

**FORENSIC MEDICINE**  
**PAPER-II**

FRM/D/17/09/II

Time : 3 hours  
Max. Marks :100

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space
- Answer all the parts of a single question together.
- Start the question to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Define torture. What are the common methods of torture? 2+4+4  
What are the NHRC guidelines for autopsy in a suspected case of torture death?
2. Critically evaluate recent amendment of rape law. What are the 5+5  
various laboratory tests to diagnose erectile dysfunction in male potency test?
3. a. What is photo superimposition technique for identification? 4+3+3  
b. Describe the methods used.  
c. Give example of criminal case solved using this technique.
4. What is "shaken baby syndrome"? Mention predisposing factors 2+2+4+2  
and nature of injuries sustained by the victim. What is nanny trial?
5. a. Assessment of age in male from pubic symphysis using 8+2  
Todd's method modified by Mckern and Stewart.  
b. What is Ischio pubic index?
6. Define intersex. How sexual identity of an individual is confirmed 2+8  
using different methods?
7. What is informed refusal? Discuss the importance of consent in 2+8  
forensic medicine.
8. What is Triage? Discuss investigation in a case of mass disaster 2+8  
due to bomb blast.
9. What is wound ballistic? Describe different type of fire arm 4+6  
missiles.
10. a. What is medical negligence? 2+3+5  
b. Describe various types of legal litigations in case of  
medical negligence.  
c. Describe the judgment of Supreme Court in case of  
Jacob Mathew 2005 in a case of medical negligence.

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