

[LE 147]

APRIL 2014

Sub. Code: 2042

**M.D. DEGREE EXAMINATION
BRANCH X –ANAESTHESIOLOGY
ANAESTHESIOLOGY INCLUDING CRITICAL CARE AND
RECENT ADVANCES IN ANAESTHESIOLOGY**

Q.P. Code :202042

Time : Three Hours

Maximum : 100 marks

I. Elaborate on:

(2X15=30)

1. Describe the ECG changes that occur in an acute anterior wall ST segment elevation myocardial infarction. Describe briefly management and reperfusion therapy on admission.
2. Describe the pathogenesis, clinical features and ventilator management of Acute Respiratory Distress Syndrome.

II. Write notes on:

(10X7=70)

1. Comment on oxygen therapy with oxygen mask with reservoir bags.
2. Anaesthetic management of post tonsillectomy bleeding.
3. Intravenous Paracetamol.
4. Dynamic hyperinflation.
5. Compare Desflurane with Sevoflurane.
6. Prothrombin complex concentrate.
7. Modified Child –Turcotte-Pugh & Model for End Stage Liver Disease scoring system.
8. Newer Anticoagulant drugs.
9. Lactate Acidosis.
10. Post operative enteral nutrition.
