

B.Sc. Semester - 6 (CBCS) Examination**May/June-2021 (NEW COURSE)****Forensic Fingerprint and Questioned Documents (Core)****Time: 1:30 Hours****Marks: 42****Instructions:**

1. Figure to the right indicate marks.
 2. There are five questions in the question paper.
 3. Answer any three of the following questions.
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Q.1(A) Answer very shortly (04)

1. The primary and secondary ridges are _____.
2. Historic contract was given by _____.
3. Ten digit classification system of fingerprint is credited to _____.
4. Define Arches

Q.1(B) Answer shortly (any one) (03)

1. What is the purpose of taking finger print?
2. When a whorl is called inner, meeting and outer?

Q.1(C) Answer in detail (any one) (07)

1. Give the importance of fingerprint as evidence in forensic science and why plain prints are taken on F.I. slip?
2. How can you detect forged print?

Q.2(A) Answer very shortly (04)

1. Which secretory glands contribute significantly to the latent print deposit?
2. Ridge counts are calculated between
3. If same digits of both hands are missing, the pattern for those fingers are taken as.
4. At the time of obtaining finger print unnatural gap may be made by _____.

Q.2(B) Answer shortly (Any one) (03)

1. Give rules to be followed in ridge counting.
2. Explain the unvalued finger print pattern.

Q.2(C) Answer in detail (Any one) (07)

1. Describe fingerprint patterns.
2. Explain development of latent fingerprint.

Q.3(A) Answer very shortly (04)

1. The book entitled "Questioned Document" was written by _____.
2. Obliterations can be defined as _____.
3. Free hand forgery has inherent feature of
4. Writing on charred document can be restored by photography under

Q.3(B) (B) Answer shortly (Any one) (03)

1. Define questioned document and tremors in handwriting.
2. What do you mean by class characteristics in handwriting?

- Q.3(C) Answer in detail (Any one) (07)
1. Give the preliminary examination of documents and basis of handwriting identification.
 2. How will you classify deformed or missing fingers for recording?(with example).
- Q.4(A) Answer very shortly (04)
1. In handwriting comparison the crossing in 't' and the dots in 'i' and 'j' are known as
 2. _____ is the most acceptable method for revealing indented writing.
 3. A small loop or oval made in a letter.
 4. Anonymous means
- Q.4(B) Answer shortly (Any one) (03)
1. How will you classify deformed or missing fingers for recording?(with example)
 2. Explain shading and speed of writing.
- Q.4(C) Answer in detail (Any one) (07)
1. Differentiate natural variation and disguised handwriting.
 2. What is ESDA? Give its working and importance.
- Q.5(A) (A) Answer very shortly (04)
1. In how many languages the denomination in currency note is written?
 2. Rs. 20 currency note has ■ shape Braille mark. True or False?
 3. VSC (Video spectral comparator) is _____.
 4. Obliterations can be defined as _____.
- Q.5(B) Answer shortly (Any one) (03)
1. Determination of age of document.
- Write a note on security features of passport
- Q.5(C) Answer in detail (Any one) (07)
1. How will you determine the sequence of strokes and describe slant in writing.
 2. Write a note on currency note security features.
