

**B.Sc. ACCIDENT AND EMERGENCY CARE TECHNOLOGY**  
(New Syllabus 2014 - 2015)

**THIRD YEAR**

**PAPER II – EMERGENCY SURGERY AND EMERGENCY SURGICAL SERVICES**

*Q.P. Code: 801027*

**Time: Three Hours**

**Maximum: 100 Marks**

**Answer all questions**

**I. Elaborate on:** **(3 x 10 = 30)**

1. Write the differential diagnosis of Acute Abdomen and detail on any two of them.
2. Write in detail about the causes, signs, symptoms and management of Intestinal Obstruction.
3. How will you manage a 44 yr old male patient presenting to the Emergency with upper GI bleed?

**II. Write notes on:** **(8 x 5 = 40)**

1. Blunt Trauma injuries to Abdomen.
2. Classify different types of burns.
3. Acute Appendicitis.
4. Ovarian cyst.
5. Classify different types of wounds.
6. Renal Calculi.
7. Investigation procedures of choice in Abdominal Trauma.
8. Acute Pancreatitis.

**III. Short answers on:** **(10 x 3 = 30)**

1. What are the first management priorities in a case of pelvic fracture?
2. Symptoms of hypoglycaemia.
3. Clinical features of pulmonary embolism.
4. What is Heimlich's manouver?
5. Blood groups.
6. Adenosine.
7. Illustrate with a diagram the calculation of burns % in an adult patient.
8. Personal protective environment.
9. Glasgow coma scale.
10. Thomas splint.

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