

**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

