

# School of Basic and Applied Sciences

Forensic Science

ETE - Jun 2024

Time : 3 Hours

Marks : 100

## Sem II - C2UB201B - Crime Scene Investigations

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

1. How will you relate evidences found at a primary and secondary crime scene? Give suitable examples. K1 CO1 (5)
2. Explain the various Crime Scene Investigation Models and discuss their advantages and disadvantages. K2 CO2 (5)
3. What precautions should be taken during collection and dispatch of the samples to the laboratory? K1 CO3 (5)
4. Relate what steps are typically required to maintain appropriate health and safety standards at the crime scene. K2 CO2 (10)
5. Describe the baseline sketch method using a sample sketch. K3 CO3 (10)
6. Describe the different ways of recording a scene of crime. K4 CO4 (10)
- 7) Explain the forensic importance of fingerprints and other impressions (tyre-prints, footprints, lip-prints, bitemarks) evidence. K3 CO5 (10)

### OR

- Describe the role of different agencies involved in crime scene management: Police, Fire Brigade, Medico-legal experts. K3 CO5 (10)
8. Define forensic photography. Explain the process of photographing the scene of crime. Also elaborate on the importance of crime scene photos during the trial in the court of law. K3 CO3 (15)
  9. Categorise the types of physical evidence found at the scene of crime. K4 CO4 (15)
  - 10) Define Portrait Parley. Explain the importance Portrait Parley in the criminal investigation processes. K4 CO6 (15)

### OR

- Explain how graphology is employed for the purposes of individual profiling. K4 CO6 (15)