

Forensic Medicine & Toxicology

Time: 2 Hours

Total Marks: 40

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(7)

1. A 20 years old male was bitten on the foot by a snake while he was working in fields. He killed the snake and brought it to casualty along with him. It had a triangular head and black diamond shaped patches on the back. There was swelling and blood oozing from the site of bite. Answer the following:

- Identify the snake
- What is the nature of its venom
- Mention the first aid management that can be given in such a bite
- What is the specific management to be given in this case

(1+1+3+2=7)

Short notes:

(5x3=15)

2. Pathophysiology of fresh water drowning
3. Police inquest
4. Functions of state medical council
5. Ingredients of medical negligence
6. Dactylography

Answer briefly:

(5x2=10)

7. Maceration
8. Objectives of medico legal autopsy
9. Signs of virginity
10. Positive signs of pregnancy
11. Delusion

Differentiate between:

(2x2=4)

12. Post mortem lividity and contusion
13. Somatic and molecular death

Draw and label:

(2x2=4)

14. Longitudinal section of shot gun cartridge
15. Stomach wash tube