

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

B.Sc. (PHYSICIAN ASSISTANT) DEGREE EXAMINATION
February 2020
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 sources, function, composition, requirements, deficiency and excess effects of Iodine.
2. Briefly explain about symptoms, diagnosis, types, etiology, complications and modification of peptic ulcer?

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

3. Brief note on Iron function and its deficiency disease?
4. Explain BMR.
5. Explain about factors in planning therapeutic diets?
6. Brief note on symptoms, diagnosis and complication of kidney disease?

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

7. Function and sources of vitamin – A?
8. Functions and sources of calcium?
9. Short notes on energy value of food?
10. Explain energy yielding food factors?
11. Write about nutritive value of meat and fish?
12. RDA for expectant mother?
13. Factors planning in diets?
14. Short notes on tube feeding?
15. Explain types -I and type – II diabetes mellitus and its complication?
16. Explain types, symptoms and diagnosis of fever?
