

D.A. (Anaesthesia) : SUMMER - 2019
SUBJECT: PAPER – II: ANAESTHESIOLOGY INCLUDING TECHNIQUES & REGIONAL ANAESTHESIA, CRITICAL CARE & PAIN MEDICINE

Day: Monday
Date: 03/06/2019

S-2019-3868

Time: 2.00 P.M. TO 5.00 P.M
Max. Marks: 100

N.B.:

- 1) Draw diagrams **WHEREVER** necessary.
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Long Questions:

- Q.1** Describe temperature regulation and discuss importance of temperature monitoring under anaesthesia. (15)
- Q.2** Describe pathophysiology of burn relevant to anaesthesia management and discuss formula used for fluid management after burn. (15)

Semi –Long Questions: (Answer any SEVEN) (10 Marks each)

- Q.3** Describe Transverse Abdominis Block.
- Q.4** Discuss advantage and disadvantage of combined spinal and epidural anaesthesia.
- Q.5** Discuss diagnosis and treatment of hyper magnesemia.
- Q.6** Anaesthetic concerns in hypothyroidism.
- Q.7** Describe microvascular complications in diabetes mellitus and importance of it for anaesthesia management.
- Q.8** Describe complications occurred during anaesthesia for ECT (Electro convulsive therapy).
- Q.9** Explain visual analog score.
- Q.10** Advantages and disadvantages of plasma expanders.

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