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School of Biomedical Science**Master of Science in Forensic Science
Semester End Examination - Nov 2023****Duration : 180 Minutes
Max Marks : 100****Sem III - MFS27T3107 - Advanced Forensic Toxicology and Chemistry**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*

- 1) How is the toxicity of a chemical measured? K1 (2)
- 2) Describe few safety precautions that should be taken in industrial workplaces. K2 (4)
- 3) Explain types of pollution. K2 (6)
- 4) Briefly describe regulations for occupational poisoning. K3 (9)
- 5) Explain ADME in toxicology. K3 (9)
- 6) Explain management of poisoning cases. K5 (10)
- 7) Explain indirect effects of household poisons on human health. K4 (12)
- 8) Describe occupational toxicology and its forensic significance. K5 (15)
- 9) Describe environmental toxicology and its forensic significance. K5 (15)
- 10) Give major toxicants in industrial effluents. K6 (18)