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School of Biomedical Science
Bachelor of Science Honours in Forensic Science
Mid Term Examination - Nov 2023

Duration : 90 Minutes
Max Marks : 50

Sem III - C2UB301B - Forensic Chemistry and Explosives

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) Name any two color tests used in Forensic Chemistry K2 (2)
- 2) How does the distillation and fractionation process differ for different petroleum products? K1 (3)
- 3) Describe the Drugs & Cosmetics Act of 1940? K2 (4)
- 4) What is the purpose of preliminary screening in forensic drug analysis? K2 (6)
- 5) What penalties can be imposed for offences under the Explosive Substances Act 1908? K3 (6)
- 6) Describe Drugs & Cosmetics Act 1940. K3 (9)
- 7) What is a presumptive test and how is it performed? K4 (8)
- 8) What is Section 286 of IPC, 1860? K4 (12)

OR

Describe the signs and symptoms of drug addiction. K4 (12)