

**School of Biomedical Science****Bachelor of Science Honours in Forensic Science  
Semester End Examination - Jul 2024**

**Duration : 180 Minutes  
Max Marks : 100**

**Sem III - C2UB302B - Forensic Toxicology**General Instructions

*Answer to the specific question asked*

*Draw neat, labelled diagrams wherever necessary*

*Approved data hand books are allowed subject to verification by the Invigilator*

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|-----|---|--------|
| 1)  | Compare different types of snake poisons.   | K1(2)  |
| 2)  | Explain the poison types on the basis of physical state.  | K2(4)  |
| 3)  | Outline the Muscarine-like effect of organophosphorus compounds.  | K2(6)  |
| 4)  | construct a flowchart showing differen types of venom and its effect.   | K3(9)  |
| 5)  | construct a flowchart showing different forms of cannabis, its symptoms, medicolegal importance and chemical test.                      | K3(9)  |
| 6)  | Evaluate the effect of carbamate poisoning on the physiology of body.   | K5(10) |
| 7)  | Analyse different route of drug administration in body with its tentative time of action.   | K4(12) |
| 8)  | Determine the sign and symptoms for (a) datura poisoning (b) oleander poisoning © calotropis poisoning                                  | K5(15) |
| 9)  | Determine the sign and symptoms for (a) arachnida poisoning (b) castor poisoning© arthropods poisoning                                  | K5(15) |
| 10) | Design a flowchart showing (a) classification of poisons based on different parameters (b) all the IPC sections pertaining to poisoning | K6(18) |