

# Advance Certificate Program Forensic Science and Criminal Investigation

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### **About Institute**

Sherlock Institute of Forensic Science, SIFS India came into existence in 2006; since then, it has been rendering its quality programs and pioneering in forensics, with a highly appreciative and endearing approach from its students. Striving to make its name and identity in the beginning years, Sherlock Institute of Forensic Science India has been a leading institute in India in the fields of forensics, marking its presence for about a decade. The institute has been operating actively in various areas, delivering inevitable excellence and commitment towards the betterment of society, breaking the saga that forensics has always been a neglected issue in an Indian setup, the institute aims to be an integral body providing reliable, efficient and competent programs in all areas of forensics, whether it be an investigation, education, or research.

To date, we have marked our skilled presence throughout the country, in the various government and private sectors. Our performance and presence have been highly appreciated and are considered accountable by our renowned list of patrons. To date, the institute is known to show its effective presence and participation in the grounds of forensic investigation, forensic education, forensic research and development. Its passionate and determined team of experts, along with the director, Dr. Ranjeet Kr. Singh, as its mentor, has led and guided the team with an affirmation to render excellent, error-free programs with a determination to excel in the grounds of forensics.

After marking our presence nationally, we have remarkably manifested our international presence after collaborating with international companies. We have our associates in England, Ireland, United States, United Arab Emirates, Nigeria, Ghana, Uganda, Thailand, Poland, Romania, Afghanistan, Mexico, Texas, Tanzania, Egypt, Jamaica, Indonesia, Italy, Australia, Maldives, and the checklist continues.





## Message from Director's Desk

Dr. Ranjeet Singh Ph.D, M. Sc.

"Dream it, Wish it, Do it." SIFS INDIA is a new generation investigation workforce that understands the growing problems and the need for forensics in all industries and is geared up for educating, training and preparing high-quality forensic professionals to fulfil future needs. When I started the company, it was a great challenge to develop and provide a platform allowing equality for all participants. Platforms are all built on the philosophy which will give you the light of hope and that however or whoever comes forward, the opportunities to succeed are equal for all. During the last 10 Years, SIFS INDIA has witnessed an unprecedented change in the market and opportunities for Professional Forensic Services.

The projected future demand indicates a similar increase in opportunities. Once trained, budding forensic professionals have to seamlessly adapt and leverage this dynamism to benefit the organizations they serve. A successfully trained forensic professional should be capable of identifying future trends and opportunities beyond current boundaries and develop a strategic vision on the grounding of indepth knowledge and professional insight. The era of modern scientific Forensic Investigation has proffered the demand for "Excellence in Performance", correctly relegating mediocrity and inefficiency to the past.

Turning out "A confident, competent, dynamic and innovative" forensic professional is what we consistently strive for at SIFS INDIA. I am confident that our highly trained "Competent Forensic Professionals" will prove to be indispensable assets to society and the legal and financial industry. I highly endorse the principle "Never give up doing the job that you're passionate about." "To achieve a safe and secure totality of surrounding conditions for all the people with integrity, render a responsible and effective service of high quality accessible to every person."



### About Program

Since time immemorial, crime has been an irreplaceable part of human lives in various facets, which has evolved with technological growth. With the progressing technology comes the more complex crimes, which need challenging and innovative minds to investigate. Forensic Science is the application of scientific concepts and techniques to the law and serving the criminal justice system.

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Scientific techniques have been a boon to developing nations, and incorporating them into the legal framework has effectively led forensic science to be used worldwide in delivering justice. Forensis, in its essence, means open court, public which has been made into practice by skilled professionals, aiding the criminal justice system. Being skilled and becoming a forensic expert is challenging as every crime is unique, compelling human minds to think out of the box. This forensic science and criminal investigation program aim to provide the conjectural and factual knowledge necessary to become an expert. It will effectively broaden learners' horizons by gathering knowledge from experts working on the ground and providing tips and information from their unparalleled experiences.

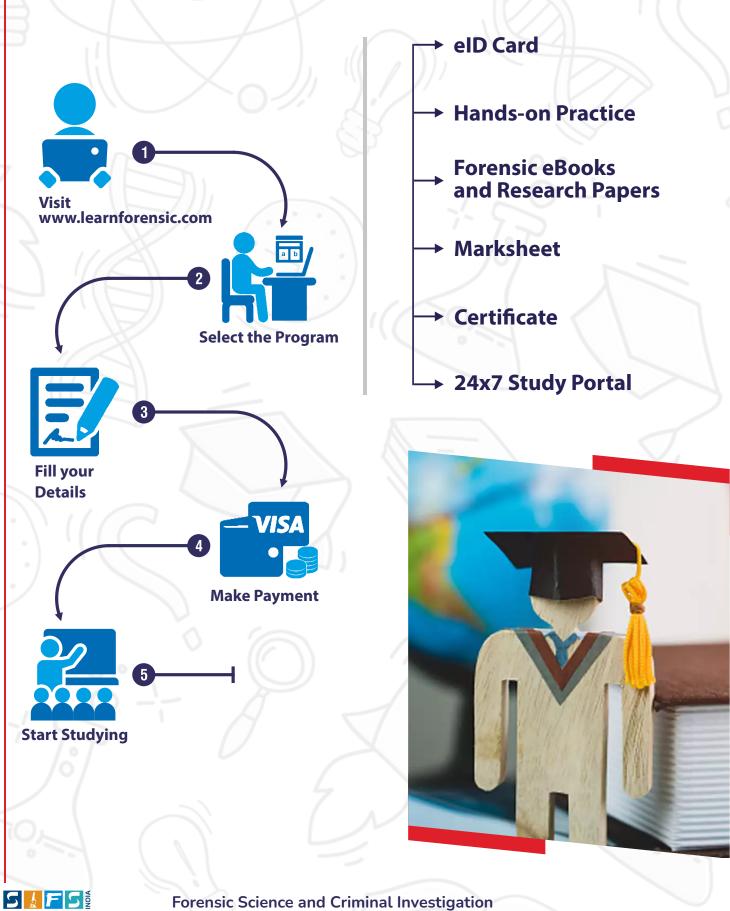
The learners will receive and gather knowledge regarding:

- Concepts and Implications of Forensic Science
- Types of Evidence and their evidentiary value in the Court of Law
- > Challenges to Expert Testimony in the Court of Law
- Hands-on exposure to real-life cases in the laboratory premises
- > Attachment with investigating team for applying theoretical knowledge to practice
- Information on various researches and most sought-after texts in forensics



### Admission Procedure

### Student will Receive



### **Program Syllabus**

#### MODULE 1 INTRODUCTION TO FORENSIC SCIENCE

The module includes Fundamentals, History, Basic Principles and Significance, Institutional structures, Government and Private Laboratories, Role, and Use of forensic science in the Criminal Justice System and its legal challenges.

#### MODULE 2 CRIME SCENE INVESTIGATION AND MANAGEMENT

The module includes the definition and types of crime, the role of the Crime Scene Investigator, the importance of Locard's Exchange Principle, and the types of crime. This module will introduce the steps involved in processing the crime scene.

#### MODULE 3 EVIDENCE COLLECTION AND PRESERVATION

This module introduces the learner to evidence with definitions, types, and significance. It will include the Collection, Preservation, Packaging, and Forwarding of different types of evidence to the Laboratories for further examination.

#### MODULE 4

#### FINGERPRINT IDENTIFICATION

This module will introduce learners to the definition, history, development, and basic patterns of fingerprints and their subclasses. It will equip them with classification, location, development, analysis, and forming an opinion for the fingerprint evidence.

MODULE 5

#### QUESTIONED DOCUMENT EXAMINATION

This module orients learners about the documents, their nature, problems, and examination. It also introduces the fundamentals of handwriting verification, examination, and signature verification.

#### MODULE 6

#### COMPUTER AND CYBER CRIME

The module will equip the students with terminologies and advanced information technology to examine common cybercrimes and how to cope with them closely. It will inform the students regarding digital evidence and its importance in legal scenarios.



### **Program Details**



#### DURATION.

6 Months

#### STRUCTURE \_

- > 24\*7 Access to Study Portal
- > 40 Hours Online Live Interactive Sessions
- > 30 Hours Practice Sessions (Lab Training in Delhi for 5 Days)
- ightarrow Access to 500+ eBooks and other study material
- > Regular Assessment (15 Tests and 1 Assignment)

#### EXAMINATION\_

One Final Exam (MCQ Format)

#### ELIGIBILITY\_

Any Graduate

#### FEE \_

INR 4399 (Inclusive of 18% GST) as One Time Payment

#### FORENSIC KIT (Optional for On Site Lab Training)

Student Kit - INR 5000 Professional Kit - INR 12000

### ONLINE SESSION

English

#### STUDY MATERIALS

English (eBooks, Research Papers)



### FORENSIC PROGRAM

Presence Across Nation



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