

S.No. 5721

16 SCCND 8

(For candidates admitted from 2016–2017 onwards)

B.Sc. DEGREE EXAMINATION, APRIL 2022

Part III- Nutrition and Dietetics — Major

DIETETICS - II

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 2 = 20)

Answer ALL questions.

1. What is the significance of food exchange list?
2. What is a thrombus?
3. Define Haematuria and Proteinuria
4. Give the principles of diet for nephritis.
5. Mention the causes for dental caries.
6. What is provocative test?
7. List the antioxidant nutrients.
8. What is chemotherapy?

9. Define nutraceuticals.
10. Enumerate the steps in counselling process.

SECTION B — ($5 \times 5 = 25$)

Answer ALL questions.

11. (a) Discuss the complications of diabetes mellitus.

Or

- (b) Explain the development of atherosclerosis.

12. (a) Classify the types of urinary calculi and give their causes.

Or

- (b) Discuss the need for dialysis and explain its types.

13. (a) Explain the causes and symptoms of gout.

Or

- (b) Discuss the significance of elimination diet.

14. (a) Write short notes on types of cancer.

Or

- (b) Explain the nutritional management for HIV infection.

15. (a) Explain the role of nutraceuticals in treating diabetes.

Or

- (b) Discuss the attributes of a successful counsellor.

SECTION C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Explain the causes and complications of hypertension.

17. Differentiate between nephritis and nephrosis in detail.

18. Give a detailed account on nutritional care for patients with severe burn injury.

19. Discuss the etiology and stages of HIV infection.

20. Summarise the dietary management of cardiovascular diseases and highlight the significance of nutraceuticals.