

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

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

**SURGERY**

Time: Three hours

Maximum: 75 marks

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

1. Explain in detail aetiology, clinical features, diagnosis and management of cancer stomach.
2. Discuss in detail aetiology, clinical features, management and complications of Burns.

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

3. Pneumothorax
4. Thoracic outlet syndrome
5. Femoral hernia
6. Varicocele

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

7. Annular pancreas
8. Bites and strings
9. Vascular injuries
10. Pyothorax
11. Laparoscopy
12. QUART
13. Jeep bottom disease
14. Gangrene
15. Ranula
16. Ulcerative colitis.