

**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 III - 1.2.6. Forensic Medicine, Biology & DNA

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. Enumerate DNA techniques used in forensic investigations.
2. Serological examinations for identification of Physiological Fluids.
3. Steps involved in DNA profiling of Forensic samples.
4. Classification of various types of injuries.

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. Collection of blood stains and seminal stains.
6. Forensic Entomology and its applications.
7. Immediate signs of death.
8. Fire arm injuries.
9. Forensic identification of fibres.
10. Asphyxial deaths.