

B.Sc.(FS) Semester - 6 (CBCS) Examination
April/May-2022 (OLD COURSE)
CRIME SCENE INVESTIGATION(CORE)

Time: 2:30 Hours**Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

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- Q-1 (A) Answer the following questions:- (04)**
- 1) Define:Penology.
 - 2) What is Crime ?
 - 3) Give the causes of crime.
 - 4) What is blue collar crime?
- Q-1 (B) Answer the following questions:- (Any 1) (03)**
- 1) Write a brief note on safety measurement for collection of evidence.
 - 2) Explain the collection and preservation procedure of sample.
- Q-1 (C) Answer the following questions:- (Any 1) (07)**
- 1) Write a short note the sketching method of crime scene.
 - 2) Explain searching method and collection of evidence.
- Q-2 (A) Answer the following questions:- (04)**
- 1) What is manslaughter.
 - 2) Write the formula of Alger mortis.
 - 3) What is death?
 - 4) Define somatic death.
- Q-2 (B) Answer the following questions:- (Any 1) (03)**
- 1) Explain Death, modes of death, and stage of death.
 - 2) Write a briefly note on cause of death.
- Q-2 (C) Answer the following questions:- (Any 1) (07)**
- 1) Explain the terms:
 - a. Immediate sign
 - b. Alger mortis
 - c. Marbling effect
 - 2) Write the classification of death and describe immediate and late sign of death.
- Q-3 (A) Answer the following questions:- (Any 4) (04)**
- 1) What the difference between scald and burn?
 - 2) What is sawing cuts.
 - 3) Define mechanical injury.
 - 4) Name the types of abrasion.
- Q-3 (B) Answer the following questions:- (Any 1) (03)**
- 1) Explain the medicolegal aspects of abrasions, bruise and incised wound.
 - 2) Describe burn and classified into three of burning.
- Q-3 (C) Answer the following questions:- (Any 1) (07)**
- 1) Write note on traffic accidental injury and define lightning.
 - 2) Give the distinguish features of moist heat, dry heat, and chemical burn.
- Q-4 (A) Answer the following questions:- (Any 4) (04)**
- 1) What is lucid interval.
 - 2) Define: Tectile hallucination.
 - 3) Which documents are required before starting the polygraph?
 - 4) Give the name of truth serum, which is used in narco analysis.

- Q-4 (B) Answer the following questions:- (Any 1) (03)**
1) Explain : a.) Somnambulism; b.) Insomnia; c.) Intelligence quotient
2) Give the introduction of brain finger printing and explain P300 brain wave.
- Q-4 (C) Answer the following questions:- (Any 1) (07)**
1) Explain: lie detector.
2) Write a note on delusion and their types.
- Q-5 (A) Answer the following questions:- (Any 4) (04)**
1. Full form of NCRB.
2. Define: Virus.
3. Write the names of types of IP address.
4. Write any two names of classification of cyber forensic.
- Q-5 (B) Answer the following questions:- (Any 1) (03)**
1. What can the investigation officer expect from cyber forensic analysis.
2. Write do's and don'ts for mobile device.
- Q-5 (C) Answer the following questions:- (Any 1) (07)**
1. Write a Short note on digital evidence i.e. Rules, Procedure, Records & collection of digital evidence.
2. Explain briefly the basic term i.e. IP address.
