

20 AUG 2025

10319

**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 Describe Professional Negligence in detail. 15
- OR**
- Q – 1 What is Rigor mortis? Discuss the circumstances which modify its onset and duration. Briefly Describe the conditions which stimulate it. 15
- Q – 2 Define violent Asphyxial death. Discuss the difference between Strangulation & Hanging. 15
- OR**
- Q – 2 **Write Short Notes** 08  
1. Classification of Abrasion & its Medico legal significance. 07  
2. Different Methods of Abortion.
- Q – 3 **Write Short Notes (Any Three)** 15  
1. Split laceration.  
2. Bestiality  
3. Smothering  
4. State medicine  
5. Ante mortem & Post Mortem Wounds.
- Q – 4 **Write Short Answers** 05  
1. Define Forensic Pathology.  
2. Name the Criminal courts in India.  
3. What is Corpus delicti?  
4. Write types of Witness.  
5. Define Grievous Hurt.

**SECTION - II**

- Q – 1 Define Poison. Duties of Physician in poisoning cases. 15
- OR**
- Q – 1 Describe in detail the General principles of treatment of Acute Poisoning. 15
- Q – 2 Describe sign, symptom, fatal dose, fatal period, treatment, PM appearances & Medico legal Aspects of Ethyl Alcohol poisoning. 15
- OR**
- Q – 2 **Write Short Notes** 08  
1. Treatment of Snake bites poisoning. 07  
2. Barbiturate Poisoning.
- Q – 3 **Write Short Notes (Any Three)** 15  
1. Types of Antidote  
2. D.D.T. Poisoning  
3. Jequirity  
4. Antivenom  
5. Arrow poisoning
- Q – 4 **Write Short Answers** 05  
1. Antidotes of Organophosphorus poisoning.  
2. Fatal dose of Arsenic in adult.  
3. Define Hypnotics  
4. Define Toxalbumin.  
5. Write name of Common Poisonous Snake.