

**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. Draw the intrinsic and extrinsic path way of clotting mechanism.
Anaesthetic management of a haemophilia – A patient with Road traffic accident presented for fracture femur fixation.
2. 72 years old male with history of previous myocardial infarction with pacemaker inserted for frequent syncopal attacks. Now he is posted for trans urethral resection of prostate.
Discuss the anaesthetic consideration for him?

II. Write notes on:

(10 x 7 = 70)

1. Perioperative cognitive dysfunction in elderly.
2. Stress test.
3. Fluid regimen for burned patients in the acute phase.
4. Conscious sedation.
5. Mismatched transfusion.
6. Surgery specific risk predictors.
7. Local anaesthetic toxicity.
8. Proseal LMA.
9. Caudal epidural in new born.
10. Intraoperative arrhythmia.
