

[LN 147]

OCTOBER 2018

Sub. Code: 2042

**M.D. DEGREE EXAMINATION**

**BRANCH X – ANAESTHESIOLOGY**

**PAPER IV – ANAESTHESIOLOGY INCLUDING CRITICAL CARE AND  
RECENT ADVANCES IN ANAESTHESIOLOGY**

*Q.P. Code: 202042*

**Time : Three Hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Anaesthetic management of a 3 year old child with foreign body in trachea for emergency bronchoscopic removal.
2. Describe the various methods of assessment of respiratory failure. Discuss the ventilator management of a patient with COPD.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Patient controlled Analgesia.
2. Transfusion Related Acute Lung Injury.
3. Intraoperative cell salvage.
4. Video Laryngoscope.
5. Trans Esophageal Echocardiography.
6. Resuscitation in near drowning.
7. Trigeminal Nerve Block.
8. Organophosphorous poisoning.
9. Flail chest.
10. Universal precautions.

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