

L-8/2050
CLINICAL NUTRITION AND DIET COUNSELING-II
(Semester-IV)

Time : Two Hours]

[Maximum Marks : 54

Note : Attempt any *four* questions. All questions carry equal marks.

- I. Briefly explain about role of dietitian in a hospital and importance of Team approach during nutritional care of terminally ill patient.
- II. Discuss the effect of drugs on food intake and alteration caused in nutrient absorption.
- III. How does food alter the drug excretion by affecting homeostatic mechanisms? Explain.
- IV. Discuss role of antioxidants and probiotics in different diseases.
- V. Explain the process of developing, implementing and evaluating nutrition care plans.
- VI. Discuss causes, symptoms, nutrition therapy and counseling in Binge eating.
- VII. Explain the diagnosis, treatment and dietary counseling for food allergy.

VIII. What are risk factors for cancer? Explain the nutritional effects of different cancer therapies.

IX. Briefly explain the following :

- (a) Feeding of patient in hospital.
 - (b) Effect of drugs on nutrient metabolism.
 - (c) Effect of food on drug absorption.
 - (d) Functional foods in prevention of diseases.
 - (e) Method of recording Diet history.
 - (f) Attributes of a good counselor.
 - (g) Effect of Eating disorders on nutritional status.
 - (h) Symptoms of food allergy.
 - (i) Role of food in cancer prevention.
 - (j) Drug utilization in relation to food.
 - (k) Important factors in patient care.
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