

GENERAL SURGERY - I**Time: 3 Hours****Max marks: 60**

- Answer all questions
- Write section A and section B in separate answer books (32 Pages). Do not mix up questions from section A and section B.

Q P Code: 307001**Section A – Surgery (GIT)****Marks: 30****Structured Essay****(5)**

1. Describe the various causes of mass in right iliac fossa. What are the investigations used for evaluation and confirmation of diagnosis. Describe the management of tuberculous stricture of ileum.

Short essays**(2x6=12)**

2. Achalasia cardia
3. Periampullary carcinoma

Clinical Situation**(3)**

4. A ten year old boy is brought to the casualty with complaints of vomiting and colicky abdominal pain of two days duration. On examination there is a sausage shaped mass around the umbilicus . digital rectal examination shows red current jelly . what is the diagnosis in this case .discuss the treatment options

Short notes**(5x2=10)**

5. Pseudomyxoma peritonei
6. Ranson's criteria
7. Low fistula in ano
8. Splenic abscess
9. Meckel's diverticulum

Q P Code: 312001**Section B – Orthopaedics****Marks: 30****Essay****(6)**

1. A 25 years construction worker presents to the emergency department after having fallen from the first floor. He complains of pain in both heels of his feet. Answer the following:
 - What are the likely injuries sustained.
 - What other area of the body must be examined.
 - Describe initial management of this patient.
 - Discuss treatment of the most probable diagnosis

(1+1+2+2=6)**Short essays****(4x3=12)**

2. Diagnosis of osteoporosis
3. Anterior cruciate ligament injuries
4. Giant cell tumor
5. Osteogenesis imperfecta

Short notes**(6x2=12)**

6. Nerve repair
7. Radiological features of rickets
8. Osgood-Schlatter disease
9. Fracture patella
10. Diagnosis of compartment syndrome
11. Foot drop
