B.Sc. OPERATION THEATRE AND ANAESTHESIA TECHNOLOGY THIRD YEAR

PAPER II – PRINCIPLES OF ANAESTHESIA - II

Q.P. Code: 801122

Time: Three Hours Maximum: 100 Marks

Answer All Questions.

I. Elaborate on: $(3 \times 10 = 30)$

1. Discuss in detail about the obstetric anesthesia and mention the difference in use of anesthesia between normal mother and pregnant mother.

- 2. Non invasive and invasive monitoring during cardiac anaesthesia.
- 3. Resuscitation of trauma patient.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Ambu bag.
- 2. LMA.
- 3. Intercostal tube drainage (ICD) indication and maintenance.
- 4. Types of Spinal needles.
- 5. Bupivacaine.
- 6. APGAR score.
- 7. Rapid sequence intubation.
- 8. Post operative nausea and vomiting management.

III. Short Answers on:

 $(10 \times 3 = 30)$

- 1. Epidural needle.
- 2. Lignocaine.
- 3. Reinforced ET tube.
- 4. Bronchospasm.
- 5. Central venous pressure (CVP).
- 6. What is day care Anaesthesia?
- 7. Angina.
- 8. IBP.
- 9. Air embolism.
- 10. Double lumen endotracheal tube.
