

| SCHOOL OF BASIC AND APPLIED SCIENCES | | | | | | | | |
|--------------------------------------|----------------|----------|--|------------------------|---|---|-----------|---------|
| POSTGRAGUATE COURSE STRUCTURE | | | | | | | | |
| M.Sc. FORENSIC SCIENCE | | | | | | | | |
| BATCH 2025-27 | | | | | | | | |
| SEMESTER I | | | | | | | | |
| S.No | Type of Course | Code | Title of the Course | Contact Hours Per Week | | | | Remarks |
| | | | | L | T | P | C | |
| 1 | CC | FRS21001 | INTRODUCTION TO CRIME AND CRIMINOLOGY | 2 | 1 | 0 | 3 | |
| 2 | CC | FRS21002 | CRIME SCENE INVESTIGATION | 2 | 1 | 0 | 3 | |
| 3 | CC | FRS21003 | QUESTIONED DOCUMENTS | 2 | 1 | 0 | 3 | |
| 4 | CC | FRS21004 | FINGER PRINTS AND OTHER IMPRESSIONS | 2 | 1 | 0 | 3 | |
| 5 | CC | FRS21005 | FORENSIC BIOLOGY | 2 | 1 | 0 | 1 | |
| 6 | CC | FRS21006 | FORENSIC SEROLOGY& DNA PROFILING | 2 | 1 | 0 | 3 | |
| 7 | CC | FRS22007 | CRIME SCENE INVESTIGATION LAB | 0 | 0 | 4 | 2 | |
| 8 | CC | FRS22008 | QUESTIONED DOCUMENTS & FINGERPRINTS LAB | 0 | 0 | 4 | 2 | |
| 9 | CC | FRS22009 | FORENSIC BIOLOGY & SEROLOGY LAB | 0 | 0 | 4 | 2 | |
| Semester Credits | | | | | | | 22 | |
| SEMESTER II | | | | | | | | |
| 10 | CC | FRS21010 | FORENSIC PHYSICS | 2 | 1 | 0 | 3 | |
| 11 | CC | FRS21011 | FORENSIC BALLISTICS | 2 | 1 | 0 | 3 | |
| 12 | CC | FRS21012 | FORENSIC CHEMISTRY | 2 | 1 | 0 | 3 | |
| 13 | CC | FRS21013 | FORENSIC TOXICOLOGY | 2 | 1 | 0 | 3 | |
| 14 | CC | FRS21014 | INSTRUMENTAL METHODS | 2 | 1 | 0 | 3 | |
| 15 | CC | FRS21015 | DIGITAL AND CYBER FORENSICS | 2 | 1 | 0 | 3 | |
| 16 | CC | FRS22016 | FORENSIC PHYSICS & BALLISTICS LAB | 0 | 0 | 4 | 2 | |
| 17 | CC | FRS22017 | FORENSIC TOXICOLOGY AND FORENSIC CHEMISTRY LAB | 0 | 0 | 4 | 2 | |
| 18 | CC | FRS22018 | DIGITAL & CYBER FORENSICS LAB | 0 | 0 | 4 | 2 | |
| 19 | CC | FRS24019 | SEMINAR AND CRIME SCENE REPORTING | 0 | 0 | 0 | 2 | |
| Semester Credits | | | | | | | 26 | |
| SEMESTER III | | | | | | | | |
| 20 | CC | FRS21020 | FORENSIC MEDICINE AND PATHOLOGY | 2 | 1 | 0 | 3 | |
| 21 | CC | FRS24021 | INTERNSHIP | 0 | 0 | 0 | 3 | |

A: SPECIALIZATION IN FORENSIC PHYSICAL SCIENCES

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|----|----|----------|---|---|---|---|---|--|
| 22 | CC | FRS21022 | ADVANCE FORENSIC PHYSICS | 2 | 1 | 0 | 3 | |
| 23 | CC | FRS21023 | ADVANCE FORENSIC BALLISTICS | 2 | 1 | 0 | 3 | |
| 24 | CC | FRS21024 | ADVANCE DIGITAL AND CYBER FORENSICS | 2 | 1 | 0 | 3 | |
| 25 | CC | FRS22027 | ADVANCE FORENSIC PHYSICS AND BALLISTICS LAB | 4 | 0 | 4 | 2 | |
| 26 | CC | FRS22028 | ADVANCE DIGITAL AND CYBER FORENSICS LAB | 0 | 0 | 4 | 2 | |

Semester Credits**19****B. SPECIALIZATION IN BIOLOGICAL SCIENCE**

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|----|----|----------|--|---|---|---|---|--|
| 27 | CC | FRS21032 | ADVANCE FORENSIC BIOLOGY | 2 | 1 | 0 | 3 | |
| 28 | CC | FRS21033 | FORENSIC ANTHROPOLOGY & ODONTOLOGY | 2 | 1 | 0 | 3 | |
| 29 | CC | FRS21034 | ADVANCE BIOLOGICAL INSTRUMENTATION | 2 | 1 | 0 | 3 | |
| 30 | CC | FRS22036 | ADVANCE FORENSIC BIOLOGY LAB | 0 | 0 | 4 | 2 | |
| 31 | CC | FRS22037 | FORENSIC ANTHROPOLOGY & ODONTOLOGY LAB | 0 | 0 | 4 | 2 | |

Semester Credits**19****C. SPECIALIZATION IN CHEMICAL SCIENCES**

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|----|----|----------|---|---|---|---|---|--|
| 32 | CC | FRS21038 | ADVANCE FORENSIC CHEMISTRY | 2 | 1 | 0 | 3 | |
| 33 | CC | FRS21039 | ADVANCE FORENSIC TOXICOLOGY | 2 | 1 | 0 | 3 | |
| 34 | CC | FRS21041 | FORENSIC DRUG CHEMISTRY | 2 | 1 | 0 | 3 | |
| 35 | CC | FRS22043 | ADVANCE FORENSIC CHEMISTRY AND TOXICOLOGY LAB | 0 | 0 | 4 | 2 | |
| 36 | CC | FRS22045 | FORENSIC DRUG CHEMISTRY LAB | 0 | 0 | 4 | 2 | |

Semester Credits**19****SEMESTER IV**

| | | | | | | | | |
|----|----|----------|---|---|---|---|----|--|
| 37 | CC | FRS21046 | RESEARCH METHODOLOGY & QUALITY MANAGEMNET | 2 | 1 | 0 | 3 | |
| 38 | CC | FRS24047 | PROJECT WORK | 0 | 0 | 0 | 10 | |

A: SPECIALIZATION IN FORENSIC PHYSICAL SCIENCES

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| 39 | CC | FRS21025 | ADVANCE QUESTIONED DOCUMENT | 2 | 1 | 0 | 3 | |
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| 40 | CC | FRS21026 | ADVANCE FINGERPRINT EXAMINATION | 2 | 1 | 0 | 3 | |
| 41 | CC | FRS22029 | ADVANCE QUESTIONED DOCUMENT AND FINGERPRINT LAB | 0 | 0 | 4 | 2 | |
| Semester Credits | | | | | | | 21 | |
| B. SPECIALIZATION IN BIOLOGICAL SCIENCE | | | | | | | | |
| 42 | CC | FRS21030 | ADVANCE FORENSIC SEROLOGY | 4 | 0 | 0 | 4 | |
| 43 | CC | FRS21031 | DNA FINGERPRINTING | 2 | 1 | 0 | 3 | |
| 44 | CC | FRS22035 | ADVANCE SEROLOGY AND DNA TYPING LAB | 4 | 0 | 4 | 2 | |
| Semester Credits | | | | | | | 22 | |
| C. SPECIALIZATION IN CHEMICAL SCIENCES | | | | | | | | |
| 45 | CC | FRS21040 | EXPLOSIVE ANALYSIS AND POST-BLAST INVESTIGATION | 2 | 1 | 0 | 3 | |
| 46 | CC | FRS21042 | ADVANCE ANALYTICAL INSTRUMENTATION | 2 | 1 | 0 | 3 | |
| 47 | CC | FRS22044 | EXPLOSIVE ANALYSIS & POST BLAST INVESTIGATION LAB | 0 | 0 | 4 | 2 | |
| Semester Credits | | | | | | | 21 | |