

SECOND PROFESSIONAL B.H.M.S. EXAMINATION
FORENSIC MEDICINE AND TOXICOLOGY
SUBJECT CODE: HOM UG-FMT

TIME: 3 HOURS**TOTAL MARKS: 100**

- INSTRUCTIONS: 1. ATTEMPT ALL THE QUESTIONS.
2. DRAW DIAGRAMS WHEREVER NECESSARY.
3. FIGURES IN RIGHT INDICATES FULL MARKS

Q – 1 Multiple Choice Questions.**10**

- 1) **Corpus delicti means**
 - A. Essence of Crime
 - B. Inquest in to the death
 - C. Post mortem examination
 - D. Death by Asphyxia
- 2) **Which of the following is a sign of Rigor mortis?**
 - A. Rapid heart rate
 - B. Limp muscles
 - C. Stiffening of the body
 - D. Flushed skin
- 3) **Brush burn is**
 - A. Graze abrasion
 - B. Imprint abrasion
 - C. Electric burn
 - D. Arboroscent burn
- 4) **What is Goodell's sign**
 - A. Softening of the cervix
 - B. Bluish discoloration of cervix
 - C. Enlargement of uterus
 - D. Fetal movement felt by mother
- 5) **Gastric lavage can be done with**
 - A. Oxalic acid
 - B. Carbolic acid
 - C. Sulfuric acid
 - D. Caustic potash
- 6) **Leathery stomach is seen in poisoning with**
 - A. HCL
 - B. H₂SO₄
 - C. Carbolic acid
 - D. Oxalic acid
- 7) **Pica is associated with poisoning:**
 - A. Mercury
 - B. Arsenic
 - C. Phosphorus
 - D. Lead
- 8) **Lathyrism is seen with eating of:**
 - A. Red gram
 - B. Kesari dhal
 - C. Mushrooms
 - D. Sausages
- 9) **In severe aspirin poisoning what procedure might be necessary to remove the toxin from blood?**
 - A. Gastric lavage
 - B. Whole bowel irrigation
 - C. Hemodialysis
 - D. Administration of laxatives
- 10) **Hyperpnoea is an important indication of poisoning**
 - A. Paracetamol
 - B. Aspirin
 - C. Chlorcytazine
 - D. Diazepam

Q – 2 Short Answer Questions

40

- 1) Criminal Negligence.
- 2) Medico legal Importance of Age.
- 3) Medico legal importance of Delivery.
- 4) Use of Antidotes.
- 5) Vitriolage.
- 6) Clinical features of Carbon Dioxide poisoning.
- 7) Treatment of Strychnine Poisoning.
- 8) White Oleander poisoning.

Q – 3 Long Answer Questions

50

- 1) Define Choking. Describe Autopsy appearances and Medico legal significance.
Add a note on Café Coronary.
- 2) Define Incised Wound. Write its characteristics & Medico legal significance.
- 3) Define rape. Describe in detail the procedure of examination of a victim of Rape.
- 4) Give the brief account of symptoms, signs, treatment, post mortem appearances and medico legal aspects of poisoning by Spanish fly.
- 5) Describe the Drug and Cosmetic Act, 1940 and the rules made therein.