

C 42771

(Pages : 2)

Name.....

Reg. No.....

**SECOND SEMESTER M.Sc. DEGREE (REGULAR/SUPPLEMENTARY)
EXAMINATION, APRIL 2023**

(CBCSS)

Forensic Science

FSC 2C 07—FINGERPRINTS AND QUESTIONED DOCUMENTS

(2020 Admission onwards)

Time : Three Hours

Maximum : 30 Weightage

Part AI Answer any *four* of the following. Short Answer Questions :

- 1 What are hypothenar configurations of palm prints ?
- 2 Develop Latent fingerprint from skin.
- 3 What is the significance of OVI ?
- 4 What is the skill of writing ?
- 5 What is Poroscopy ?
- 6 What is Disguise writing ?
- 7 Explain the security features of the currency notes in 2000.

(4 × 2 = 8 weightage)

Part BII Answer any *four* of the following. Short Essay Type Questions :

- 8 Write a brief note on Forgery.
- 9 Explain the preparation and uses of silver physical development process.
- 10 Explain Physical matching of Documents.
- 11 Explain the chemical fuming techniques in development of Latent Fingerprints at crime scene
- 12 Discuss Henry's ten -digit classification.

Turn over

- 13 Explain Instrumental techniques used for document examinations.
- 14 List the factors that affect Handwriting/Signature.

(4 × 3 = 12 weightage)

Part C

III Answer any *two* questions. Long Essay Type Questions :

- 15 Explain the evaluation and verification of Ridgeoscopy.
- 16 Discuss the importance of poroscopy while recovering partial fingerprints from crime scene.
- 17 Discuss the various challenges in fingerprint recognition.
- 18 Explain examination of typescripts, xerox and computer printouts.

(2 × 5 = 10 weightage)