

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

**THIRD MBBS DEGREE EXAMINATION – February 2021
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. Define shock. Describe pathophysiology of shock. Classify shock. What is hypovolemic shock, discuss its management. (5+2+2+1)

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

2. CT.
3. Nectrotising fasciitis.
4. Electrical burns.
5. Epidural anaesthesia.

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

6. Primary and reactionary haemorrhage.
7. Pyoderma gangrenosum.
8. Ranula.
9. Infantile hypertrophic pyloric stenosis.
10. Types of wound healing.

SECTION – B

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

11. What are the premalignant lesions of the skin? Predisposing factors, clinical features, types and management of basal cell carcinoma.

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

12. Compartment syndrome.
13. Hidradenitis suppurativa.
14. Thyroglossal duct cyst.
15. Glasgow coma scale.

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

16. Paronychia.
17. Le fort fracture.
18. Transfusion trigger.
19. Stem cells.
20. SIRS.