

2016

M.Sc.

2nd Semester Examination

CLINICAL NUTRITION & DIETETICS

PAPER—CND-204

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 Question No 1 and any three of the following.

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

(a) Write the name of two diuretics.

(b) What is meant by booster dose ?

(Turn Over)

- (c) What do you mean by cold chain ?
 - (d) Differentiate epidemic and endemic.
 - (e) Write name of the risk groups for Ebola virus and influenza virus.
 - (f) Write the full form of BCG and DPT.
 - (g) What is meant by droplet infection ?
 - (h) What is shredder ?
 - (i) Write the name of causative agent of chicken pox and typhoid.
 - (j) Write the name of two instant energy sources used during power tennis.
2. (a) Discuss different microbial risk group of organism with example.
- (b) What are the different sterilization techniques used to destroy microorganism ?
- (c) Briefly describe different ways of biomedical waste management. 3+3+4

3. 'Community food protection assures the supply of food from land to fork'—justify the statement. 10
4. (a) Describe the different illegal ergogenic aids used in the field of sports with their side effects.
- (b) State how diuretics escape the use of illegal ergogenic aids. 7+3
5. (a) Write the advantages of packet food distribution to the target at the time of disaster management.
- (b) What is Common Kitchen Concept ?
- (c) State the guideline of WHO for the withdrawn of special ration system from the disaster affected area. 3+3+4
6. (a) Differentiate live-attenuated and killed vaccine.
- (b) Give a chart of National Immunization Schedule.
- (c) What is adjuvant ?
- (d) Mention any one preservation technique of any vaccine. 3+3+2+2