

2020

CLINICAL NUTRITION AND DIETETICS — MAJOR

Fifth Paper

Full Marks : 100

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

Answer **any three** questions from **Group A** and **any two** questions from **Group B**.

Group - A

1. (a) What is routine hospital diet?
(b) Discuss the basic concept and method of Parenteral nutrition and Intravenous feeding. 20
2. (a) State the principles involved in planning diets for patients suffering from
 - (i) infective hepatitis
 - (ii) Cirrhosis of liver.(b) Write short notes of hepatic coma. 20
3. (a) Define glomerular filtration rate.
(b) Differentiate between nephritis and nephrosis.
(c) Explain the dietary modifications for treatment of glomerulonephritis.
(d) What is dialysis? 20
4. (a) What is dyspepsia?
(b) Write the dietary treatment of dyspepsia.
(c) Define bland diet.
(d) Plan a day's diet for an executive suffering from peptic ulcer. 20
5. (a) What is atherosclerosis?
(b) Briefly outline the dietary advice for a patient suffering from ischaemic heart disease.
(c) Differentiate between atherosclerosis and congestive cardiac failure.
(d) What is Kempner's diet? 20

Please Turn Over

6. Write short notes on (*any four*) :

5×4

- (a) Therapeutic diet
- (b) Nutrition and infection
- (c) Diet counselling
- (d) Cholelithiasis
- (e) Hypoglycemic agents
- (f) Food sensitivity.

Group - B

7. Write short notes on (*any two*)

10×2

- (a) WHO
- (b) Fortification of food
- (c) Nutrition Intervention Programme (*any one*)
- (d) Direct assessment of nutritional status
- (e) Malnutrition in India.

8. (a) Define nutritional status.

- (b) Discuss the technique involved in the identification of at risk group.
- (c) Discuss the need and importance of nutritional anthropometry.
- (d) Write in brief about growth chart and its uses.

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9. (a) Name the National and International agencies (four in each case).

(b) Define Nutrition education.

(c) What are the objective and importance of nutrition education?

20
