



**Code: 207001**

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

**Second Professional MBBS Degree Examinations, April 2013**

**Forensic Medicine & Toxicology**

**Time: 2 Hours**

**Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(7)**

1. Define 'Drunkenness'. Explain, how the state of drunkenness renders the driving of a vehicle dangerous. What is Widmark's formula. **(2+4+1=7)**

**Short notes:**

**(5x3=15)**

2. Post mortem lividity
3. Estimation of time since injury in contusion
4. Functions of the state medical council
5. Examination findings in a 14 year old victim of rape
6. Neck findings in a case of death due to hanging

**Answer briefly:**

**(5x2=10)**

7. Hesitation cuts
8. Contributory negligence
9. Primary impact injuries
10. Delusion
11. Testamentary capacity

**Differentiate between:**

**(2x2=4)**

12. Male pelvis and female pelvis
13. Entrance wound and exit wound caused by a bullet

**Draw and label:**

**(2x2=4)**

14. Different types of finger prints
15. Cross section of a rifled barrel

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