

**DIRECTORATE OF DISTANCE EDUCATION
NALSAR UNIVERSITY OF LAW, HYDERABAD**

M.A. (Criminal Law & Forensic Science)

Advanced Diploma in Criminal Law & Forensic Science

Advanced PG Diploma in Criminal Law & Forensic Science

Academic Year: 2022-2023

Second Semester - End Semester Examination (June, 2023)

**Paper I - 1.2.4. Introduction to Forensic Science & Forensic
Physical Sciences**

Duration of the Examination: 2 ½ hours

Total Marks : 70 marks

INSTRUCTIONS TO CANDIDATES

- a) Read the instructions carefully and adhere to the same.
 - b) Please mention your DDE ID No., date of the exam, name of the programme & subject on the Answer Sheet and the Additional Answer Sheets, if any.
 - c) The questions to be interpreted as given and no clarification can be sought from the Invigilator.
 - d) Clearly indicate the question numbers while answering them. Answers without question numbers / wrong question numbers will not be evaluated.
 - e) Write the answers clearly and neatly. Answers in illegible handwriting will not be taken into consideration.
 - f) Candidates are prohibited to carry phones or any other electronic devices, books, material etc. in the Examination Hall.
 - g) Copying is strictly prohibited and is considered as a serious academic misconduct and the University will take action as it deems fit.
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SECTION – A – Essay

4×10=40 marks

(Note: Answer all FOUR questions. Answer for each question is to be written in 4 pages 600 words)

1. Principles and Law governing Forensic Science.
2. Role of Fingerprints in Disaster Victim Identification.
3. Characteristics of Handwriting.
4. Determination of range fire by GSR studies.

SECTION – B – Short notes

6×5=30 marks

*(Note: Answer all SIX questions. Answer for each question is to be written in 2 pages
300 words)*

1. Steps involved in Crime Scene Processing.
2. Chain of custody of Physical Evidence.
3. Types of Fingerprint Pattern.
4. Broadly enumerate types of Questioned Documents.
5. Broadly classify three types of Ballistics.
6. Restoration of obliterated numbers in vehicle chassis alterations.