



2/22

The West Bengal University of Health Sciences
MBBS 2nd Professional Examination (Old Regulation) September 2022

Subject : Forensic Medicine & Toxicology

Full Marks : 40

Time : 2 hours

Attempt all questions. The figures in the margin indicate full marks.

1. a) Discuss the autopsy findings to opine as to the cause and nature of death in a dead body with ligature mark around neck. 5
b) Define criminal abortion. Write in brief about the diagnosis and evidence of criminal abortion in a dead. Add a note on medico legal importance of criminal abortion. 1+2+2
2. a) Write medicolegal importance of **any two** of the following: 2 x 2½
 - i) Feigned insanity
 - ii) Temporary dentition
 - iii) Exit wound in a fire arm injury.b) Write short notes of **any two** of the following: 2 x 2½
 - i) Pathophysiology of salt water drowning.
 - ii) Police inquest.
 - iii) Delusion.
3. a) Differentiate between **any two** of the following: 2 x 2½
 - i) Still born and dead born foetus.
 - ii) Heat stroke and heat exhaustion.
 - iii) Criminal and civil negligence.b) Explain **any two** of the following: 2 x 2½
 - i) Rigor mortis passes off with the onset of decomposition.
 - ii) Medicolegally abrasion is more important than bruises.
 - iii) Stomach wash is contraindicated in strong mineral acid poisoning.
4. a) Write the active principles of i) Datura ii) Nuxvomica. 2 x 2½
b) Write short notes on any two of the following: 2 x 2½
 - i) Skin changes in arsenic poisoning.
 - ii) Polyvalent anti snake venom used in India.
 - iii) Ichthyotoxicosis