



K.R. MANGALAM UNIVERSITY
THE COMPLETE WORLD OF EDUCATION



INTERNATIONAL CONFERENCE on

**NEXT GENERATION FORENSICS: INTERDISCIPLINARY
STRATEGIES FOR CRIMINAL INVESTIGATION**

(NEXTGEN FORENSICS 2025)

7TH-8TH NOVEMBER 2025

ABOUT THE CONFERENCE

The International Conference on Next Generation Forensics: Interdisciplinary Strategies for Criminal Investigation (NEXTGEN Forensics 2025) is a premier academic and professional event scheduled to be held on 07–08 November 2025, organized by the Department of Forensic Science, School of Basic and Applied Sciences, K.R. Mangalam University, Gurugram, India.

This conference aims to bring together leading experts, scholars, practitioners, and researchers from diverse disciplines to explore cutting-edge innovations and strategic approaches in forensic science and criminal investigation. With the rapid evolution of technology and the emergence of complex crime patterns, the conference will emphasize the need for interdisciplinary collaboration and next-generation solutions to strengthen the criminal justice system. The central theme “Interdisciplinary Strategies for Criminal Investigation” reflects the fusion of forensic science with advancements in digital forensics, biotechnology, artificial intelligence, criminology, psychology, and law enforcement techniques. NEXTGEN Forensics 2025 will serve as a dynamic platform for knowledge exchange, showcasing original research, innovative methodologies, forensic tools, and policy frameworks that can shape future practices. The event will feature keynote addresses by renowned forensic experts, panel discussions, technical paper presentations, and workshops. It will also facilitate networking among academia, law enforcement, industry professionals, and students, promoting collaborations for research and capacity building. By fostering dialogue across domains, NEXTGEN Forensics 2025 envisions strengthening the scientific foundation of forensic investigation and contributing to a more accurate, efficient, and ethical justice system. Participants can expect a transformative experience that bridges theory with practice in the evolving landscape of crime and investigation.



ABOUT K. R. MANGALAM UNIVERSITY

K. R. Mangalam University is a State Private University established in 2013 under Haryana Private Universities Act and is empowered to award degrees under section 2f of the UGC Act, 1956. The university is located at wonderful location with magnificent view of Aravalli hills and spread over 26 acres where students breathe in a pollution-free, healthy, and sustainable environment. The University has been striving to fulfil its prime objective of transforming young lives through ground-breaking pedagogy, global collaborations, and world-class infrastructure.

Along with advanced learning, the university gives paramount importance to co-curricular activities such as vibrant festival celebrations, social responsibility activities, tech training, research and many more activities. The university has 12 schools and offers more than 78 undergraduate, postgraduate, doctoral and diploma programs in various disciplines, including Basic and Applied Science, Engineering, Pharmacy, Journalism and Mass Communication, Agricultural Science, Management and Course, Legal Studies, Hotel Management, Humanities, and Education.

Recognized for its virtues of quality, equality, inclusiveness, sustainability, and professional ethics, KRMU is synonymous to academic excellence and innovation.

Conference will focus on following tracks (but not limited to):

1. Emerging Trends & Technologies in Forensics

- AI, machine learning, and data analytics in forensic investigations
- Digital forensics and cybercrime solutions
- 3D crime scene reconstruction, virtual autopsy, and simulation tools

2. Need for Sustainable and Green Forensic Practices

- Green chemistry and eco-friendly methods in forensic labs
- Use of biodegradable evidence packaging and solvents
- Energy-efficient technologies and waste management in forensics

3. Advanced Materials in Forensic Applications

- Nanomaterials for trace evidence detection and sensor development
- Smart polymers and composites in latent fingerprint development
- Materials innovation in mobile and field-based forensic kits

4. Core Forensic Disciplines in the Next Generation Context

- **DNA Forensics:** Next-generation sequencing, rapid DNA profiling, and mixture analysis
- **Fingerprint Examination:** AI-based matching systems, biochar-based latent print development
- **Questioned Document Analysis:** Forensic linguistics, ink dating, digital handwriting analysis
- **Forensic Anthropology:** Identification through skeletal remains, trauma

analysis, facial reconstruction

- **Forensic Medicine:** Virtual autopsies, toxicological advancements, death scene investigation

5. New and Emerging Fields in Forensic Science

- Forensic genomics and microbiome analysis
- Wildlife and environmental forensics
- Forensic psychology and neuro-forensics
- Blockchain and forensic accounting
- Bioinformatics and forensic AI systems

6. Contribution to UN Sustainable Development Goals (SDGs)

- Justice, Peace, and Strong Institutions (SDG 16)
- Responsible Consumption and Production in forensic processes (SDG 12)
- Industry–Innovation–Infrastructure (SDG 9)

IMPORTANT DATES

- Last date of abstract submission: 20th October 2025
- Notification of Acceptance/ Rejection: 25th October 2025
- Registration Start: 20th August 2025
- Early bird registration Ends: 25th September 2025
- Last date of registration: 30th September 2025

REGISTRATION

- At least one author is must to get registered after acceptance of the abstracts.
- The paper must be presented by any of the registered author only as oral/ poster presentation.
- Certificate will be provided to only registered participants/ presenter.
- The registration fee covers a conference kit, access to domain-specific sessions, a certificate for paper presentation/attendee, nomination for best paper/poster award, refreshment and lunch.
- There will be a best oral/ poster presentation award for each session.
- The paper will be accepted after double-blind peer review process for publication in Scopus and WoS indexed journal and conference proceedings.

CALL FOR ABSTRACTS

Interested participants can apply online for registration to the NEXTGEN Forensics 2025 conference by submitting the duly filled form latest by 20th October 2025. Limited seats are available for early bird registrations at discounted fees. Please note that no refund of fees shall be made after registration.



Guide- lines for oral/poster presentation:

- Word limit for the abstract is 250–300 words.
- Mention the area under which the abstract should be considered.
- Abstract must be written using MS-Word with the following specifications:
Title (Times New Roman, 14 pt), Authors' Name (Times New Roman, 12 pt and underline the name of presenting author), Institution Name (in Italics, Times New Roman, 11 pt), Email-ID (in Italics, Times New Roman, 11 pt), Text (Times New Roman, 12 pt) and Line Spacing of 1.5 pt.

For Posters:

Participants will be provided with a display board (1.2 m X 1.2 m dimension).

- Only one participant is allowed per poster.
- The maximum time for oral presentation will be of 5 minutes and 2 minutes for questions--answers.
- A participant can apply either for oral and/or poster presentation.

Steps for Registration:

- Proceed with the registration only after receiving the abstract acceptance notification, along with the Paper ID.
- Identify your registration category based on the registration fee table.
- Select the "Pay Here" button, as indicated below, to be directed to the payment page of Research Plateau Publishers. Complete the required details (Billing Information is necessary for receipt issuance in your name) and submit the registration fee.
- Save the payment details as an image or PDF file and upload it using the "Upload Registration Fee Proof" button.
- After uploading the registration fee proof, please allow 2–3 days to receive the payment receipt, as only then will your registration be considered complete.

CALL FOR PAPERS

Papers are invited based only on the focus areas of this conference. Author(s) can submit abstract only or full paper(s). Early submission of full paper(s) is encouraged. The abstract must be submitted as per the template. Conference abstract book (with ISBN No.) will be released during the conference. All papers will be peer-reviewed and selected papers will be published in Scopus Indexed journals. Separate fees may be applied for publication in Scopus indexed journal as per the requirement of journals.

Categories	National	International
Students KRMU	INR 800/-	-
Students UG/PG	INR 1,000/-	USD 15
Research Scholar	INR 1500/-	USD 20
Faculty/ Scientist/Invited Speaker	INR 2,000/-	USD 35
Industry Person	INR 2500/-	USD 45

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