



FORENSIC MEDICINE

PAPER – III

FRM/D/14/09/III

Time : 3 hours

Max. Marks : 100

Important instructions:

- 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 answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. Define, classify and enumerate "postmortem artefacts". 2+4+4
2. Briefly describe the external injuries due to keraunopathology. 10
3. What is the "odd and even rule" in firearm injuries? What are the exceptions to this rule? 2+8
4. Describe the aetiopathology of seat belt injuries. 10
5. What are "negative, obscure and defective" autopsies? What are the possible causes of each? 3+7
6. Enumerate the viscera and other materials to be preserved at autopsy for chemical analysis in cases of known or suspected poisoning, giving the amounts and preservatives used. 10
7. Enumerate and describe the procedures of bedside tests used in the diagnosis of common poisoning. 10
8. Poisoning by pyrethrins and pyrethroids – circumstances, symptoms and signs, and management. 3+4+3
9. What are the indications, dosages and precautions to be taken in the administration of anti-snake venom therapy? 3+4+3
10. Discuss the sources, active principles, symptoms & signs and management of paralytic shellfish poisoning. 1+3+3+3
