GERD.
- (c) How do you advice to a patient of GERD for 'Life-Style' Management ? 3+3+4
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