

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

**M.A. (Criminal Law & Forensic Science)
Advanced Diploma in Criminal Law & Forensic Science**

**Academic Year: 2024-2025
Second Semester Repeat Examination (May, 2025)**

Paper II - 1.2.5. Forensic Chemical & General Science

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 marks=40 marks

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

1. Forensic investigation of cause of fire and methods of analysis of the fire accelerants in Forensic Science Laboratories.
2. Broad classification of poisons with examples.
3. Types of cases handled in Cyber Forensics and brief description category wise.
4. Classification of Explosives with description of their properties and various applications.

SECTION – B – Short notes

6×5 marks =30 marks

(Answer all questions. Write a brief note on the following forensic topics in 2 pages 300 words)

5. Scope and objectives of Polygraph/Lie Detector.
6. Acid attack cases.
7. Adulteration of oils and fats.
8. Narcotic drugs.
9. Forensic Speaker Identification.
10. Illicit Liquor.