

**SECOND B.H.M.S. EXAMINATION  
FORENSIC MEDICINE & TOXICOLOGY**

Time: 3 hours

Total Marks:100

**Instructions:**

- All questions are compulsory
  - Write both sections in separate answer sheets
- Draw diagram wherever necessary  
*Figures to the right indicates full marks*

**Section – I**

Q. 1 Define Bruise. Give its classification. Discuss factors modifying its appearance. [15]

OR

Q. 1 Define Drowning. Write about mechanism, types, PM findings and Cause of death in Drowning. [15]

Q. 2 Write in detail about the Procedure of recording evidence in Court of Law. [15]

OR

Q. 2 Write about  
1. Artificial Insemination [08]

2. MTP [07]

Q. 3 Write Short notes. (Any Three) [15]

1. Brainstem Death      4. Cadaveric spasm

2. SIDS                      5. Dowry Death

3. Vicarious Responsibility

Q. 4 Define [05]

1. Hostile witness

4. Privileged communication

2. Pugilistic attitude

5. Still birth

3. Res Ipsa Loquitur

**Section – II**

Q. 1 Define & Classify Antidotes giving examples. [15]

OR

Q. 1 Describe Fatal dose, fatal period, signs – symptoms, treatment, post mortem findings in C/o. Opium Poisoning. [15]

Q. 2 Describe Fatal dose, fatal period, signs–symptoms, treatment, management, post mortem findings & Medicolegal Aspects in C/o. Aconite Poisoning. [15]

OR

Q. 2 Answer in Brief:  
1. Signs& Symptoms of Organophosphorus Poisoning [08]

2. Chronic Lead Poisoning [07]

Q. 3 Write short notes : (ANY THREE) [15]

1. Chronic Cannabis Poisoning

2. Vitriolage

3. PM findings in C/o Chronic Arsenic Poisoning

4. LSD

5. S/S in C/o Nux Vomica Poisoning

Q. 4 Answer In Short As Asked : [05]

1. Give 2 names of Cardiac Poisons

2. Give 2 names of Deliriants

3. Give 2 names of Chelating agents

4. Give 2 names of poisons having effects on Rigor mortis

5. Give 2 names of Poisons having effects on Post Mortem Lividity