



SCHOOL OF SCIENCE
Department of Forensic Science

POLICE TRAINING WORKSHOP REPORT

Academic Year: **2025-26**

Department /School Name: **Department of Forensic Science (SOS)**

Event Title: **CLUES TO CONVICTION: Crime Scene Management and Suspect Profiling**

Event Date: **30/01/2026 & 31/01/2026**

Time: **10:00 AM – 05:00 PM**

Duration in Days: **Two Day**

Mode of Conduction: **Offline**

Workshop Coordinator: **Dr. Nidhi Pandya & Mr. Pritam Pandit**

Participants: **Nashik City Police & Nashik Rural Police**

Introduction

The Department of Forensic Science successfully organized a Two-Day Police Training Workshop for police personnel of Nashik region on 30th and 31st January 2026, aimed at enhancing the forensic knowledge and investigative skills of police personnel. The workshop focused on strengthening the understanding of crime scene management, forensic evidence handling, modern investigative tools, and suspect profiling to improve the quality of criminal investigations and conviction rates.

This initiative served as a platform to bridge the gap between forensic science and law enforcement practices by providing hands-on training and expert insights.

Objectives of the Workshop

- To train police officers in scientific crime scene processing
- To improve awareness of forensic evidence collection and preservation
- To introduce modern forensic tools and investigative techniques.
- To enhance skills in suspect profiling and behavioural analysis.
- To promote collaboration between forensic experts and law enforcement agencies.
- To strengthen evidence-based criminal investigation practices.



Day 1

The workshop commenced with an inaugural ceremony attended by distinguished guests Shri. Aditya Mirkhelkar Addt. SP Nashik Police, including senior police officials, forensic experts, and university administrators. The growing importance of forensic science in modern policing. The need for scientific and evidence-based investigations. The role of forensic training in improving conviction rates. The dignitaries emphasized continuous training and collaboration between forensic departments and law enforcement agencies. The workshop was attended by police officers from various police stations and crime branches, including investigating officers, forensic support staff, and trainees. Faculty members, forensic experts, and students from the Department of Forensic Science also participated in the event.

On Day 1 (30 January 2026), the workshop primarily focused on Crime Scene Management and Forensic Evidence Handling. Participants received comprehensive training on securing and preserving crime scenes, systematic documentation, forensic photography, and the scientific collection, packaging, and preservation of physical, biological, and trace evidence. A major highlight of the day was a simulated crime scene exercise conducted by students of the Department of Forensic Science, who designed and staged a realistic mock crime scene for hands-on police training. Police participants were guided through the complete investigative process, including scene assessment, evidence recognition, fingerprint recovery, bloodstain pattern observation, and maintaining the chain of custody. This interactive activity provided a real-world investigative experience and helped officers understand the practical application of forensic protocols in field conditions. Additional demonstrations on fingerprint development techniques, trace evidence recovery, and biological evidence handling further enhanced the practical learning experience.



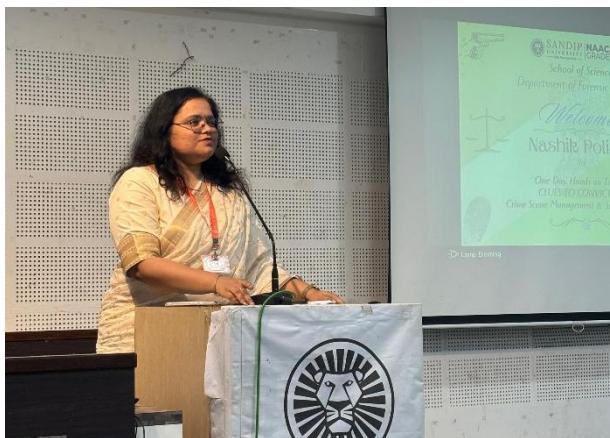


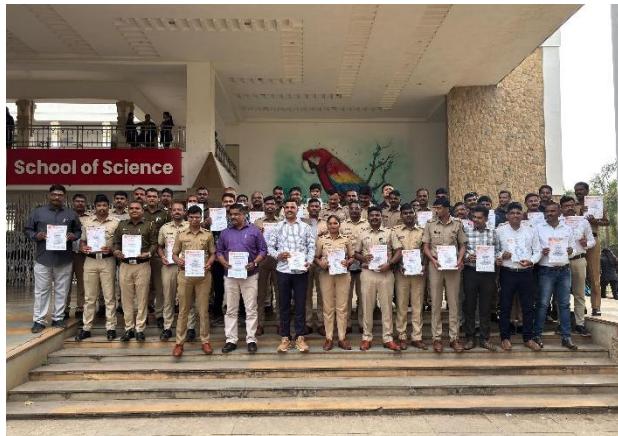
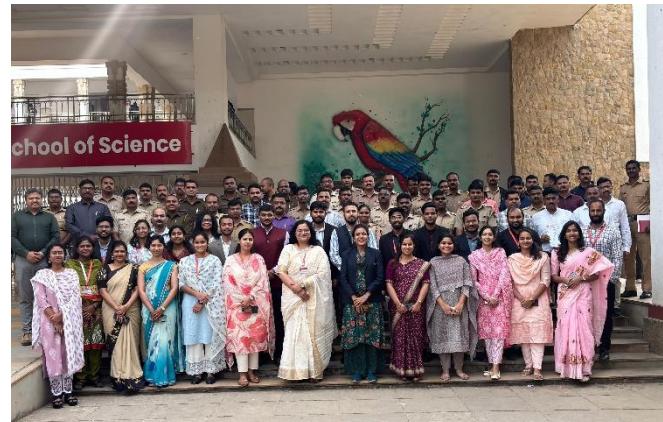
Day 2

The workshop placed strong importance on Suspect Profiling, Behavioural Analysis, and Advanced Investigative Strategies, enabling participants to explore the psychological and strategic dimensions of criminal investigations. The sessions were designed to deepen understanding of criminal behaviour patterns, offender typologies, and the integration of psychological insights into law enforcement practices. A major highlight of the day was the expert lecture delivered by Dr. Nidhi Pandya titled “Behavioural Profiling and Forensic Psychology in Criminal Investigations.” During his comprehensive and engaging session, Dr. Nidhi discussed the psychological foundations of criminal behaviour, including motivational drivers, personality traits of offenders, and behavioural indicators commonly observed in

violent and repeat offenders. She provided a detailed explanation of offender profiling techniques, such as crime scene-based profiling, geographical profiling, victimology, and behavioural consistency analysis. Through real-life case illustrations and interactive discussions, participants gained valuable insights into how behavioural evidence can complement physical forensic findings to reconstruct crime narratives and strengthen investigative conclusions. Her lecture highlighted the importance of multidisciplinary collaboration between forensic scientists, psychologists, and police investigators in solving complex criminal cases. Crime reconstruction exercises allowed participants to analyse timelines, sequence of events, and forensic indicators to develop coherent investigative theories. Interactive case study discussions provided real-world scenarios where participants applied critical thinking, forensic reasoning, and decision-making skills to solve simulated investigative challenges.

Participants also engaged in hands-on suspect profiling exercises, where they analysed offender behaviour, victim patterns, and crime scene characteristics to create psychological profiles and investigative leads. Group-based problem-solving activities further encouraged collaborative learning, allowing officers to exchange field experiences, discuss investigative challenges, and develop strategic solutions. These practical components significantly enhanced analytical reasoning, leadership skills, operational planning, and evidence-based decision-making, ensuring that participants could translate theoretical knowledge into actionable field practices. The program concluded with a valedictory session, during which police personnel shared their feedback, learning experiences, and appreciation for the training program. Several officers highlighted the practical relevance of the workshop and acknowledged the value of hands-on forensic training in improving investigative efficiency.





Event Coordinator
Department of
Forensic Science

Head of Department
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