

[LQ 1524]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 3032

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. Methods of measurement of intra operative bleeding? Discuss the autologous blood salvage in the pre, intra and post operative period.
2. Describe in detail about the various modes of ventilation including weaning modes, non invasive modes of ventilation and its implications.

II. Write notes on:

(10 x 7 = 70)

1. Thrive
2. Extra corporeal membrane oxygenation
3. Smoke inhalation injury
4. Pendeluft
5. Hyper baric oxygen therapy
6. Vasopressin use in ICU
7. Mods score
8. Forced alkaline diuresis
9. Treatment of cyanide toxicity
10. Peri operative management of patients with pace makers
