

B.Sc. Semester - 1 (CBCS) Examination
Nov/Dec - 2022 (NEW COURSE)
FORENSIC SCIENCE (CORE)

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

1. All questions are compulsory.
 2. Figures to the right indicate marks.
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Que.-1(A) Answer the following question**(04)**

1. Define: Forensic Science
2. Name the types of Finger Prints.
3. _____ in a particular crime may turn hostile but _____ evidence will not change.
4. Who gave the concept of exchange of particles in forensic science.

Que.-1(B) Answer the following question:- (Any One)**(03)**

1. Explain the working of forensic psychology division.
2. What is the mobile forensic laboratory.

Que.-1(C) Answer the following question:- (Any One)**(07)**

1. Write the development & history of Forensic Science.
2. Write a note on a organizational structure of forensic physics laboratory & it's sub division.

Que.-2(A) Answer the following question**(04)**

1. Write full form of BAC.
2. Name the father of toxicology.
3. Give examples of psychotropic substance.
4. What is arson?

Que.-2(B) Answer the following question:- (Any One)**(03)**

1. Write main function of F.S.L
2. Write the classification of divisions of Forensic Science Laboratories.

Que.-2(C) Answer the following question:- (Any One)**(07)**

1. Write the working of chemistry & it's sub divisions.
2. Explain briefly: Principles in Forensic Science.

Que.-3(A) Answer the following question**(04)**

1. Define: Body fluids
2. Who discovered the ABO blood group system.
3. In which division the behavioral pattern of person is analyzed ?
4. What does the BEOSP stand for ?

Que.-3(B) Answer the following question:- (Any One)**(03)**

1. Write the duties of forensic scientist.
2. Write briefly the definition of forensic science.

Que.-3(C) Answer the following question:- (Any One)**(07)**

1. Write the function of biology & it's sub divisions of forensic science laboratory.
2. Write a note on a need & scope of Forensic Science.

Que.-4(A) Answer the following question:- (04)

1. Define: Crime Scene.
2. What are the linkage of Physical evidence?
3. Write the classification of crime Scene on the basis of origin of crime.
4. Write the types of crime.

Que.-4(B) Answer the following question:- (Any One) (03)

1. Write a brief note on a blood pattern analysis.
2. Explain the types of crime & write the causes of crime.

Que.-4(C) Answer the following question:- (Any One) (07)

1. Write a brief note on Documentation of scene of crime.
2. Explain the collection & packaging methods of forensic evidence.

Que.-5(A) Answer the following question:- (04)

1. Name the types of cells
2. What is organelles?
3. _____ is the powerhouse of cell.
4. Define: Contrast

Que.-5(B) Answer the following question:- (Any One) (03)

1. Compare the features of prokaryotic & eukaryotic cells
2. Define microscope & write the classification of microscope.

Que.-5(C) Answer the following question:- (Any One) (07)

1. Write a brief note on components of microscopes.
2. Write a note on the Prokaryotic cell with labeled diagram.
