

14NDU13

**PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)**

**BSc DEGREE EXAMINATION MAY 2018
(Fourth Semester)**

Branch – **NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS**

DIET THERAPY

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** marks (10 x 2 = 20)

- 1 What is diet therapy?
- 2 List any two advantages of using normal diet as the basis of therapeutic diet.
- 3 Define glycemic index.
- 4 What is BMI?
- 5 List any four symptoms of food sensitivity.
- 6 What is DASH diet?
- 7 List any 4 foods to be included and avoided in the dietary management of typhoid.
- 8 What are the types of dialysis?
- 9 What is dumping syndrome?
- 10 Define cholelithiasis.

SECTION - B (25 Marks)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Compare and contrast enteral and parenteral feeding.
OR
b Comment on the nutritional importance of pre and post operative diet.
- 12 a Discuss the principles of dietary management in obesity.
OR
b Brief on the role of food in prevention of cancer.
- 13 a What are common symptoms of tuberculosis? Discuss the dietary modification prescribed.
OR
b Write a note on elimination diets used for detecting food allergy
- 14 a Brief on the risk factors of cardiovascular disease.
OR
b Give the dietary guidelines for prevention of renal calculi
- 15 a Write a note on the causative factors of peptic ulcer.
OR
b Discuss the nutritional support required during infective hepatitis.

SECTION - C (30 Marks)

Answer any **THREE** Questions

ALL Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Explain routine hospital diets.
- 17 Explain the principles of planning a diet for diabetic patient.
- 18 Elaborate on diet in AIDS.
- 19 Write a detailed note on the clinical symptoms and dietary management of nephritic syndrome.
- 20 What is cirrhosis? Discuss the symptoms and explain on dietary treatment.

Z-Z-Z

END