

VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)

B.Sc. (PHYSICIAN ASSISTANT) DEGREE EXAMINATION
September 2021
First Year

NUTRITION AND DIETETICS

Time: Three hours

Maximum: 75 marks

I. Write an essay on any ONE of the following: (1 x 20 = 20)

1. Explain about diabetes mellitus symptoms, diagnosis, types, aetiology, complications and dietary modification?
2. Briefly explain about source, functions, composition, requirements, deficiency and excess effects of carbohydrate.

II. Write short notes on any TWO of the following: (2 x 10 = 20)

3. Explain about Vitamin A deficiency disease source and its requirements?
4. Write about BMR.
5. Explain the balanced diet and factors in planning diets.
6. Write about symptoms, types, diagnosis, complications and dietary modification of peptic ulcer.

III. Write short answers on any SEVEN of the following: (7 x 5 = 35)

7. Write the functions and sources of Calcium.
8. Explain PEM.
9. Write about energy yielding foods and its source.
10. Define and explain BMR.
11. Write about nutritive value of milk and meat.
12. Explain about RDA for expectant mother.
13. Define and explain balanced diet.
14. Write short notes on Routine hospital diets.
15. Explain about obesity.
16. Write short notes on Fever.