

(6 pages)

Reg. No. :

Code No.: 30918 E Sub. Code: EMFC 22

B.Sc. (CBCS) DEGREE EXAMINATION,
NOVEMBER 2024.

Second Semester

Criminology and Forensic Science – Core

QUESTIONED DOCUMENTS

(For those who joined in July 2023 onwards)

Time : Three hours Maximum : 75 marks

PART A — (10 × 1 = 10 marks)

Answer ALL questions.

Choose the correct answer:

1. What is the ink composition of black and white color photocopier machine?
 - (a) Lead oxide
 - (b) Zinc sulfate
 - (c) Carbon black and titanium dioxide
 - (d) Antimony

2. Which of the following devices has a cylindrical drum called a 'Photoreceptor'?
 - (a) Flatbed plotter
 - (b) Keyboard
 - (c) Laser printer
 - (d) Joystick
3. Thermal printer use:
 - (a) Ribbon
 - (b) Ink
 - (c) Powder
 - (d) None of these
4. Name a disease that produces tremors in handwritings?
 - (a) Diabetes
 - (b) Huntington's disease
 - (c) Alzheimer's
 - (d) Down Syndrome
5. What is a Holographic Document?
 - (a) Any document written by one person but signed by another
 - (b) Any document that has hologram on it
 - (c) Any document completely written and signed by one person.
 - (d) None of these.
6. Which one of the following element can be used for Ink tagging?
 - (a) Magnesium
 - (b) Tannic Acid
 - (c) Lanthanum
 - (d) Iron

7. A standard pica-sized typewriter faces have characters per inch
(a) 5 (b) 7
(c) 10 (d) 12

8. Disguised in handwriting by accustomed hand means?
(a) To write with right hand by right handed writer
(b) To write with left hand by left handed writer
(c) To write with both hands simultaneously
(d) To write with right hand by left handed writer

9. A condition when both the hands of an individual are equally dominant. That condition is known as
(a) Ambidexterity (b) Handedness
(c) Dextrality (d) Sinistrality

10. What is the name of the book written by Albert Osborne in 1910?
(a) Suspected Documents
(b) Questioned Documents
(c) Scientific Examination of Questioned Documents
(d) Forensic document examination

PART B — (5 × 5 = 25 marks)

Answer ALL questions, choosing either (a) or (b).
Each answer should not exceed 250 words.

11. (a) Discuss types of Questioned Documents.
Or
(b) Define questioned documents.

12. (a) Explain Alterations of documents
Or
(b) Explain the handwriting recognition.

13. (a) Explain – Photomicrography.
Or
(b) Explain – Microphotography.

14. (a) Write a note on disguised writing.
Or
(b) Xeroxed documents – Elaborate.

15. (a) Discuss – Comparison of handwriting
Or
(b) Write a note on Anonymous letters.

PART C — (5 × 8 = 40 marks)

Answer ALL questions, choosing either (a) or (b)
Each answer should not exceed 600 words.

16. (a) Write a note on preliminary examination of documents.

Or

(b) Explain the principles related to handwriting identification.

17. (a) Explain – over-writings and obliterations.

Or

(b) Discuss the basic tools of forensic documents examination.

18. (a) Explain the standards for comparison of handwriting.

Or

(b) Write short notes on obliterations in documents.

19. (a) What are the Instrumentations of forensic documents examination? – Explain

Or

(b) Explain –

(i) Disguised writing

(ii) anonymous letters.

20. (a) Distinguish between documents and questioned documents.

Or

(b) Discuss the handwriting identification principles that can be utilized at the time of examination.