



**PAE-9087**

Seat No. \_\_\_\_\_

**M. D. (Branch - VI) (Anaesthesiology) Examination**

**July - 2020**

**Paper - IV : Essay**

Time : 3 Hours]

[Total Marks : 100

- 1 Define Ventilator associated pneumonia. Methods of diagnosis, prevention and treatment. **3+4+4+4=15**
- 2 Describe the criteria and neurological tests for brainstem death. Preparation of patient and role of anaesthesiologist in organ harvesting. **7+8=15**
- 3 Establishment of Pain Clinic in your hospital. **15**
- 4 What is Triage? What are triage criteria in relation to mass disaster? Why it is important? **3+7+5=15**
- 5 Write short notes on : (10 Marks each) **40**
  - (a) COVID-19 and anaesthesiologists.
  - (b) Role of nitric oxide and inhaled pulmonary vasodilators.
  - (c) PENG block and I PACK block.
  - (d) Oocyte retrieval in IVF suites.