

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.D. DEGREE EXAMINATION - May 2019

ANAESTHESIOLOGY

PART II - PAPER II: ANAESTHESIOLOGY

Time: Three hours

Maximum: 100 marks

Answer ALL questions

SECTION - A

I. Essay: (1 x 20 = 20)

1. A 28 year old Gravida 3, para 2 with history of 33 weeks of amenorrhea presents with painless vaginal bleeding. BP : 82/44; HR:128/min; RR: 24/Min; Hb: 7.2 gms% is posted for emergency LSCS. Discuss pre operative evaluation, preparation and intraoperative management.

II. Write short notes on: (5 x 6 = 30)

2. Pacemakers and anaesthesia
3. Post dural puncture headache
4. TURP syndrome
5. Capnography
6. Ankle block

SECTION - B

I. Essay: (1 x 20 = 20)

7. Describe the preoperative preparation and management of a 45 year old man with bronchiectasis of right lower lobe scheduled for right lower lobectomy.

II. Write short notes on: (5 x 6 = 30)

8. Discuss the treatment methods of CRPS in left upper limb of a 24 year old man.
9. A ten year old who underwent tonsillectomy 4 hours ago presents with bleeding from tonsillar site. How would you manage the patient?
10. Monitored Anaesthesia care for a 70 year old scheduled for cataract surgery.
11. Local Anaesthesia toxicity.
12. Enumerate the approaches and complications of internal jugular vein cannulation.