

Reg. No.: .....

**Third Professional MBBS (Part II) Degree Supplementary Examinations  
August 2019****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 60 years old male presented with complaints of upper abdominal mass with severe vomiting immediately after food intake with positive visible gastric peristalsis and presence of succussion splash. Answer the following:
  - What is the diagnosis
  - How will you investigate
  - Briefly mention the management.

**(1+2+2)****Short essays****(2x6=12)**

2. Intussusception.
3. Hydatid liver disease

**Clinical Situation****(3)**

4. A 35 years old male is presenting at casualty with acute upper abdominal pain radiating to the back following a binge of alcohol. Patient is dehydrated and is having tachycardia. Clinical examination reveals upper abdominal guarding with distension of abdomen. Answer the following:
  - What is the probable diagnosis
  - What are the investigations
  - Discuss the management.

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

5. Barrett's esophagus.
6. ERCP
7. Calot's triangle
8. OPSI(Opportunistic Post Splenectomy Infection).
9. Oschner Sherren regimen

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

1. A 40-year-old manual labourer complains of sudden onset of low back ache with radiating pain down his right lower limb after lifting heavy weight. He also complains of numbness on the lateral aspect of the leg as well as dorsum of the foot. Answer the following:
  - What is the probable diagnosis.
  - What are the clinical signs that will help diagnosis.
  - How will you manage this patient.

**(1+2+3)****Short essays****(4x3=12)**

2. Transient synovitis of the hip
3. Carpal tunnel syndrome
4. Fracture lateral condyle humerus in children
5. Lisfranc fracture dislocation

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

6. Causes of non-union in fracture neck of femur
7. Complications of slipped capital femoral epiphysis
8. X-ray findings in congenital hip dislocation
9. Classification of bone tumors
10. Tinel's sign
11. Sequestrum