

**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. A 40 years old female attends the surgical casualty with H/O recurrent upper abdominal pain. Now she has severe pain in upper abdomen with fever, chills and rigor. O/E patient is febrile with tachycardia and guarding over the right hypochondrium. Answer the following:

- What is the probable diagnosis
- What are the investigations done to diagnose the disease
- Discuss the management

**(1+2+2=5)**

**Short essays**

**(2x6=12)**

2. Amoebic liver abscess
3. Sigmoid volvulus

**Clinical Situation**

**(3)**

4. A young male is brought to casualty with H/O blunt injury abdomen. O/E PR-100/mt. BP- 80/60 mm Hg. There is tenderness and guarding in the left hypochondrium.

- What is the likely diagnosis.
- How will you investigate.
- Mention briefly the management.

**Short notes**

**(5x2=10)**

5. Ileal perforation
6. Chylolymphatic cyst
7. Fistula in ano
8. Pseudocyst of pancreas
9. Premalignant conditions of carcinoma stomach

**Q P Code: 312001**

**Section B – Orthopaedics**

**Marks: 30**

**Essay**

**(6)**

1. 14 yr old male complains of dull aching constant pain over lower right thigh for 3 months. He noticed a fusiform swelling over the same region which was increasing in size. He says it all started after a fall during football game. He was able to complete the game after the fall. He was afebrile during this episode. Discuss:

- Differential diagnosis
- Outline management of the most probable diagnosis

**(2+4=6)**

**Short essays**

**(4x3=12)**

2. Pathology in clubfoot
3. Advanced trauma life support
4. Mechanism of injury in Colles' fracture and its displacements
5. Management of acute septic arthritis of knee

**Short notes**

**(6x2=12)**

6. Clinical grading of muscle power
7. Trendelenburg test
8. Radiology of chronic osteomyelitis
9. Causes of non-union of fracture
10. Clinical features of acute compartment syndrome
11. Ankle sprain