



Reg. No.: .....

**Third Professional MBBS (Part II) Degree Examinations February 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 65 years old male attends the surgical OP with complaints of passing blood and mucous per rectum for the past 3 weeks. Rectal examination shows an ulcer on the posterior wall of rectum. Answer the following (1+1+3)
  - What is most probable diagnosis
  - What are the investigations to be done
  - What is the management

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

2. Hydatid cyst liver
3. Intussusception

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

4. A 30 years old male brought to the casualty with a history of severe upper abdominal pain of one day duration and ingestion of NSAID for 3 weeks for low back pain. On examination there is abdominal guarding and board like rigidity. Answer the following
  - What is the probable diagnosis
  - How will you investigate.
  - Mention briefly the treatment.

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

5. Appendicular mass
6. Helicobacter pylori
7. ERCP
8. Meckel's diverticulum
9. Fissure in ano

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

1. A 65-year old housewife complains of pain in both her knees for nearly two years which has been progressively worsening. Examination reveals bilateral genu varum and crepitus during knee movements. What radiological features help confirm the presence of knee osteoarthritis. Discuss the treatment options available for this patient. (2+4)

**Short essays****(4x3=12)**

2. Myositis ossificans
3. Fracture patella
4. Pathology of recurrent shoulder dislocation
5. Injuries of the growth plate in children

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

6. Screening of a new born for congenital dislocation hip
7. Complications of Plaster of Paris (POP) cast application
8. First aid in suspected cervical spine injury
9. Radiological features of osteosarcoma
10. Diagnosis of osteoporosis
11. Classification of nerve injuries

