D 111160	(Pages : 2)	Name
		Reg. No

THIRD SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY) EXAMINATION, NOVEMBER 2024

(CBCSS)

Forensic Science

FSC 3C 14—CRIME SCENE MANAGEMENT

(2020 Admission onwards)

Time: Three Hours

Maximum: 30 Weightage

- I. Answer any four of the following. Short Answer Type Questions. Weightage 2:
 - 1 Give the meaning of "Crime Scene"?
 - 2 Give any four types of hazardous due materials.
 - 3 Give the importance of crime scene reconstruction.
 - 4 Write a brief on 3D Photography.
 - 5 What are 'In-flight' dynamics of blood spatter?
 - 6 What is the Constitutional validity of forensic evidence?
 - 7 What is 'Cross Examination'?

 $(4 \times 2 = 8 \text{ weightage})$

- II. Answer any four of the following. Short Essay Type Questions. Weightage 3:
 - 8 Write a brief on the importance of note making at a crime scene?
 - 9 Give a brief on the classification criteria of physical evidence.
 - 10 Write a note on the equipment for processing a crime scene.
 - 11 What are the type of camera lenses used for crime scene photography?
 - 12 Describe the physical properties of blood.
 - 13 What are the pathogens associated with blood?
 - 14 Give the differences between a common and an expert witness.

 $(4 \times 3 = 12 \text{ weightage})$

Turn over

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- III. Answer any two of the following. Long Essay Type Questions. Weightage 5:
 - 15 Describe the various types of sketches that are used to document crime scenes.
 - 16 Write on the documentation and collection of physical clues in an 'Hit-and-Run' accident scene.
 - 17 Describe the method of determining the point of origin of a blood spatter, with suitable illustrations.
 - 18 Write a note on the components of a crime scene and laboratory report that are to be submitted to a court of law.

 $(2 \times 5 = 10 \text{ weightage})$