

School of Biomedical Science

Department of Biomedical Science

Mid Term Examination

Exam Date: 01 Oct 2023

Time : 90 Minutes

Marks : 50

Sem III - MFS27T3107 - Advanced Forensic Toxicology and Chemistry

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

- 1) Outline the dose-response relationship. K2 (2)
- 2) What is entomology and how is it used in forensic investigations? K1 (3)
- 3) Outline about industrial hygiene. K2 (4)
- 4) How will you analyse the household poisons in visceral tissues? K2 (6)
- 5) What are the indirect effects of household poisons on human health? K3 (6)
- 6) Explain metabolism including ADME in toxicology. K3 (9)
- 7) Briefly describe clinical toxicology K4 (8)

- 8) Give classification of household poisons. K4 (12)

OR

Give direct effects of household poisons on human health. K4 (12)