

**M.D. DEGREE EXAMINATION**

**BRANCH XIV – FORENSIC MEDICINE**

**PAPER III – FORENSIC MEDICINE INCLUDING PHYSICAL ANTHROPOLOGY AND FORENSIC ODONTOLOGY**

*Q.P. Code: 202049*

**Time : Three Hours**

**Maximum : 100 Marks**

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

1. Write in detail about various methods of assessing age in a living individual.
2. Write in detail about doctor as witness in evidence box.

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

1. Hair as a medicolegal tool.
2. Classify bite marks and write about its use in crime detection.
3. Write a note about documentary evidences.
4. Mal practice litigation in various specialities of Medicine.
5. Inter sex.
6. Gustafsons method for age determination from teeth.
7. Tattoo mark as a tool of identification.
8. Write about factors modifying skeletal maturity.
9. Write a note in Virtopsy.
10. Causes of death from wounds.

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

1. Damages in cloth help in solving crime.
2. Casper's dictum helps in fixing time since death.
3. Ante mortem charring of bones simulates post mortem burning of body.
4. Bleeding around superior horn of thyroid cartilage as such is not a proof of ante mortem injury.

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