

**DIPLOMA IN ANAESTHESIOLOGY (DA) EXAMINATION**

**ANAESTHESIOLOGY INCLUDING CRITICAL CARE AND  
RECENT ADVANCES IN ANAESTHESIA**

*Q.P. Code: 343032*

**Time: Three Hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 15 = 30)**

1. Discuss in detail the clinical features, patho-physiology and management of Acute Pulmonary edema.
2. Describe in detail the ICU management of organophosphorus poisoning and its complications.

**II. Write notes on:**

**(10 x 7 = 70)**

1. Status Epilepticus.
2. Carbon monoxide poisoning.
3. Permissive Hypercapnia.
4. Hyponatremia.
5. Weaning criteria.
6. Patient controlled analgesia.
7. Percutaneous dilatational tracheostomy.
8. Levosimendan.
9. Inhaled anaesthetic agent monitors.
10. Obstructive sleep apnea (OSA).

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