

Second B.H.M.S. (Old)/(New)/(2015) Examination,
(Phase - II) Winter - 2023

FORENSIC MEDICINE & TOXICOLOGY

Total Duration : Section A + B = 3 Hours

Section B Marks : 80

SECTION - B

- Instructions :**
- 1) Use **black** ball point pen only.
 - 2) **Do not write anything on the blank portion of the question paper. 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) Mental health act
- b) What are intersex states ? Write about Turner's syndrome and Klinefelter's syndrome in detail.
- c) Agar Mortis
- d) Define witness, write types of witness in detail.
- e) Presumptive signs of pregnancy.
- f) Legitimacy

- 3. Short Answer Questions(Solve any 4 out of 6) :-** [4×5=20]
- a) Toxicological evidence
 - b) Korsakoff's psychosis
 - c) Treatment of snake bite
 - d) Phossy jaw
 - e) Kerosene poisoning
 - f) Signs and symptoms of Arsenic poisoning

- 4. Long Answer Questions (Solve any 2 out of 4) :-** [2×10=20]
- a) Write about early signs of death.
 - b) Define Artificial Insemination . Explain it in detail with it's medicolegal aspect.
 - c) Define Injury by law and write bruise with respect to its types, characteristics, age and medico-legal aspects.
 - d) Define Exhumation and write the procedure in detail.

Long Answer Questions (Any one from Q.No. 5, 6 and 7) [1×20=20]

- 5.** Give the general characters, symptoms, signs,treatment, postmortem appearances and medico-legal aspects of phosphorus poisoning. Add a note on necrobiosis of liver.

OR

- 6.** Discuss Methyl alcohol poisoning in detail.

OR

- 7.** What is general line of treatment of poison? Add a note on universal antidote and Gastric lavage.

