

M.D. DEGREE EXAMINATION

BRANCH XIV – FORENSIC MEDICINE

PAPER I – FORENSIC MEDICINE IN RELATION TO MEDICINE AND SURGERY, OBSTETRICS AND GYNAECOLOGY AND PAEDIATRICS

Q.P. Code: 202047

Time : Three Hours

Maximum : 100 Marks

I. Essay: **(2 x 15 = 30)**

1. Describe the formation of thrombus. Describe the fate of thrombus. Write in detail about thromboembolism.
2. Write about sex related homicides.

II. Short notes: **(10 x 5 = 50)**

1. Compression of brain.
2. Murder by fright.
3. Concussion of spine.
4. Artificial insemination.
5. Peritonitis.
6. Meningomyelocele.
7. Foetal and adult blood circulation.
8. Starvation.
9. Rape trauma syndrome.
10. Fever of unknown origin.

III. Reasoning Out: **(4 x 5 = 20)**

1. Intra abdominal bleeding not always requires surgery.
2. Vomiting, a presenting symptom of Acute Myocardial Infarction.
3. Surfactants lower the age of viability in foetus.
4. Spinal injury not always associated with vertebral injury.
