

Reg. No.:

**Third Professional MBBS (Part II) Degree Regular/Supplementary
Examinations March 2023****General Surgery - I****Time: 3 Hours****Max marks: 60**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers
- Indicate the question number correctly for the answer in the margin space • Answer all parts of a single question together
- Leave sufficient space between answers • Draw table/diagrams/flow charts wherever necessary
- 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. 46 year old male patient presented with diffuse pain in the abdomen since 3 days, with 3-4 episodes of vomiting, not passing flatus and stools since 2 days. On examination there is tachycardia, distended abdomen with no guarding and no rigidity, bowel sounds sluggish in nature.
 - a) What is the most probable clinical diagnosis
 - b) What are the relevant investigations
 - c) Briefly describe about the management of the condition

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

2. Gastrointestinal Stromal Tumor (GIST)
3. Intussusception.

Clinical Situation**(3)**

4. 50Y old male patient presented with vomiting about 1-1.5 hrs after consuming food since 3 months and tolerates only oral liquids and soft diet. History of significant weight loss and loss of appetite present. He also has history of peptic ulcer and is on treatment for the same since 2 years. No history of melena, no history of altered bowel habits. On examination, abdomen is distended, visible gastric peristalsis present.
 - a) What is the clinical diagnosis
 - b) What are the relevant investigations
 - c) Describe briefly about the management of the condition

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

5. Gall stones.
6. Crohn's disease.
7. Principles of laparoscopy.
8. Sigmoid volvulus.
9. Hirschsprung's disease.

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

1. Define osteomyelitis. Describe etiology, pathology, clinical and radiological features and management of chronic osteomyelitis.

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

2. Monteggia fracture.
3. Carpal tunnel syndrome.
4. Charcot's joint.
5. Malunion.

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

6. Cubitus varus
7. Radial nerve palsy
8. Skeletal traction
9. Gout
10. Foot drop splint
11. Bursa around knee