

Roll No.

Total Pages : 3

CDME/M-24

4710

**QUESTIONED DOCUMENT
EXAMINATION**

Paper–M-FSC-203

Time Allowed : 3 Hours]

[Maximum Marks : 80

Note : Attempt **five** questions in all, selecting **one** question from each Unit. Question No. **1** is compulsory. All questions carry equal marks.

Compulsory Question

1. Give a detail on the following : 8×2=16

- (i) Letterpress Printing.
- (ii) Laser Printing.
- (iii) What is electronic handwriting?
- (iv) Write the name of two none impact printing methods.
- (v) Write the difference between thermal and dot matrix printers.
- (vi) Watermarks.
- (vii) Security printing.
- (viii) Characteristics of Ball point pen writing.

UNIT–I

- 2. Give a detailed account on the following:
 - (a) Handling and procurements of documents. 8
 - (b) Tools and techniques needed for questioned documents analysis. 8
- 3. Give a detailed account on ink chemistry and their detection methods in questioned documents analysis. 16

UNIT–II

- 4. Explain the following :
 - (a) Basics of handwriting identification. 8
 - (b) Type of handwriting forgery. 8
- 5. Explain the following:
 - (a) Individual characteristics of handwriting. 8
 - (b) Characteristic features of traced forgery. 8

UNIT–III

- 6. Give a detailed account on the types of printing methods, write their forensic significance and analysis. 16
- 7. Elaborate the following :
 - (a) Write the analysis procedure for printed documents.
 - (b) Cheque writer. 10,6

UNIT-IV

8. Give a detailed account on the following:

(a) ESDA

(b) Principle and working of video spectral
comparator. 16

9. Elaborate the methods of photography in questioned
documents. How to prepare a report in case of document
analysis? 16