

NATIONAL CONFERENCE FOR HIGH COURT JUSTICES ON SCIENTIFIC EVIDENCE [P-1473]

Venue: National Judicial Academy, Bhopal

06th & 07th December 2025

TENTATIVE PROGRAM SCHEDULE

DAY 1 06 th December 2025 (Saturday)	
SESSION & TIMING	THEMES
SESSION 1 10:30am – 12:00noon	Fundamentals of Forensic Law: Setting the Context <u>Proposed Scope of Discussion</u> • Evolution of Forensic Law • Probative Value of Forensic Evidence • Forensic Intervention vis-à-vis Bodily Integrity & Privacy
12:00noon – 12:30pm	Tea/ Coffee Break
SESSION 2 12:30pm – 02:00pm	Forensic Evidence in Civil and Criminal Trials <u>Proposed Scope of Discussion</u> • DNA, Fingerprint, Handwriting Analysis & Toxicology • Forensic Ballistics: Crime scene processing and evidence • Collection, Preservation & Appreciation of Forensic Evidence: Chain of Custody • Expert witness testimony and courtroom procedures • Legal challenges in forensic evidence admissibility
02:00pm – 03:00pm	Lunch Break
SESSION 3 03:00pm – 04:30pm	Behavioral Science in Forensics <u>Proposed Scope of Discussion</u> • Intersection of Forensic Psychology and Law • Behavioural Cues, Deception Detection and Forensic Interviewing ✓ Lie detection, micro-expressions, and non-verbal cues ✓ Behavioural analysis in judicial assessment of evidence • Judicial Discretion in Behavioural Science: Balancing rights of privacy and investigation • Recent Trends in Behavioural Science
04:00pm	Tea/ Coffee Break

DAY 2 07th December 2025 (Sunday)	
SESSION 4 10:00am – 11:30am	Digital Forensics: Emerging Trends, Challenges and Judicial Perspectives <u>Proposed Scope of Discussion</u> • Relevance of digital forensics in investigation and trial • Acquisition and preservation of Digital evidence ✓ Chain of custody and integrity of evidence ✓ Legal and procedural safeguards • Admissibility and Appreciation of Digital Evidence
11:30am – 12:00noon	Tea/ Coffee Break
SESSION 5 12:00noon – 01:30pm	Impact of Technology on Forensic Evidence <u>Proposed Scope of Discussion</u> • DNA analysis and its impact on judicial decision making • Artificial Intelligence and Machine Learning in Forensics • Novel technology enabling Autopsy, Biosensors (fingerprints), Immunochromatography, Geolocating Isotopes, Forensic Palynology, Digital Vehicle Forensics, Blockchain Forensics, Drone Forensics etc.
1:30pm – 1:40pm	Feedback and Audit of the Course by Participants
LUNCH & DEPARTURE	

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