

B.Sc. Semester - 6 (CBCS) Examination

April/May-2022 (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 questions:-

(04)

1. Name the patterns which are defined as unvalued pattern.
2. Arch pattern may have appearance of delta & core but there is no ridge counting. Write True OR False.
3. How many pigeon hole are there in fingerprint classification.
4. Ridges are _____, _____ and _____ to the person.

Q-1 (B) Answer the following questions:- (Any 1)

(03)

1. Write a note a Sub-secondary classification.
2. a. Do primary classification:

W	W	\	W	W
W	W	/	/	/

- b. Do primary classification:

\	W	\	W	\
W	/	W	/	/

- c. Do Henry's Ten Digit Classification:

-	-	11	14	5
W	A	\	r	\
15	-	10	13	-
/	T	/	/	t

Note: Consider value for Sub-classification, if 5/17 then $3/3 \times 2$; if 1/17 then $3/3 \times 2$; if 7/17 then $2/1 \times 2$.

Q-1 (C) Answer the following questions:- (Any 1)

(07)

1. Explain how will you compare the two Fingerprint.
2. Do Henry's Ten Digit Classification of:

W	8	12	11	9
	\	\	\	\
W	Webbed		9	10
	W	a	/	/

Note:- Consider value for Sub-classification, if 6/18 then $2/2 \times 2$; if 5/19 then $2/1 \times 2$; if 7/17 then $2/1 \times 2$.

- Q-2 (A) Answer the following questions:- (04)**
1. List the appliances/material used for taking finger impression.
 2. Define: Visible print.
 3. Write full form of RUVIS.
 4. Finger print found on crime scene are called _____.
- Q-2 (B) Answer the following questions:- (Any 1) (03)**
1. Explain types of chance print & Methods for developing Finger print on different surface.
 2. Write a note on taking Fingerprint from living & dead person.
- Q-2 (C) Answer the following questions:- (Any 1) (07)**
1. Explain different method for the development of fingerprint.
 2. Explain briefly: i. Rolled impression & ii. Plain Impression.
- Q-3 (A) Answer the following questions:- (04)**
1. Write the full of GEQD & it's history in India of establishment.
 2. Define: Question Document.
 3. What is holographic document ?
 4. What is Line Quality in Hand-Writing analysis ?
- Q-3 (B) Answer the following questions:- (Any 1) (03)**
1. Explain the Scope of Forensic Question Document Examination.
 2. Explain the procurement/collection of writing standards.
- Q-3 (C) Answer the following questions:- (Any 1) (07)**
1. Write a note on handling & preservation of document exhibits/evidence.
 2. Explain forensic examination of document.
- Q-4 (A) Answer the following questions:- (04)**
1. Define: Disguise writing.
 2. Write the sections related to question documents.
 3. What are the reasons for disguise writing.
 4. Define: Document according to IPC.
- Q-4 (B) Answer the following questions:- (Any 1) (03)**
1. Explain: Addition - A type of alteration in question document.
 2. Write a note on mechanical & chemical erasure.
- Q-4 (C) Answer the following questions:- (Any 1) (07)**
1. Write a note on methods of disguise writing.
 2. Write a note on types of alteration in question document.
- Q-5 (A) Answer the following questions:- (04)**
1. Define: Forgery.
 2. What is counterfeiting.
 3. An Indian Passport is issued by order of _____.
 4. Name types of forgery comes under miscellaneous forgery.
- Q-5 (B) Answer the following questions:- (Any 1) (03)**
1. Write a note on visible light examination of passport.
 2. Explain transplanted forgery.
- Q-5 (C) Answer the following questions:- (Any 1) (07)**
1. Write a note on traced signature forgery with its characteristic.
 2. Explain how will you prove the denomination of 2000 is genuine or not.
