

2007000102020001
S.Y. B.H.M.S.
Examination June -2023
Forensic Medicine & Toxicology

Seat No:

Student's Signature

[Time: 3:00 Hours]

[Max. Marks:100]

Instructions:

1. Write New question in separate page.
2. Write each section in separate supplement.
3. Labelled diagram wherever necessary.
4. Give answers as per direction.

Section I

Q.1 What is Infanticide? Write down signs of live birth. (15)

OR

Define sexual offence. Give name of natural and unnatural sexual offence. Describe general procedure of examination of victim & accused in Sodomy case.

Q.2 Define injury according to section 44 IPC. Write down classification of injuries. Describe Incise wound under heading mechanism, causes, features age of injury & medico legal importance. (15)

OR

- a) Write down procedure of record of evidence. (08)
- b) What is Scar? How it is useful for identification. (07)

Q.3 Write down short notes: (Any Three) (15)

1. CCH function.
2. Adipocere.
3. Causes of importance & sterility in male.
4. Privilege communication.
5. Pugilistic attitude.

Q.4 Write down MCQ: (05)

1. Time limit for exhumation in India is _____.
a) 10 Years b) 20 Years c) 30 Years d) Unlimited
2. Time taken in following changes of putrefaction in except _____.
a) Color changes of skin-6-12 hours b) Softening of eye balls - 26 hours
c) Emission of foul smell - 18 hours d) Formation of blister is - 49 hours

3. Whether natural or accidental there are following modes of death _____
a) Syncope b) Asphyxia c) Coma d) All of these
4. Spot out the most important medicolegal importance of importance:
a) Nullity of marriage & divorce
b) Adultery or any other unnatural sexual offences
c) Contested paternity in inherited cases
d) Adultery or unnatural sexual offence where impotency pleaded as defense.
5. Most popular eye Sign of death _____
a) Loss of tension of eye balls
b) Loss of lustre of eyes
c) Cornea becomes opaque hazy or cloudy
d) Loss of pupillary, corneal and conjunctival reflex.

SECTION II

Q.1 Describe the use of Stomach tube in detail with its contraindications. (15)

OR

How will you diagnose a case of poisoning in living and dead body. (15)

Q.2 Describe action, sign & symptoms, treatment & MLI of Opium poisoning. (15)

OR

Describe the following:

A) Methyl alcohol poison. (08)

B) C/F of Phossy jaw. (07)

Q.3 Write Short Notes on: (Any Three) (15)

- 1) Chelating agent.
- 2) Vitriolage.
- 3) Universal antidote.
- 4) Characteristics of drug addiction.
- 5) Kerosene poison.

Q4 MCQs: (05)

- 1) Name of agricultural poison _____.
a) Dhatura. b) Tik 2O. c) Tobacco. d) Arsenic
- 2) Antidote of dhatura poison _____.
a) Physostigmine. b) Sugar. c) Salt. d) Atropine.

- 3) Run amok is seen in this poison _____.
- a) Arsenic. b) Copper. c) Lead. d) Cannabis indica.
- 4) This poison is not perceptible through smell
- a) Alcohol. b) Camphor. c) Phosphorus. d) Dhatura.
- 5) Which one of the following is a Physiological antidote?
- a) Atropine. b) Ferric oxide. c) MgSo₄. d) milk.