

The West Bengal University of Health Sciences
M.B.B.S. 2nd Professional Examination, 2008

Subject – Forensic Medicine & Toxicology

Time: 2hrs**Full Marks :40**

Use Separate answer script for each group

Attempt all questions. The figures in the margin indicate distribution of marks in each question.

Group – A

1. a) A male person was found lying on a railway track with lacerated injury over back of head. Discuss how you can ascertain the manner of death and time since death. 3+2
b) Define “Privileged Communication” . Give some examples in short. 1+4

Group – B

2. a) Write down the medico legal importance of (**any two**) : $2 \times 2\frac{1}{2}$
i) Hair
ii) Partial hanging
iii) Tattoo Mark
b) Write Short notes on (**any two**) : $2 \times 2\frac{1}{2}$
i) Hallucination
ii) Rule of Nine
iii) Post Mortem Staining

Group – C

3. a) Differentiate between (**any two**) : $2 \times 2\frac{1}{2}$
i) Gunshot wound of entrance and exit from a rifled firearm.
ii) Ligature mark from hanging and strangulation by ligature.
iii) Civil and criminal negligence.
b) Explain why (**any two**) : $2 \times 2\frac{1}{2}$
i) Colour change does not occur in sub conjunctival haemorrhage.
ii) Dying deposition is considered superior to dying declaration
iii) Tardieu's spot appear in all violent asphyxia deaths except cases of drowning.

Group – D

4. a) Outline the duties of a doctor, when a patient suspected to be a case of poisoning is brought to a hospital. 5
b) Write the fatal dose of (**any two**) : 2×1
i) Mercuric Chloride
ii) Copper sulphate
iii) Crude opium
c) Mention the preservatives to be used in the cases of following poisons (**any three**) : 3×1
i) Aconite
ii) Alcohol
iii) Hydrochloric acid
iv) Mercuric Chloride