Total No. of Pages : 02

Total No. of Questions : 11

B.Sc(Forensic Sciences) (Sem.-3) FORENSIC DERMATOGLYPHICS Subject Code : BFS-301-21 M.Code : 92491 Date of Examination : 12-12-22

Time: 3 Hrs.

Max. Marks : 60

INSTRUCTIONS TO CANDIDATES :

- 1. SECTION-A is COMPULSORY consisting of EIGHT questions carrying TWO marks each.
- 2. SECTION-B contains EIGHT questions carrying FOUR marks each and students have to attempt any SIX questions.
- 3. SECTION-C will comprise of two compulsory questions with internal choice in both these questions. Each question carries TEN marks.

SECTION-A

- 1. Write short note on the following :
 - a) Core
 - b) Dermatoglyphics
 - c) Type lines
 - d) Plastic prints
 - e) UV light
 - f) Rare patterns
 - g) Bifurcation
 - h) Short ridge.

SECTION-B

- 2. Discuss the importance of Rolled finger prints.
- 3. Write note on the Poroscopy.

- 4. Discuss the formation Ridge.
- 5. Write note on Minutiae.
- 6. Discuss composition of sweat.
- 7. Describe Forensic importance of sole prints.
- 8. Write note on digital image of finger prints.
- 9. Discuss the importance of ear print.

SECTION-C

10. Discuss in detail the various Patterns present in finger prints.

OR

Elaborate the Automated Finger print-system.

11. Discuss various techniques used to develop the latent finger prints present on different surfaces.

OR

Elaborate ten digit classifications of finger prints.

NOTE : Disclosure of Identity by writing Mobile No. or Marking of passing request on any paper of Answer Sheet will lead to UMC against the Student.