

**Q.P. Code: 201004**

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

**Second BHMS Degree Supplementary Examinations May 2019**

**Forensic Medicine and Toxicology**

**(2010 Scheme)**

**Time: 3 hrs**

**Max marks: 100**

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

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

1. Define and classify sexual offences. Add a note on rape trauma syndrome (5+3+2)
2. What are the alkaloids of opium. Briefly mention the chronic poisoning effect and its medico-legal importance (2+5+3)

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

3. Enlist the post-mortem changes that occur in a case of organo-phosphorous compound poisoning.
4. Differences between false virgin and true virgin
5. Enumerate the differences between strychnine poisoning and tetanus
6. What are the differences between entry and exit fire arm wound
7. Define carboluria and how carbolic acid poisoning is treated
8. Define delirium and explain delirium tremens
9. Explain the external and internal post-mortem appearances in a case of drowning.
10. Describe schizophrenia, explain its causes and types
11. Explain the aims and objects (purpose) of medico legal autopsy examination
12. Describe the signs and symptoms of methyl alcohol poisoning and mention briefly about "Saturday night paralysis"

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

13. Wallace rule of nine
14. Inquest
15. Abrasion collar
16. MC Naughten rule
17. Lichen bergs flower
18. Ideal homicidal poisoning
19. Run amok
20. Snake venom
21. Voyeurism
22. Medico legal aspects of poisoning

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