

Date: 10-02-2025

0225 E573

Third Year MBBS Examination

II MBBS Forensic Medicine

Time: 2 hours

Max Marks: 40

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

1. Structured Question (Any 1 out of 2)
(1x10= 10 Marks)

a) Define Thanatology,
Elaborate Stages of Death and Their
Difference & Difference Between Brain
Dead (Cortical) & Brain Stem Dead?

b) What are the AIM and objectives of post
mortem? Describe various techniques of

removal of organs at autopsy?

2. Case Based Scenario/Applied Short Notes. (2x6=12 Marks)

a) Define Thanatology, Elaborate Stages of Death and Their Difference & Difference Between Brain Dead (Cortical) & Brain Stem Dead?

b) What are the AIM and objectives of post mortem? Describe various techniques of removal of organs at autopsy?

3. Short Notes (Any 3 out of 4). (3x6=18Marks)

a) Heat Stiffening

b) Dactylography

c) Ideal Homicidal Poison

d) Hydrargyris

4. Answer in Only 2-3 Sentences (Any 5

out of 6)

(5x2=10)

- a) Smooth Bore Firearm
- b) Adipocere
- c) Super Imposition
- d) Doctrine of Res (psa Loquitur
- e) Tattoo Mark
- f) Tache Noire

Section 2

5. Structured Long Question (Any 1 out of 2) (1x10 marks=10)

- a) A 40 Years Old Male Was Brought to Emergency With Sulphuric Acid Poisoning. Describe the Signs, Symptoms and Postmortem Finding In his case. Add A Note On Vitriolage.

b) Describe Courts of Law. Mention The Powers of Various Courts of Law

6. Case Based Scenario / Applied Short Notes (Any 2 out of 3) (2x6marks-12)

a) A Patient Presented With Pain in Abdomen, Constipation and Ataxia. Peripheral Blood Film Examination Shows Basophilic Stippling of RBCS a) What is Your Diagnosis b) How Would You manage this acute poisoning

b) A 25 Years Old Male Was Brought to Emergency with Alleged History RTA with History loss of consciousness, Nausea & Vomiting. CT Scan Head revealed Convex Shaped Intracranial Hemorrhage. a) What is your Diagnosis? b) Medico legal Importance? c) Describe The Various Types of Intra Cranial Hemorrhage?

c) Difference Between Hanging and Strangulation?

7. Short notes (Any 3 out of 4)

(3x6marks=18)

- a) Exhumation
- b) Mechanism of Rigor Mortis
- c) Preservation of Viscera in Postmortem
- d) Differentiate Between Male & Female Pelvis

8. Answer in only 2-3 (Any 5 out of 6)

(5x2 marks=10)

- a) Voyeurism
- b) Run Amok
- c) Body Packer
- d) Hooch Tragedy
- e) Date Rape Drugs
- f) Contributory Negligence