

**2019**

**Full Marks - 100**

**Time - As in the Programme**

*The figures in the right hand margin indicate marks.*

*Answer questions from both Section as directed there in.*

**Section - A**

Answer any THREE questions. [20×3

1. What preoperative check up and preparations are required for a major abdominal surgery under G.A. (General Anaesthesia) in an obese and asthmatic patient. [20
2. Name different abdominal inclusion. By which Incision you can reach target organ quickly in emergency & why. How can you minimise abdominal scar & Incisional Hernia. [20

[ Cont...

3. As a Physiotherapist how can you improve Cardio respiratory functions of an old, obese patient suffering from huge Incisional Hernia of Abdomen occurring postoperatively. [20]
4. What are different types of skin grafts. What is a free graft & what are its advantages. [20]
5. What is tension Pneumothorax. What emergency measure you can take to relieve the condition. Describe procedure of putting and intercostal drainage tube in chest. [20]

### **Section - B**

6. Write short notes on any FOUR. [10×4]
  - (a) Ileostomy. Indication & management. [10]
  - (b) Ectopic Pregnancy - Sites, Signs, Symptoms & Management. [10]
  - (c) Blood transfusion - Indications & complications. Mention names of some blood substitutes. [10]
  - (d) Difference between Burns and Scalds. What is 'Rule of Nine' and how you calculate fluid loss in burn. [10]



- (e) What are different types of Anaesthesia. What is Epidural Anaesthesia and its advantages. [10]
- (f) What pre-operative blood tests are mandatory now a days before putting a patient in O.T. For any type of surgery and why.



**IV - S - BPT / BOT - (Surg. - I)**