

Roll No.

Total No. of Pages : 02

Total No. of Questions : 09

B.Sc. (Operation Theatre Technology) (Sem.-4)

BASIC ANAESTHESIA PROCEDURES

Subject Code : BSOT-403-19

M.Code. : 91755

Date of Examination : 11-07-22

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
3. SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION-A

1. Write briefly :

- a) Define Resuscitation.
- b) Enlist various stages of anaesthesia.
- c) Give examples of intravenous anaesthetic agents.
- d) Enlist drugs used in CPR.
- e) Name various techniques of general anaesthesia.
- f) In which condition regional anaesthesia is given?
- g) Give a note on neuromuscular blocking agents.
- h) What is the purpose of using intubation kit and what are its components?
- i) Give a note on post-operative shivering.
- j) What precautions should be taken during positioning for surgery?

SECTION-B

2. Discuss the management of post-operative pain.
3. Write a note on inhalational anesthetic agents.
4. Mention any 5 different nerve blocks.
5. Describe the process of preparation of anaesthesia machine.
6. Write a note on local anaesthetic agents.

SECTION-C

7. Enumerate the oxygen therapy devices. Briefly explain about the indications & usages of oxygen delivery devices.
8. How will you receive the patient in the post operative recovery room?
9. Explain the process of patient identification, marking and shifting to OT before surgery and out of OT to recovery room after surgery.

NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.