

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

**B. Sc (TRAUMA CARE MANAGEMENT) DEGREE**  
**EXAMINATION – August 2018**  
**Third Year**

**EMERGENCY SURGERY**

Time: Three hours

Maximum: 80 marks

**(Answer all the Questions)**

**SECTION – A**

**I. Write essays of the following: (2 x 15 = 30)**

1. Give a brief note on Tetanus – Etiology, clinical manifestations and treatment.
2. Write in detail about hepatic failure.

**SECTION – B**

**II. Write short notes of the following: (6 x 5 = 30)**

3. Diaphragmatic rupture
4. Causes and management of upper gastrointestinal bleeding
5. Peritonitis
6. Causes and types of abdominal pain
7. Evisceration
8. Causes and clinical features of cholecystitis

**SECTION – C**

**III. Write short answers for the following: (10 x 2 = 20)**

9. Stress ulceration of the stomach and duodenum is known as \_\_\_\_\_.
10. The causative organism for gas gangrene is \_\_\_\_\_.
11. \_\_\_\_\_ is the herniation of stomach into the thorax through oesophageal hiatus in the diaphragm.
12. \_\_\_\_\_ is the major protein in the human serum
13. The type of ulcer where is haematemesis is more common \_\_\_\_\_.
14. An palpable tender mass can be felt in the left upper quadrant with persistent dullness is known as \_\_\_\_\_
15. The cells responsible for the source of glucagons is \_\_\_\_\_.
16. A sac like cavity containing fluid lined by endothelium is \_\_\_\_\_.
17. \_\_\_\_\_ is a break in the integrity of skin or tissues.
18. The sign that denotes affected testis is positioned high because of twisting of cord and spasm of cremaster muscle is \_\_\_\_\_.