

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

**THIRD MBBS DEGREE EXAMINATION – February 2020**  
**PART II**

**GENERAL SURGERY INCLUDING ANAESTHESIOLOGY DENTAL  
DISEASES AND RADIOLOGY – PAPER II**

**Time : Three hours**

**Maximum : 80 marks**

**Answer ALL questions**  
**Draw diagrams wherever necessary**

**SECTION – A**

**I. Write essay on :** (1 x 10 = 10)

1. Classify shock. Discuss pathophysiology, clinical features, investigations and treatment of hypovolemic shock.

**II. Write short notes on :** (4 x 5 = 20)

2. Cystic hygroma
3. Compartment syndrome
4. MRI
5. Spinal anaesthesia

**III. Answer briefly :** (5 x 2 = 10)

6. Transfusion trigger
7. Phimosis
8. Abscess
9. Ranula
10. Murphy's sign

**SECTION – B**

**I. Write essay on :** (1 x 10 = 10)

11. List premalignant lesions of the skin. Discuss pathophysiology, clinical features, variants and management of malignant melanoma.

**II. Write short notes on :** (4 x 5 = 20)

12. Necrotizing fasciitis
13. Burns – fluid therapy
14. Unilateral swelling of lower limb causes
15. SSG.

**III. Answer briefly :** (5 x 2 = 10)

16. Barrett's oesophagus
17. Haemorrhage
18. Rodent ulcer
19. SIRS
20. Tracheostomy.