PG Degree Examinations in Forensic Medicine (MD) - May 2013

Paper IV - Forensic Pathology Including Forensic Immunology & Recent Advances

Time: 3 hrs

Max marks:100

- Answer all questions
- Draw diagrams wherever necessary

Essays:

1. Describe the pathophysiology of coronary occlusive disease and its management with special reference to trauma and disease.

Short essays:

(8x10=80)

(20)

- 2. Immunological test for pregnancy.
- 3. Fat embolism.
- 4. Autopsy procedures in mass disaster.
- 5. Euthanasia.
- 6. Dating of wound by histo-chemistry and its medico-legal application.
- 7. Brain mapping.
- 8. Bio-chemical changes in cases of drowning.
- 9. Application of genetics in medico legal practice.