

**Q.P. Code: 207001**

**Reg. no.:** .....

Second Professional MBBS Degree Examinations, February 2016

**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

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