

**Q.P.Code 201004**

**Reg. No.:.....**

**Second Professional BHMS Degree Examinations – April 2015**

**Forensic Medicine and Toxicology**

**Time : 3 hrs**

**Max marks : 100**

- **Answer all questions**
- **Draw diagram wherever necessary**

**Essays: (2x10=20)**

1. Define asphyxia. Describe mechanism, treatment and post-mortem findings in salt water drowning (2+3+5=10)
2. What are the agricultural poisons. Describe the signs & symptoms, treatment and post-mortem findings in organophosphorus poisoning. (2+3+3+2=10)

**Short Essays: (10x5=50)**

3. Differentiate ante-mortem wound and post-mortem wounds
4. Professional misconduct
5. Hair and its medico legal importance
6. Difference between entrance and exit wound in case of firearm injuries
7. Sodomy
8. Transplantation of human organs act
9. Plumbism
10. Differential diagnosis of coma in opium poisoning
11. Difference between rigor mortis and cadaveric spasm
12. Methodology of preservation and despatch of viscera in case of suspected poisoning

**Answer briefly: (10x3=30)**

13. Spalding sign
14. Precipitate labour
15. Basophilic stippling
16. Filigree burns
17. Causes of sterility in man
18. Professional secrecy
19. Suspended animation
20. Laboratory tests for seminal stains
21. Lacerated injuries
22. Perjury

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