

69948

VI SEMESTER BA EXAMINATION, JULY/AUGUST 2023

SCHEME: SEMESTER - CBCS

20

CRIMINOLOGY AND FORENSIC SCIENCE

FINGERPRINT SCIENCE (GE)

Time: 02 Hours

Max. Marks: 40

Instructions to Candidate: Answer questions from Part A, B and C.

**PART – A**

Answer all the questions. Two marks each.

5x2=10

1. List the principles of fingerprints.
2. What are ridge characteristics? And list any four.
3. What are plastic prints?
4. Define surface footprints.
5. What is gait pattern?

**PART – B**

Answer any Four of the following. Four marks each.

4x4=16

6. Write a note on E. R. Henry and his contribution.
7. Give the procedure of recording of plain fingerprints.
8. List the different fingerprint patterns and explain loop patterns.
9. How silver nitrate method is useful in developing latent fingerprints.
10. Write a note on preservation of fingerprints.
11. Explain the procedure of development of sunken footprints.

**PART – C**

Answer any Two of the following. Seven marks each.

2x7=14

12. Give an account on primary classification of fingerprint.
13. Explain the procedure of development of fingerprints using gaseous method.
14. Describe the use of palm prints in criminal investigation.

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