

Seat No.: BTMTCS 811-96Enrolment No. 102CTPMCS2122038

NATIONAL FORENSIC SCIENCES UNIVERSITY
B.Tech-M.Tech Integrated Course

Subject Code:

Date: / / 2022

Subject Name:

Duration: 1.5 hrs

Total Marks: 50

Instructions:

1. Write down each answer on separate page.
2. Attempt all questions.
3. Make suitable assumptions wherever necessary.
4. Figures to the right indicate full marks.
5. Attempt any 05 Questions.

S. No.	Question	Marks
Q.1✓	Briefly discuss any 05 principles in Forensic Science with examples.	10
Q.2✓	Explain Scope and Significance of Forensic Science in Legal system.	10
Q.3✓	What are the three basic duties of an Forensic Scientist	10
Q.4+	Write down the hierarchy of any (Central/State) Forensic Science Laboratory	10
Q.5✓	Explain any 05 modern branches of Forensic Science used as allied services.	10
Q.6✓	Explain any 05 traditional branches of Forensic Science in any <u>Forensic</u> Science Laboratory.	10

END OF PAPER

CFSL
SP2
DFSL

NATIONAL FORENSIC SCIENCES UNIVERSITY
B.Tech-M.Tech Computer Science & Engineering - Semester - II - August-2022

Subject Code: CTBTCSE SII P6

Date: 02/08/2022

Subject Name: Fundamentals of Forensic Science & Laws

Time: 11:00 to 14:00

Total Marks: 100

Instructions:

1. Write down each question on separate page.
2. Attempt all questions.
3. Make suitable assumptions wherever necessary.
4. Figures to the right indicate full marks.

	Marks
Q.1 (a) Write a note on the significance of forensic science in police investigations.	05
(b) Which are the different division and branches of forensic sciences?	05
(c) Describe the basic principles of forensic science with relevant examples of each.	07

(OR)

Diagrammatically represent the hierarchical setup of any state FSL in India.

Q.2 (a) Write short note on code of conduct of forensic scientists.	05
(b) Write a short note on Central Forensic Science Laboratory.	05
(c) Discuss any seven tools & techniques in Forensic Science with examples.	07

(OR)

Write a detailed note the process of crime scene investigation.

Q.3 (a) Write a detailed note on Criminal Procedure Code.	08
---	----

(OR)

Diagrammatically represent the Hierarchical setup of Directorate of Forensic Science Services (DFSS) in India.

(b) Write a detailed note on the setup of FBI and INTERPOL and its role in international crime investigation.	08
---	----

- Q.4** (a) Write a note on any five eminent international scientists and their contribution towards the development of forensics. 05
- (b) Define the following: 05
- i. Criminalistics
 - ii. Evidence
 - iii. Transient evidence
 - iv. Trace evidence
 - v. Arson
- (c) Briefly explain the format of Report writing in Forensic Lab. 07
- (OR)
- Write a note on Mobile Crime Laboratories and their significance on a crime scene.
- Q.5** (a) Write down the IT ACT 2000. 05
- (b) Explain any five types of samples received in Forensic Physics division of a Forensic Science Laboratory. 05
- (c) Write a detailed note on Indian Penal Code. 07
- Q.6** (a) Write a detailed note on Indian Evidence Act. 08
- (b) Write a detailed note on different types of storage media. 08

END OF PAPER