# M.D DEGREE EXAMINATIONS APRIL, 2013. FORENSIC MEDICINE

### PAPER - I

- 1. Dental repairs and restorations
- 2. Physiology of fetal circulation
- 3. Anthropometry
- 4. FDI formula
- 5. Radiology in Forensic practice
- 6. HLA system
- 7. Teeth bite marks
- 8. Secretors
- 9. Choline esterase
- 10. Pregnancy tests and their validity

### PAPER - II

- 1. Brain stem death and its importance
- 2. Acute renal failure
- 3. Death due to esophageal varices
- 4. Splenomegali
- 5. Enzyme hysto-chemistry in trauma
- 6. Lobar pneumonia
- 7. Super bug
- 8. Acid fast bacilli
- 9. Sexually transmitted diseases
- 10. Disposal of biological waste

#### PAPER - III

- 1. Dissection of neck structures
- 2. PCR technique
- 3. Evidentiarymaterialingunshotwound
- 4. Diagnostic difficulties of snake bite deaths
- 5. Second autopsy
- 6. Café coronary
- 7. Limitations of skeletal remains examinations
- 8. Non accidental injuries in children's
- 9. Errors in post-mortem examination and reporting
- 10. Mechanism of head injury

## PAPER - IV

- 1. Murder in Womb
- 2. Role of National human right commission
- 3. Doping in sports
- 4. Chemical warfare agents
- 5. Alcohol and road traffic accidents
- 6. Medical records as evidentiary material
- 7. Brain fingerprinting
- 8. Care and Protection of Children Act
- 9. Poison Information Centers
- 10. Classification of Pesticides