

**Second Professional BHMS Degree Supplementary Examinations
October 2024**

Forensic Medicine and Toxicology

(2015 scheme)

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers*
- *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay

(2x15=30)

1. Define and classify cerebral poisons with two examples each. Differentiate between opioids and opiates. Describe the signs and symptoms, treatment and post-mortem appearance of acute opium poisoning. (6+4+5)
2. Define asphyxia. Enumerate the different causes of mechanical asphyxia. Explain the post mortem findings in a case of typical hanging. Give a note on sexual asphyxias. (2+4+6+3)

Short Essays

(5x8=40)

3. Explain the duties of a doctor in a witness box
4. Differentiate between Caput succedaneum and Cephal haematoma
5. Explain Gustafson's method of identification and its medico-legal importance
6. Describe signs and symptoms of Datura poisoning
7. Differentiate between ideal homicidal poison and Ideal suicidal poison and give two examples in each

Answer briefly

(10x3=30)

8. Define Phobia and its types
9. Describe Postmortem calorcity
10. Define and give a note on incised – looking wounds
11. Explain chain of custody
12. Define Pseudo virgin
13. Describe punch-drun syndrome
14. What is Filigree burn
15. Explain A.I.H.D
16. Describe Mercuria lentis
17. Define negative autopsy
