



# NATIONAL CONFERENCE ON FORENSIC SCIENCE AND CRIMINALISTICS (NCFSC 2025)

# March 6 & 7, 2025

Organized by
Department of Forensic Science,
School of Basic and Applied Sciences
Adamas University, West Bengal, India

# In collaboration with



### About the Conference

During Roman times, criminal charges were resolved through public arguments, favouring those with the best delivery. Over time, criminal investigation shifted to evidence-based methods, giving rise to multi-disciplinary Forensic Science. Innovations and research hare driven advancements in this field, emphasizing collaboration and dynamic techniques.

The Scientific Conference on Forensic Science and Criminalistics serves as a platform for scientists, academicians, and researchers to share insights and findings. The Department of Forensic Science at Adamas University is organizing the National Conference on Forensic Science and Criminalistics (NCFSC 2025) from 6-7 March 2025, fostering collaboration across diverse fields to promote cutting-edge research and applications in Forensic Science and Criminalistics.

## About the Adamas University

Adamas University is established under the Adamas University Act, 2014 (West Bengal Act IV of 2014) with a sprawling green campus extending over 120 acres, nestled in Barasat, Kolkata (13 kms away from the Subash Chandra Bose International Airport Kolkata). With a focus on multidisciplinary research, education and a learning model that emphasizes active learning, Adamas University (AU) aspires to be globally known for education, research and innovation at the intersection of disciplines. The University has many international initiatives collaborating with industries and educational institutes to facilitate projects, research and student exchange programs. The University has been established with the vision of providing quality education to students to help them become professionally competent as well as academically knowledgeable under the 10 Schools of Studies. (http://adamasuniversity.ac.in/)

# About the Department of Forensic Science

Located in the scenic green campus of Adamas University, Kolkata, the Department of Forensic Science started its activity in 2020. The vision of the department is to lay the foundational stone of excellence and spur development of the University as a premier institution in the field of Forensic Science. The department is an active beehive of research being carried out in a wide variety of frontier areas as well as high quality Under-graduate, Post-graduate and Doctoral programmes. The research programme of the department corers multi-domain of Forensic Science like Physical Forensics, Chemical Forensics, Biological Forensics, Digital Forensics, Criminalistics etc.



# Call for Papers

Authors are invited to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in Forensic Science and Criminalistics. Papers are requested to be submitted to facilitate the oral presentations as well as poster presentations. Authors are requested to send a one-page abstract as well as the full-length paper.

Topics of interest for submission include, but are not limited to:

### Forensic Science

- · Forensic Biology and Genetics for criminal justice
- · Emerging dynamics of basic and applied chemistry in Forensic Investigation
- · Millennial approaches of physics and ballistics in criminal investigation
- · Cyber and Digital Forensic Investigation
- · Questioned document and fingerprint analysis
- · Advancements in Behavioral Forensics
- · Artificial intelligence and machine learning in forensic investigation



### Criminology

Theories of crime, criminology, and deviances

Criminology practices

Emerging approaches in Victimology and Restorative Justice Environmental Crime investigation and Green Criminology

### **Medical Forensics**

Investigation of injuries and deaths

Post-mortem examination

Advancements in the identification of the deceased

Advancement in pathological aspects of sexual

assault and child abuse cases

Ethical considerations in forensic medicine and pathology



### Patrons:

Prof. Samit Ray, Chancellor, Adamas University

Prof. Suranjan Das, Vice-Chancellor, Adamas University

### General Chair:

Prof. (Dr.) Bimal Kumar Sarkar, Dean, School of Basic and Applied Sciences, Adamas University

Prof. (Dr.) Moumita Mukherjee, Dean (R&D), Adamas University

### Organising Chair:

Dr. Natun Ghatak, Associate Professor of Practice, Department of Forensic Science, Adamas University

### Conference Convener:

Dr. Saroj Kumar Amar, Associate Professor, Department of Forensic Science, Adamas University

### Organizing Secretary:

Dr. Biswarup Dey, Assistant Professor, Department of Forensic Science, Adamas University

### Joint Secretary:

Ms. Sahana Datta, Assistant Professor, Department of Forensic Science, Adamas University

Ms. Roshni Butt, Faculty, Department of Forensic Science, Adamas University

### Technical Chair:

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Dr. Natun Ghatak, Associate Professor of Practice, Department of Forensic Science, Adamas University

### Treasurer:

Ms. Pratichi Bhattacharya, Faculty, Department of Forensic Science, Adamas University

Ms. Suchismita Ghosh, Faculty, Department of Forensic Science, Adamas University

### Organizing Committee:

Dr. Saroj Kumar Amar, Department of Forensic Science, Adamas University

Dr. Natun Ghatak, Department of Forensic Science, Adamas University

Dr. Biswarup Dey, Department of Forensic Science, Adamas University

Ms. Sahana Datta, Department of Forensic Science, Adamas University

Ms. Roshni Butt, Department of Forensic Science, Adamas University

Ms. Suchismita Ghosh, Department of Forensic Science, Adamas University

Ms. Pratichi Bhattacharya, Department of Forensic Science, Adamas University

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### **Technical Committee:**

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Dr. Natun Ghatak, Department of Forensic Science, Adamas University

Dr. Kisholoy Bhattacharya, Department of Forensic Science, Adamas University

Dr. Saroj Kumar Amar, Department of Forensic Science, Adamas University

Dr. Arunashis Layek, Department of Forensic Science, Adamas University

Dr. Biswarup Dey, Department of Forensic Science, Adamas University

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Prof. Arup Ratan Bandyopadhyay, Department of Anthropology, University of Calcutta.

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Prof. Diptendu Chatterjee, Department of Anthropology, University of Calcutta.

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Prof. Ashok Kumar Jaiswal, Department of Forensic Medicine and Toxicology, AIIMS, New Delhi.

Prof. Mukesh Kumar Thakkar, Department of Forensic Science, Punjabi Unirersity, Patiala.

Prof. Prashant Agrawal, Department of Forensic Science, Sharda Unirersity, Greater Noida.

Dr. Biswajit Ghosh, Principal, Dinabandhu Mahavidyalaya, West Bengal.

### **Invited Speakers:**

Dr. Dhurjati Sengupta, Ex Director, FSL, Kolkata.

Dr. Mir Wasim Raja, Sr. Scientist, CSIR-CCCRI; Former Sr. Scientific Officer, SFSL, W.B.

Dr. Vindresh Mishra, Scientist, CFSL, Government of India.

Dr. Ankit Srivastava, Dept. of Forensic Science, NUJS (W.B.), Kolkata.

Dr. Brijendra Badoniya, Director, CFSL, Kolkata.

Dr. Avijit Ghosh, Maulana Abul Kalam Azad Unirersity of Technology, W.B.

Mr. Sanjeet Kumar, Assistant Director, Explosive's Division, CFSL, Kolkata.

Prof. Samaresh Bhattacharya, Department of Chemistry, Jadavpur Unirersity, Kolkata.

Dr. Priyankar Ghosh, Former Director, CFSL, Government of India.

Dr. Arijit Dey, AIIMS, Kalyani, West Bengal.

Mr. Amlan Sarkar, CEO, Forensibus, West Bengal.

### Submission

Abstracts should be in Times New Roman within A4 format. The title should be in bold with font size of 14 followed by author(s) name(s) in the next line, and affiliation in the subsequent line(s) as central alignment along with the email ID of the presenting author. The name of the presenting author should be underlined. Body of the text should be justified with 11 font size of Times New Roman with single spacing. Posters must be of the size: 1-meter wide and 1-meter height with word limit 250.

Title: Times New Roman 14 Bold Authors: Times New Roman 12 Affiliation: Times New Roman 11 Italics

Please submit abstract at "Submission" section of the NCFSC2025 conference website at

http://science.adamasuniversity.ac.in/ncfsc2025/

All presented papers will be published in UCC CARE enlisted international conference proceedings series and/ or peer reviewed journal as per the recommendation of the technical program committee. Article processing fees will be applicable, if required.

### **Important Dates**

Abstract Submission Deadline: February 28, 2025

Acceptance Notification: March 2, 2025 Registration Deadline: February 28, 2025

Full manuscript submission: Will be declared later

Conference Date: March 6 & 7, 2025

### **Contact Details**

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### Conference Fees

Student/Research Scholars: Rs 1000 Academicians/Scientists: Rs 1500 Industry Persons: Rs 2000

Name: Adamas Unirersity Bank Name: Bank of India Branch Name: AIT Campus Account No.: 415620110000033 IFSC Code: BKID0004156