

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Multiple Choice Questions:

10 X 1 = 10

1. Danbury tremors are due to
 - a) Cyanide
 - b) Phenol
 - c) Phosphorous
 - d) Mercury
2. Chocolate color Hypostasis is a feature of
 - a) Carbon monoxide
 - b) Hydrogen sulphide poisoning
 - c) Nitrates poisoning
 - d) Freezing the dead body in cold storage for longer periods.
3. Which of the following is not a delusion
 - a) Cocaine Bugs
 - b) Erotomania
 - c) Infidelity
 - d) Persecution
4. Which of the following is a not a feature of heat stroke
 - a) Postmortem caloricity
 - b) Rapid Putrefaction
 - c) Taking commissions from pharmaceutical companies
 - d) Metabolic alkalosis
5. Opisthotonus is a feature of which poisoning
 - a) Bromides
 - b) Atropine
 - c) Strychnine
 - d) Thevetin
6. Which of the following is not true about ligature mark in hanging
 - a) It is always oblique
 - b) Usually does not encircle the neck
 - c) Varying width with soft ligature material
 - d) Commonly seen above the thyroid cartilage level
7. Minimum eligible age of marriage for an insane male
 - a) 21 years.
 - b) 18 years
 - c) 25 years
 - d) None of the above
8. Fang marks of venomous snake bite are
 - a) Abrasions
 - b) contusions
 - c) Puncture wounds
 - d) Lacerations
9. Chalky white discoloration of teeth occurs in
 - a) Sulfuric acid poisoning
 - b) Organo Phosphorus poisoning
 - c) Nitric acid poisoning
 - d) None of the above
10. Zenker's degeneration seen in all the following except
 - a) Infectious diseases
 - b) Electrical burns
 - c) Coagulative necrosis
 - d) Heat stroke

Essay/ Long Answer Questions:**2 X 15 = 30**

11. Classify Injuries. Enumerate different types of injuries due to sharp weapons. Write in detail about the features and medicolegal importance of Chop Injuries. (3+5+7)
12. A woman's dead body was found in water in a pond. The body was fresh and had foamy, leathery froth at the nose and mouth. No injuries were found on the body.
 - a. What is the diagnosis?
 - b. What is the procedure of death investigation in these types of cases?
 - c. What are the different autopsy findings possible to observe in these types of cases?
 - d. What is the medico Legal importance in this case? (2+5+5+3)

Short Answer Questions:**7 X 6 = 42**

13. Obsession.
14. Injuries to pedestrian.
15. DNA profiling and its importance in Forensic Medicine.
16. Dying declaration.
17. Chronic arsenic Poisoning.
18. Medicolegal importance of torture.
19. Unnatural sexual offences.

Very Short Answer Questions:**6 X 3 = 18**

20. Mechanical antidotes.
21. Subpoena.
22. Vitriolage.
23. Precipitate Labor.
24. Penal erasure.
25. Obscure autopsy.
