

2014

M.Sc. Part-II Examination

DIETETICS AND COMMUNITY NUTRITION MANAGEMENT

PAPER—VII (Unit-13)

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) Define food style.
- (b) Write the names of any life style related diseases.
- (c) Write the full form of ZCL and HDC.
- (d) Write the composition of ORS.
- (e) What is hepatitis B immuno globulin (HBIG) ?
- (f) Mention the signs of leprosy.

(Turn Over)

- (g) What is antibacterial immunity?
- (h) Write the full name of DPT and PKDL.
2. (a) Write the different domains of life style.
 (b) What are the steps for the development of healthy life style in our community?
 (c) Write the regulators for the development of healthy food style and state their specific contribution
 2+4+4
3. (a) Define Ulcer.
 (b) State the role of life style related factors for on set of ulcer.
 (c) Describe the food style modification for the management of Ulcer.
 2+4+4
4. (a) Discuss the favourable conditions for small pox eradication.
 (b) Write the source of infection and host factors of rubella virus.
 (c) Mention the newer vaccines for influenza.
 5+(2+2)+1

5. (a) What do you mean by community food protection?
 (b) Write the different methods for community food protection with special reference to microorganism.
 (c) Mention the procedure of child food protection.
 2+4+4
6. (a) Define waste management.
 (b) Classify different types of waste products in the community.
 (c) Write the methods of waste management in the community.
 1+3+6
7. (a) What do you mean by acute respiratory infections?
 (b) Write the prevention and control of meuingococcal meningitis.
 (c) Write the appropriate clinical management of acute diarrhoeal diseases.
 5+5
8. (a) What do you mean by active and passive immunization?
 (b) Mention the different conditions which warrant the use of passive immunization.
 $(2\frac{1}{2}+2\frac{1}{2})+5$

9. (a) Mention the types of vaccine.
- (b) Give a brief account of recombinant vector vaccine.
- (c) What is WHO EPI schedule ?

1+5+4