

# School of Basic and Applied Sciences

Forensic Science

ETE - Jun 2023

Time : 3 Hours

Marks : 100

## Sem IV - C2UB401B - Forensic Toxicology

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

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|----|--|-------------|
| 1. | Explain proof spirits.                   | K2 CO2 (5)  |
| 2. | What are organophosphorous compounds?    | K1 CO1 (5)  |
| 3. | Illustrate Chloroform poisoning.         | K1 CO3 (5)  |
| 4. | Discuss the nature of scorpion poison.   | K3 CO5 (10) |
| 5. | Discuss toxicodynamics of poisons.       | K4 CO6 (10) |
| 6. | Explain toxicokinetics of Poisons.       | K2 CO4 (10) |
| 7) | Discuss history and scope of Toxicology. | K3 CO6 (10) |

**OR**

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|     | Discuss the role of forensic toxicologist.                             | K3 CO6 (10) |
| 8.  | Discuss Vizag gas leak case.   | K4 CO2 (15) |
| 9.  | Discuss symptoms and medico-legal aspects of acetone poisoning.        | K3 CO1 (15) |
| 10) | <b>Illustrate the Delhi state radiation leak case – Mayapuri 2010.</b> | K4 CO3 (15) |

**OR**

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|  | <b>What are Poisons? Give detailed classification of Poisons.</b> | K4 CO3 (15) |
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