

 IILM UNIVERSITY

Greater Noida



POSTGRADUATE PROGRAMS
SCHOOL OF SCIENCES (SoS)

M.Sc. (Forensic Science)

NEP (National Education Policy) 2020-enabled curriculum

Department of Forensic Science, School of Sciences



Prof. (Dr.) Arvind Kumar Jain
Dean, School of Sciences
Dean, Student Welfare



Prof. (Dr.) Rajeev Kumar
Head of Department
Dept. of Forensic Science



Dr. Ashlesha Bhardwaj
Assistant Professor
Dept. of Forensic Science



Mr. Aditya Saini
Assistant Professor
Dept. of Forensic Science

IILM University, Greater Noida

IILM University provide students with an education that is both intellectually stimulating and practically relevant. We equip learners with the knowledge, skills, and experiences needed to achieve their full potential and make a meaningful difference in the world. Through a wide range of innovative programs, we prepare students for successful careers while inspiring them to create a positive social impact. True to our values, we foster an inclusive and diverse learning community that is deeply committed to responsibility, leadership, and lifelong learning.

School of Sciences

The School of Sciences at IILM University, Greater Noida offers a unique blend of academic rigor, interdisciplinary learning, and industry relevance. With programs such as BSc Forensic Science, B Sc Mathematics with Data Sciences, M Sc Industrial Chemistry, M Sc Mathematics with Data Science, MSc Forensic Science, PhD Chemistry, PhD Mathematics, PhD Forensic Science and PhD Physics etc., the school equips students with strong theoretical foundations and practical skills. Supported by modern laboratories, research opportunities, internships, and skill-based workshops, students gain real-world exposure and hands-on experience from the very beginning of their academic journey.

Set in a vibrant 26-acre green campus, the school fosters holistic development through cultural events, student clubs, sports, and leadership activities. Highly qualified faculty with PhD backgrounds bring both academic expertise and industry insights to the classroom, while strong industry linkages, global alumni connections, and a legacy of 30+ years ensure excellent career pathways. In essence, the School of Sciences is where curiosity meets innovation and students are empowered to become scientists, researchers, and leaders of tomorrow.

About the Program

The Department of Forensic Science at the School of Sciences, IILM University, Greater Noida, offers a two-year M.Sc. Forensic Science program focused on advanced training in the scientific investigation of crime and legal matters. The program emphasizes the systematic application of scientific principles and modern technologies to support forensic investigations and judicial processes.

Forensic science combines disciplines such as biology, chemistry, physics, and digital sciences to analyze evidence collected from crime scenes. At the postgraduate level, students gain deeper knowledge and specialized skills to transform physical traces and digital data into reliable scientific evidence that is admissible in courts of law. With rapid advancements in forensic technologies, the field plays a crucial role not only in criminal investigations but also in civil cases, including document examination, cybercrime analysis, environmental forensics, and verification of legal claims. Forensic professionals contribute to ensuring accuracy, transparency, and fairness in the justice system.

The M.Sc. Forensic Science program is designed to develop highly skilled professionals with strong analytical, technical, and research capabilities. The curriculum focuses on practical training, advanced laboratory techniques, case-based learning, and ethical practices. It also encourages research-oriented learning to prepare students for careers in forensic laboratories, law enforcement agencies, research institutions, and academia.

The program aims to equip students with the expertise and confidence required to address complex forensic challenges and contribute effectively to the criminal justice system.

Course Eligibility

50% aggregate marks in B.Sc. (Forensic Science or Botany or Zoology or Physics or Chemistry or Biochemistry or Microbiology or Biotechnology or MLT) or B.Pharm or MBBS or BDS or BHMS or BAMS or equivalent.

Duration

02 Years (04 Semesters)

Mode of Selection

- Admission to this course is offered based on the score/marks obtained in the B.Sc. (Forensic Science or Botany or Zoology or Physics or Chemistry or Biochemistry or Microbiology or Biotechnology or MLT) or B.Pharm or MBBS or BDS or BHMS or BAMS or equivalent and fulfilling the eligibility criteria.

Program Highlights

Major Types of Course to be taught

- **Core and Advanced Theoretical Courses:**
Introduction to Forensic Science, Crime and Society, Criminal Law and Criminal Justice System, Forensic Psychology and Criminology, Criminalistics, Research Methodology, Quality Assurance in Forensic Laboratories, and Emerging Technological Methods in Forensic Science.
- **Specialized Domain Courses:**
Forensic Chemistry, Advanced Forensic Toxicology, Forensic Biology and Serology, DNA Profiling and Molecular Forensics, Questioned Document Examination, Advanced Forensic Ballistics, Forensic Anthropology and Forensic Entomology, Forensic Medicine and Pathology.
- **Digital and Technology-Oriented Courses:**
Cyber and Digital Forensics, Multimedia and Audio-Video Forensics, Mobile and Network Forensics, Artificial Intelligence and Data Analytics in Forensic Investigations, Crime Scene Documentation and Reconstruction Technologies.
- **Applied and Professional Practice Courses:**
Crime Scene Management and Investigation, Accident and Disaster Investigations, Economic Offences and Financial Crime Investigation, Expert Testimony and Courtroom Procedures, Case Study Analysis, and Forensic Laboratory Management.
- **Skill Enhancement and Experiential Learning:**
Laboratory Practicals, Instrumental Analysis Techniques, Internship / Industrial Training in Forensic Science Laboratories, Field Visits, Case-based Simulations, and Skill Development Workshops.
- **Research and Academic Components:**
Seminar Presentations, Review of Current Forensic Issues, Research Project / Dissertation, and Publication-oriented Academic Writing in Forensic Science.

Career Option after M.Sc., Forensic Science

The M.Sc. Forensic Science program offers strong career prospects in both government and private sectors. After completing this postgraduate degree, graduates gain advanced knowledge and practical skills, making them suitable for specialized and higher-level roles in forensic science.

Students can pursue careers as Forensic Scientists, Senior Forensic Analysts, Crime Scene Experts, Digital Forensics Specialists, Forensic Toxicologists, DNA Analysts, and Forensic Consultants. They may also work in specialized areas such as DNA profiling, toxicology, cyber forensics, and forensic document examination.

Graduates can find employment in forensic laboratories, law enforcement agencies, police departments, judiciary and legal services, private investigation agencies, research organizations, and regulatory bodies.

Those interested in academics and research can further pursue Ph.D. programs or engage in advanced research in forensic science and related fields.

Job Profile after M.Sc., Forensic Science

Government Sectors	Private Sectors
Police Department	Detective Agencies
Federal Agencies like CBI, CID, IB and NIA	Private Banks and Insurance Companies
Central Forensic Science Laboratory (CFSL), State Forensic Science Laboratory (SFSL) and Regional Forensic Science Laboratory (RFSL)	Private Universities
Government Bank	Hospitals
Defense/Army	Security Services Agencies
Quality Control Bureau	Legal Consultant
Narcotics Department, Forensic Universities, Government Hospitals	On site experts for police department





Apply Now!

For more details, visit our website

(www.iilm.ac.in) or contact our admission office.

