THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0122] JANUARY 2022 Sub. Code: 3022 (FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)

B.Sc. CLINICAL NUTRITION THIRD YEAR – (Regulation from 2018-2019) PAPER-II ADVANCED DIETETICS

Q.P. Code: 803022

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on: $(3 \times 10 = 30)$

- 1. Basic Concepts a) oral feeding b) Tube Feeding c) Intravenous feeding.
- 2. Explain the definition, classification, manifestation, and dietary management in food allergy.
- 3. Explain the symptoms, clinical findings, and dietary modifications during hepatitis.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Diet for cancer.
- 2. Classification of therapeutic diets.
- 3. Burns and its dietary management.
- 4. Classification and management of obesity.
- 5. Dietary management and complications of diabetes mellitus.
- 6. Pancreatitis and its dietary management.
- 7. Ulcerative Colitis and its dietary management.
- 8. Cirrhosis and its dietary management.

III. Short answers on: $(10 \times 3 = 30)$

- 1. Flatulence & dietary considerations.
- 2. Insulin &its types.
- 3. Foods to be included and excluded during renal failure.
- 4. Diet during burns.
- 5. Complications of obesity.
- 6. Diet in gout.
- 7. Diet considerations during Tuberculosis.
- 8. Cholelithiasis.
- 9. List out acid and alkali producing foods.
- 10. Gastritis and its types.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0922] SEPTEMBER 2022 Sub. Code: 3022 (FEBRUARY 2022 & AUGUST 2022 EXAM SESSIONS)

B.Sc. CLINICAL NUTRITION THIRD YEAR – (Regulation from 2018-2019) PAPER II - ADVANCED DIETETICS

Q.P. Code: 803022

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on: $(3 \times 10 = 30)$

- 1. Explain routine hospital diets, preoperative and postoperative diets.
- 2. Explain the etiology, symptoms and dietary management of Cirrhosis and hepatic coma.
- 3. Explain the basic renal function, symptoms and dietary management of renal failure.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Hyperlipidemia, causes and dietary management.
- 2. Types and causes of diabetes mellitus.
- 3. Differentiate between food allergy and food intolerance.
- 4. Constipation and its nutritional management.
- 5. Dietary management during fever and infections.
- 6. Team approach in nutritional care management.
- 7. Symptoms, Causes and dietary management in Hepatitis.
- 8. Sodium restricted diets.

III. Short answers on:

 $(10 \times 3 = 30)$

- 1. Food sources of soluble and insoluble fiber.
- 2. Name the stages of diet.
- 3. Glycemic index and Glycemic load.
- 4. Types of Kidney stones.
- 5. Underweight and its nutritional management.
- 6. Types of enteral feeds.
- 7. Complications of hypertension.
- 8. List out the common food that causes food allergy among children.
- 9. Types of dialysis.
- 10. Foods to be included and excluded during Celiac Disease.
