

Second B.H.M.S. (Old)/(New)/(2015) Examination, Winter - 2022

**FORENSIC MEDICINE & TOXICOLOGY**

Total Duration : Section A+B = 3 Hours

Section B Marks : 80

**SECTION - B**

- Instructions :**
- 1) Use blue/black ball point pen only.
  - 2) Do not write anything on the **blank portion of the question paper**. Rough work should not be done on the Answer Sheets or anywhere on the Question Paper except the specific space provided for the rough work. If written anything, such type of act will be considered as an attempt to resort to unfair means.
  - 3) All questions are **compulsory**.
  - 4) The number to the right indicates full marks.
  - 5) Draw diagrams wherever necessary.
  - 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
  - 7) Use a common answer book for section B.

**2. Short Answer Questions (Solve any 4 Out of 6) :- [4 × 5 = 20]**

- a) Write about s/s of Starvation.
- b) Write a note on Exhumation
- c) Write in detail about Artificial insemination.
- d) Define injury and describe in detail grievous injury.
- e) Euthanasia.
- f) Professional misconduct

**3. Short Answer Questions (Solve any 4 Out of 6) :- [4 × 5 = 20]**

- a) Alcohol poisoning
- b) Aconite poisoning
- c) Write the examples of deliriant poisons and write about cannabis indica poisoning.
- d) The Narcotic and Psychotropic Substances Act.
- e) Write a note on Drug dependence.
- f) Write about main principle of treatment of venomous snake bite.

4. Long Answer Questions (Solve any 2 Out of 4) :- [2 × 10 = 20]
- a) Write the classification of unnatural sexual offences and write in detail about sodomy.

OR

- b) Define injury, classify mechanical injury, describe in detail about Bruise.
- c) Enumerate all the congenital features which are considered for Identification of Individual and describe in detail finger print system with its medicoegal importance.

OR

- d) Write the classification of signs of death and Describe in detail about Putrefaction.

Long Answer Questions (5, 6, 7) (Solve any 1 Out of 3) :- [1 × 20 = 20]

5. Discuss Lead poisoning in detail. (acute & chronic)
6. Discuss in detail about opium poisoning with reference to its signs and symptoms, fatal dose, fatal period, differential diagnosis of opium poisoning, management and medicolegal aspect.
7. Discuss the classification of poison according to their mode of action, describe about fate of poison and add a note on Antidote.

