

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

**B.Sc. (PHYSICIAN ASSISTANT) DEGREE
EXAMINATION - February 2020
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 blood transfusion reaction.
2. Write in detail about risk factors, etiopathogenesis and pathology of myocardial infarction.

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

3. Clotting time.
4. Cloudy swelling.
5. ESR
6. Aneurysm.

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

7. Primary complex (Ghon's complex)
8. Chronic venous congestion liver.
9. Hyperplasia.
10. Granuloma.
11. Features of benign tumor.
12. Lung abscess.
13. Gall stones.
14. Wilm's tumor.
15. Chemotaxis.
16. Osteomyelitis.