

# School of Basic and Applied Sciences

Forensic Science  
Summer Term - September 2023

Time : 3 Hours

Marks : 100

## Sem I - MFS27T1106 - Investigative Techniques for Crime Scene Management

*Your answer should be specific to the question asked*

*Draw neat labeled diagrams wherever necessary*

1. Distinguish between outdoor and indoor crime scene with suitable example. K1 CO1 (5)
2. What are the two basic types of crime scene sketches? What are the two types of perspectives used in sketches? K2 CO2 (5)
3. What do you understand by reference sample? K2 CO3 (5)
4. Simplify, What are the four key elements of crime scene documentation? K2 CO1 (10)
5. Describe, In what situation would triangulation method is chosen over the baseline method of sketching. K2 CO2 (10)
6. Illustrate, What do you understand by pinhole cameras and high-speed photography? K3 CO3 (10)
7. Explain the process of packaging fingerprints found at the crime scene. K3 CO4 (10)

**OR**

- Mr. and Mrs. Kapoor were on a week long holiday. After returning to their house, they found that their house has been burgled. How will you as a forensic expert search for the evidences. K3 CO5 (10)
8. What are the six basic processes accomplished during crime scene processing? K4 CO3 (15)
  9. Explain the process of packaging of Gun –Shot Residue found at the crime scene. K4 CO4 (15)
  10. Summarize the process that should be followed for effective videotaping of crime scenes. K3 CO5 (15)

**OR**

- How do you document a scene of crime enlisting the preliminary information and description of crime scene? K3 CO6 (15)