D 150318 **(Pages : 2)** **Name.....**

Reg. No.....

THIRD SEMESTER M.Sc. DEGREE (CBCSS) REGULAR / SUPPLEMENTARY EXAMINATION, NOVEMBER 2026

Forensic Science

FSC3C14—CRIME SCENE MANAGEMENT

(2019 Admission onwards)

Time : Three Hours Maximum : 30 Weightage

I. Answer any *four* of the following (Short Answer type questions).

1 What are the two important objectives of securing a crime scene ?

2 Mention any two methods of documenting a crime scene.

3 List any two components of crime-scene logistics management.

4 What is crime-scene reconstruction ?

5 What is photomicrography ?

6 What is the point of convergence in blood spatter ?

7 Distinguish between examination-in-chief and cross-examination.

(4 × 2 = 8 weightage)

II. Answer any *four* of the following (Short essay type questions).

8 Explain the importance of crime-scene notes.

9 Explain the basic working principle of a camera.

10 What are the important considerations in crime-scene photography?

11 Explain the significance of the point of origin in bloodstain pattern analysis.

12 Explain the importance of documentation in bloodstain pattern analysis.

13 State the essential components of a forensic expert's report.

14 Differentiate between common witness and expert witness.

(4 × 3 = 12 weightage)

Turn over

III. Answer any *two* of the following (Long essay type questions).

15 Explain the complete procedure for collection, preservation, packaging, sealing, labelling and forwarding of physical evidence, including chain of custody.

16 Discuss the principles and forensic applications of UV, IR, macro photography and photomicrography.

17 Discuss the different types of bloodstain patterns and factors responsible for alteration of bloodstains.

18 Discuss the role of an expert witness in court, including pre-court preparation, examination-in-chief and cross-examination.

(2 × 5 = 10 weightage)

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