

**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 10 = 20)

1. How will you establish the identity from the skeletonised remains and add a note on estimation of age from skull sutures?
2. Described the various factors in establishing time since death in a decomposed body.

**II. Short Questions:** (8 x 5 = 40)

1. Age and criminal responsibility.
2. Organ transplantation.
3. MTP.
4. Gustafson's method.
5. Estimation of age between 16-25 years.
6. Section 82 IPC.
7. Difference between Animal blood and Human blood.
8. Age changes in teeth.

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

1. A person under 16 years are not sentenced by any criminal court for any offence.
2. Presence of Hyoid bone with out fracture does not exclude manual strangulation.
3. Injury to the skull and brain occurs on the side opposite to the site of impact.
4. Negative autopsy.

**IV. Very Short Questions:** (10 x 2 = 20)

1. Pond fracture.
2. Epidural haemorrhage.
3. Fodor's test.
4. Implied consent.
5. Section 376 IPC.
6. Adipocere.
7. Kennedy phenomenon.
8. Atavism.
9. Stomach bowel test.
10. Lynching.

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