

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

School of Biomedical Science

Master of Science in Forensic Science

Mid Term Examination - May 2024

Duration : 90 Minutes

Max Marks : 50

Sem II - Q1PR205B - Forensic ToxicologyGeneral 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) Classify the intravenous and inhalation mode of drug administration with the help of appropriate example. K2 (2)
- 2) Define forensic toxicity with examples. K1 (3)
- 3) The right dose differentiates a poison from a remedy. Explain! K2 (4)
- 4) Outline the function of different steps of ADME. K2 (6)
- 5) Identify the step involved in total aclochoal extraction method. K3 (6)
- 6) Construct a road map for the collection and preservation of toxic sample for effective evaluation. K3 (9)
- 7) Write the toxo analytical classification of poisons with example of each. K4 (8)
- 8) Conclude the Extraction and isolation of metallic poison from viscera K4 (12)

OR

How will you examine the presence of pesticides in viseral sample. K4 (12)