

[LI 146]

APRIL 2016

Sub. Code: 2041

**M.D. DEGREE EXAMINATION
BRANCH X – ANAESTHESIOLOGY
PAPER III – ANAESTHESIOLOGY**

Q.P. Code :202041

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the pre-operative evaluation, preparation and anaesthetic management of a 45 years old man posted for L3-L4 Laminectomy and spine stabilization.
2. Briefly describe the physiological changes in the CVS, gastro intestinal system and nervous system in normal pregnancy. Describe the anaesthesia for emergency LSCS for fetal distress.

II. Write notes on:

(10 x 7 = 70)

1. Oculo - Cardiac reflex.
2. ARDS.
3. Combined spinal epidural anaesthesia.
4. Diabetic ketoacidosis.
5. Bone cement and Anaesthetic implications.
6. Oxygen therapy.
7. TURP syndrome.
8. Tranversus abdominis plane block.
9. Post tonsillectomy bleeding.
10. Post operative jaundice.
