



OPERATION THEATRE TECHNIQUES HSSC-II

87
20

Time allowed: 2:35 Hours

Total Marks Sections B and C: 80

NOTE: Answer any ten parts from Section 'B' and any three questions from Section 'C' on the separately provided answer book. Use supplementary answer sheet i.e. Sheet-B if required. Write your answers neatly and legibly.

SECTION – B (Marks 50)

- Q. 2 Attempt any TEN parts. The answer to each part should not exceed 2 to 4 lines. (10 x 5 = 50)**
- (i) List the various types of Bone-shapes with examples.
 - (ii) Write down the Anatomic differences between the Right and Left Lungs.
 - (iii) Write down the Anatomic location of the following valves in Heart:
 - a. Aortic valve
 - b. Mitral valve
 - c. Tricuspid valve
 - d. Pulmonary valve
 - (iv) Name the Harmones of Anterior pituitary.
 - (v) Name the first eight cranial nerves.
 - (vi) List the instruments on Appendicectomy trolley.
 - (vii) Write down the positions of patient for the following surgeries:
 - a. D & C
 - b. Prostatectomy (TURP)
 - c. Thyroidectomy
 - d. Laminectomy
 - (viii) Write down the Fractures where the following casts are used:
 - a. Cylinder cast
 - b. Hip spica
 - (ix) Write down the incisions used for Open Cholecystectomy.
 - (x) Write down the properties of Polyglactin suture.
 - (xi) O.T Technician is asked to Handle Fluoroscopy Machine in orthopaedics O.T. What precautions should he take?
 - (xii) Name four inhalational anaesthetic agents.
 - (xiii) A patient was given general Anaesthesia. Write down post-extubation care.

SECTION – C (Marks 30)

Note: Attempt any THREE questions. All questions carry equal marks. (3 x 10 = 30)

- Q. 3 Write down the steps of Appendicectomy.
- Q. 4 Describe the anatomy of Kidney.
- Q. 5 Define Operating Department. What people constitute operating department?
- Q. 6 Write down the steps of Cholecystectomy.
- Q. 7 What are the possible complications of Spinal Anaesthesia. How are they prevented?