

[AHS 0321]

MARCH 2021

Sub. Code: 1138

(AUGUST 2020 EXAM SESSION)

B.Sc. OPERATION THEATRE AND ANAESTHESIA TECHNOLOGY**SECOND YEAR (From 2018-2019 onwards)****PAPER III – PRINCIPLES OF ANAESTHESIA - I*****Q.P. Code : 801138*****Time: Three hours****Answer ALL Questions****Maximum: 100 Marks****I. Elaborate on:****(3 x 10 = 30)**

1. Write a note on Manifold. Discuss the advantages of Central pipeline system and its safety features.
2. How will you receive a patient from ward to the Pre Operative Room? Mention the importance of each point.
3. Classify Opioids. Discuss in detail about any 3 Opioids.

II. Write notes on:**(8 x 5 = 40)**

1. Fire hazards in Operation Theatre.
2. Soda Lime.
3. Facemask.
4. Sterilization of Anaesthesia Equipments.
5. Hazards of Blood Transfusion.
6. Laryngeal mask Airway.
7. Prone position.
8. Cylinder color coding system.

III. Short answers on:**(10 x 3 = 30)**

1. Name two Local Anaesthetic.
2. Intravenous Anaesthetic Agents.
3. NSAIDs.
4. Liver function Test.
5. Parts of Laryngoscope.
6. Cylinder valve.
7. Suction catheter.
8. ASA grading.
9. HIV
10. Nerve Block.
