

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

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

PATHOLOGY

Time: Three hours

Maximum: 75 marks

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

1. Write in detail about definition, stages and etiopathogenesis and outcome of shock.
2. Define irreversible cell injury and different types and pathology of irreversible cell injury.

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

3. Primary complex
4. Vascular events of acute inflammation and its mediators
5. Classify thyroid tumors and adenoma of thyroid
6. Lung abscess.

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

7. Coombs test
8. ESR
9. Gallstones
10. Typhoid ulcers
11. Cloudy swelling
12. Benign adenomatous hyperplasia
13. PUNLMP
14. CVC liver
15. Falciparum malarial infection
16. Granulomas.