

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

B. Sc (TRAUMA CARE MANAGEMENT) DEGREE
EXAMINATION – March 2019
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 pathophysiology, etiology, clinical features and treatment of Appendicitis.
2. Describe in detail about types of wounds and add an account of wound healing.

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

3. Write a note on Diaphragmatic hernia.
4. Pathophysiology and Etiology of Diarrhoea.
5. Torsion testis.
6. Pathophysiology and management of gas gangrene.
7. Clinical features and treatment of intestinal obstruction.
8. Segmental anatomy of the liver and add an account on clinical signs of impaired liver function.

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

9. The muscles of the neck and trunk gradually become rigid to varying degrees and the back is slightly arched, a condition known as _____.
10. _____ the type of amputation, where all the structures of the limb are divided at the same level.
11. A small curved, gram negative microaerophilic rod with multiple polar flagellae is _____.
12. Damaged liver cells released into the circulation may produce a toxin which has the capability to destroy kidney cells is called as _____.
13. The term Rubor referred to as _____.
14. _____ is a serous membrane lining the abdominal cavity.
15. _____ is a substance that dissociates water to release hydrogen ion.
16. Grey turners sign is seen in patients with _____.
17. The sign that denotes opposite testis lies horizontally because of the presence of mesorchium is _____.
18. _____ is inability to retract the prepuce over the glans.