

**Date: 02-12-2019**

**1219 E547**

**Final Year MBBS Examination**  
**III MBBS Part 2 Surgery Paper 1**

**Time: 3 hours**

**Max Marks: 60**

**Instructions:**

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

**Section 1**

**1. Write short notes on (any two) (12)**

- a) Etiopathogenesis of acute pancreatitis
- b) Clinical features and diagnosis of small bowel ischemia
- c) Management options for common bile duct calculi

**2. Write Short notes on (any two) (12)**

- a) Endocrine treatment of breast cancer
- b) Neurological complications of thyroid surgery
- c) Clinical features of Pheochromocytoma
- d) Management of congenital hypertrophic pyloric stenosis

**3. Write short note on Any Two (6)**

- a) Definition of sliding inguinal hernia
- b) Clinical features of meningo-myelocele
- c) Classification of fistula-in-ano

## Section 2

**4. Write Short notes on (any two) (12)**

- a) Etiopathogenesis of renal stones
- b) Risk factors for development of deep venous thrombosis of the legs
- c) Premalignant lesions of the oro-pharynx

**5. Write Short notes on (any three) (12)**

- a) Clinical features of benign prostatic hyperplasia
- b) Complications of spinal anaesthesia

- c) Causes of non-healing ulcers of the legs
- d) Management options for calculus in the ureter

**6. Answer in one or two sentences (any six): (6)**

- a) Clinical features of ulnar nerve palsy
- b) Diagnostic clinical feature of thyroglossal cyst
- c) Definition of brachytherapy
- d) Uses of positron Emission Tomography
- e) Preparation of patient for intra-venous pyelogram
- f) Uses of Radio Frequency Ablation in surgery
- g) Use of Fogarty's balloon catheter
- h) Enumerate primary sites of cancer for metastasis to inguinal lymph nodes