



Second Professional MBBS Degree Examinations, March 2014

Forensic Medicine & Toxicology

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(7)

1. A forty years old man's body is brought for post mortem. An oblique ligature mark is present over the neck. Dried salivary stain over right angle of mouth. Hyoid bone is intact.

Answer the following:

- What is your probable opinion regarding cause of death.
- Difference between hanging and strangulation.
- How will you differentiate ante mortem hanging from post mortem hanging.

(1+3+3=7)

Short notes:

(5x3=15)

2. Color changes in contusion
3. Procedure in admission of an insane person in a mental asylum
4. Changes of body in putrefaction
5. Mercuria lentis
6. Intra cranial hemorrhage

Answer briefly:

(5x2=10)

7. Carbolic acid
8. Burtonian line
9. Calibre of a fire arm
10. Cadaveric spasm
11. Disputed paternity

Differentiate between:

(2x2=4)

12. Ante mortem and post mortem bruise
13. Arsenic poisoning and cholera

Draw and label:

(2x2=4)

14. Different types of finger prints
15. Ligature mark pattern in strangulation.
