(For candidates admitted from 2016-2021 batch)

B.Sc. DEGREE EXAMINATION, NOVEMBER 2023.

Part III — Nutrition and Dietetics — Major

DIETETICS – I

Time: Three hours

Maximum: 75 marks

PART A —  $(10 \times 2 = 20)$ 

Answer ALL questions.

- 1. Define Dietitian.
- 2. What is therapeutic diet?
- 3. List out the types of TPN.
- 4. What is Iron deficiency anaemia?
- 5. Write any two causes of peptic ulcer.
- 6. Write any two causes of haemorrhoids.
- 7. Define Cholecystitis.
- 8. What is phenylketonuria?
- 9. What are the principles of diet for Autism?
- 10. Define Down's syndrome.

## PART B — $(5 \times 5 = 25)$

Answer ALL questions, choosing either (a) or (b)...

11. (a) Write about the types of dietition.

Or

- (b) Explain the Routine Hospitals diets.
- 12. (a) Write short note on special Feeding methods.

Or

- (b) What are the dietary modification of PEM?
- 13. (a) Write the causes and risk factors of overweight.

Or

- (b) Explain Gastritis.
- 14. (a) Write a note on fatty liver its pathogenesis and causes.

Or

- (b) Explain about phenylketonuria.
- 15. (a) What are the Nutritional care of cerebral palsy?

Or

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(b) Explain the overview of hyperactivity disorder.

PART C —  $(3 \times 10 = 30)$ 

Answer any THREE questions.

- 16. Discuss about the Therapeutic adaptations of the normal diet.
- 17. Enumerate the causes, risk factors, dietary modifications of febrile conditions
- 18. Elaborate in detail about under weight by planning a day menu.
- 19. Explain about Gall blader disease
  - (a) Cholecystitis
  - (b) Cholelithiasis
- 20. Describe in detail about Nutritional care for special needs.
  - (a) Autism
  - (b) Down's syndrome.