

Second B.H.M.S. (2015) Examination, (Phase - III) Winter - 2021  
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**. 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 answerbook for **all** sections.

2. Short answer questions (Solve any 4 out of 6): [4 × 5 = 20]

- a) Write in detail about dactylography.
- b) Write about legitimacy & illegitimacy, and explain about medico legal aspects related to it.
- c) Write in detail about hydrostatic test.
- d) Write about Consumer Protection Act.
- e) Write about professional secret and privileged communication.
- f) Exhumation.

3. Short answer questions (Solve any 4 out of 6) : [4 × 5 = 20]

- a) What are war gases? Classify them and briefly explain their action.
- b) Vitriolage
- c) Plumbism
- d) Write a note on Abrus Precatorius poisoning.
- e) Food poisoning
- f) Describe signs and symptoms of acute phosphorus poisoning.

4. Long answer questions (Solve any 2 out of 4) : [2 × 10 = 20]

a) What are the objectives of medicolegal postmortem examination. Write in detail about essential requirements and precautions for conducting postmortem examination.

OR

b) Define injury, write in detail about Abrasion.

c) Define drowning, write classification of drowning and describe in detail about postmortem findings and medico legal aspect of drowning.

OR

d) Write about Criminal abortion and describe in detail about methods in common use to procure criminal abortion.

Long answer questions (5, 6, 7) (Solve any 1 out of 3) : [1 × 20 = 20]

5. Discuss action of poison on the human body, describe different factors that modify the action of poison & write in detail about duties of doctor in case of suspected poisoning.

6. Write in detail about Alcohol poisoning.

7. Explain in detail about Dhatura poisoning



[Total No. of Pages : 2

DAB01NNNN202

Second B.H.M.S. (New) Examination, (Phase - III) Winter - 2021  
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. 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 answerbook for all section.

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

- a) Write note on battered baby syndrome
- b) The MTP Act 1971
- c) What are the signs of virginity? And write its medico legal aspect
- d) Exhumation
- e) The Mental Health Act
- f) Coroner's inquest

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

- a) Signs and symptoms of phosphorus poisoning.
- b) The Drug and cosmetic act
- c) Vitriolage
- d) Sui poisoning
- e) CO poisoning, its signs and symptoms, treatment and postmortem findings.
- f) Nicotine poisoning

P.T.O.

**DAB01NNNN202**

4. Long Answer Questions (Solve any 2 out of 4) : [2 × 10 = 20]

a) What are the early signs of death? Explain in detail about Rigor mortis.

OR

b) Explain in detail about different methods to determine the age of individual, and medicolegal importance of determination of age

c) Define criminal abortion, explain in detail about methods used to procure criminal abortion.

OR

d) Define laceration and describe its types, characteristics it & medicolegal aspect.

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

5. Write about mercury poisoning under following heads

a) signs and symptoms

b) fatal dose, fatal period, and treatment

c) post mortem appearance

d) medico legal aspect

6. Describe in detail about Classification of poison and write in detail about action of poison and procedure of gastric lavage.

7. Write about Nux vomica poisoning under following heads.

a) signs and symptoms

b) fatal dose, fatal period and treatment

c) post mortem appearance

d) medico legal aspect

