

B.Sc. Semester - 6 (CBCS) Examination

March/April-2023 (NEW COURSE)

Forensic Fingerprint and Questioned Documents (Core (New))

Time: 2:30 Hours

Marks: 70

Instructions:

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

Q.1(A) Answer the following question.

(04)

1. When & where the first fingerprint bureau was started in the world?
2. Name two Indian officer who draw the primary classification.
3. Define: Pattern.
4. Make the primary classification:

\	W	W	W	\	
W	/	W	/	W	

Q.1(B) Answer the following questions. (Any One)

(03)

1. Explain the Sub-Secondary Classification.
2. Make Henry's 10 Digit Classification:

O	-	8	-	-
W	A	\	t	a
14	-	12	5	-
r	T	/	/	a

Note: - Consider value for sub-classification, if $\frac{29}{2} = \frac{1}{2}2$, if $\frac{1}{17} = \frac{3}{3}2$, if $\frac{9}{30} = \frac{1}{2}2$

Q.1(C) Answer the following questions. (Any One)

(07)

1. How will you compare the two prints?

2. (i)

I	4	15	11	6
W	\	\	\	\
O	Webbed		9	6
W	10	M	/	/
	/	W		

Note: - Consider value for sub-classification, If $\frac{5}{19} = \frac{2}{1}2$, if $\frac{9}{14} = \frac{1}{2}2$, &
if $\frac{4}{18} =$ No further classification.

(ii)

14	I	7	12	I	O
\	W	\	\	W	W
O	I	15	11	I	
W	W	/	/	W	

Note: - Consider value for sub-classification, If $\frac{13}{6} = \frac{2}{2}2$, if $\frac{6}{24} = \frac{2}{1}2$, &

if $\frac{14}{23} =$ No Sub classification,

- Q.2(A) Answer the following question. (04)**
1. How many pigeonholes are there in fingerprint classification _____.
 2. Write the composition of sweat.
 3. Name the types of chance print found on the scene of crime.
 4. What is Fixed Points in finger impression.
- Q.2(B) Answer the following questions. (Any One) (03)**
1. What are the appliances used for the taking of finger impression?
 2. Make the fingerprint pattern classification.
- Q.2(C) Answer the following questions. (Any One) (07)**
1. Explain the chemical & powder method for development of fingerprint.
 2. Write a note on Henry's 10-digit classification.
- Q.3(A) Answer the following question. (04)**
1. Define: Holography.
 2. What is Pictorial effect?
 3. What is Rhythm?
 4. Define: Affidavit.
- Q.3(B) Answer the following questions. (Any One) (03)**
1. Write the scope of forensic question document examination.
 2. Explain the principle of Handwriting identification.
- Q.3(C) Answer the following questions. (Any One) (07)**
1. Write a note on preliminary examination of Question document.
 2. Give brief explanation on class characteristics of writer.
- Q.4(A) Answer the following question. (04)**
1. What are the reasons for disguise writing?
 2. Define Document A/c to IPC.
 3. Define: Disguise Writing.
 4. Write the section related to question document in IPC.
- Q.4(B) Answer the following questions. (Any One) (03)**
1. How identification of writer can be done from disguise writing.
 2. Give a brief introduction to forensic Q.D. laboratories in India.
- Q.4(C) Answer the following questions. (Any One) (07)**
1. How to take care & handle the document came for Q.D. analysis?
 2. Explain the method of disguise writing.
- Q.5(A) Answer the following question. (04)**
1. Name the most common types of documents encountered in forensic cases.
 2. Define: Forgery.
 3. Give the classification of handwriting forgery.
 4. Write the section which defines the forgery in IPC.
- Q.5(B) Answer the following questions. (Any One) (03)**
1. Write the security features of Indian currency note of Rs.2000.
 2. Give brief forensic examination of coins.
- Q.5(C) Answer the following questions. (Any One) (07)**
1. Explain: Stimulated & Transplanted Signature forgery write its characteristics.
 2. How to determine a fake passport?
