



# AMITY UNIVERSITY UTTAR PRADESH

AMITY ACADEMIC STAFF COLLEGE

IN ASSOCIATION WITH

AMITY INSTITUTE OF FORENSIC SCIENCES

AND

FORENSIC SCIENCE LABORATORY (GOVT. OF NCT OF DELHI)

Organizes

2<sup>nd</sup> Seven Days Online Faculty Development Program

on

**“Current Trends in Forensic Science Research and Teaching”  
(Classroom to Expert Witness Box)**

Date: 7<sup>th</sup> March - 14<sup>th</sup> March 2022

Venue: Zoom Cloud Meet

Time- 14:00 hrs - 19:00 hrs. IST (Monday-Friday)

9:00 hrs - 19:00 hrs. IST (Saturday)

(Sunday Off)



## ORGANIZING COMMITTEE

### CHAIRPERSON



**Prof. (Dr.) Balvinder Shukla**  
Professor - Entrepreneurship, Leadership and IT  
Vice - Chancellor  
Amity University Uttar Pradesh, India

### CO-CHAIRPERSON



**Prof. (Dr.) Sunita Rattan**  
Dean  
Faculty of  
Science & Technology

### CO-CHAIRPERSON



**Ms. Deepa Verma**  
Director  
Forensic Science Laboratory,  
Govt. of NCT of Delhi

### PROGRAM DIRECTOR



**Dr. Amarnath Mishra**  
Assistant Professor  
Amity Institute of  
Forensic Sciences

### AASC COORDINATOR



**Dr. Sagina Hooda**  
Assistant Registrar

### FACULTY COORDINATORS



**Dr. Shruti Gupta**  
Assistant Professor



**Dr. Jyoti Singh**  
Assistant Professor



## CHIEF GUEST



**Prof. (Dr.) Avinash C. Pandey**  
Director  
Inter University Accelerator Centre (IUAC),  
New Delhi, India

## GUEST OF HONOUR



**Prof. (Dr.) Anand Kumar Tripathi**  
Pro Vice-Chancellor  
Rashtriya Raksha University,  
Gandhinagar, Gujarat, India

## GUEST OF HONOUR



**Dr. S. K. Jain**  
Director cum Chief Forensic Scientist  
Directorate of Forensic Science Services  
Ministry of Home Affairs, Govt. of India,  
New Delhi

## EMINENT RESOURCE PERSONS



**Dr. Asha Srivastava**  
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New Delhi, India



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Forensic Science Consultant  
Los Angeles County Sheriff's  
Department, United States



**Prof. (Dr.) Triveni Singh**  
IPS, SP , Cyber Crime,  
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Founding Director, ASU-MENA-FRI  
UNESCO Trainer (Bioethics), Professor,  
Forensic Medicine, Ain Shams University,  
Egypt



**Dr. Sharon Plotkin**  
Certified Crime Scene Investigator  
and Faculty, Miami Dade College,  
Miami, United States



**Prof. (Dr.) Rajinder Singh**  
Professor & Head  
Department of Forensic Science  
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**Dr. Ravindra Sharma**  
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## EMINENT RESOURCE PERSONS



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Head :Buddha Psychological Center,  
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Professor & Head  
Department of Forensic Science  
Chandigarh University,  
Chandigarh, India



**Prof. (Dr.) A. K. Kapoor**  
Anthropology Consultant, India



**Prof. (Dr.) O. P. Sinha**  
Professor & Director  
Amity Institute of Nanotechnology,  
AUUP, Noida, India



**Prof. (Dr.) Basant Singh Sikarwar**  
Professor and Head  
Department of Mechanical Engineering  
AUUP, Noida, India



**Dr. Lata Gautam**  
Associate Professor  
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## EMINENT RESOURCE PERSONS



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**Mr. K. C. Varshney**  
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## EMINENT RESOURCE PERSONS



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Scientist 'F', Patent Facilitating Centre (PFC),  
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**Dr. Arun Sharma**  
Forensic Scientist  
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Amity University, Noida, India



**Dr. Nidhi Chauhan**  
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Amity University Noida, India



**Mr. Aman Kumar Yadav**  
In Charge Fingerprint Unit,  
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Govt. of NCT of Delhi, India



**Mr. Gregory J. Williams**  
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Forensic Sciences (CAFS),  
Forensic consultant, Jamaica

## EMINENT RESOURCE PERSONS



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Section Incharge, Chemistry, Explosives,  
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State Forensic Science Laboratory, Raipur,  
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**Mr. Indrajeet Rai**  
Forensic Journalist  
& Associate Editor of ABP,  
India



**Dr. Kapil Kumar**  
Associate Professor  
Department of Biochemistry and  
Forensic Science,  
Gujarat University, Ahmedabad,  
Gujarat, India



**Prof. Sudhir Thadani**  
Assistant Vice President  
Risk and Compliance  
(European & Asia Region), India



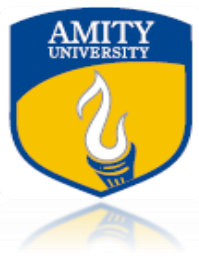
**Dr. Soma Dasgupta**  
Application Engineer  
Agilent Technologies, India



**Dr. Ritesh Shukla**  
Senior Faculty  
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Ahmedabad University, Gujarat, India



**Mr. Ryan Colley**  
International Investigations  
Due Diligence, & Complex Litigation,  
Washington DC-Baltimore, USA



## CORE TEAM MEMBERS



**Dr. Shipra Rohatgi**  
Visiting Faculty  
Amity Institute of Forensic Sciences



**Mr. Sourabh Kumar Singh**  
Research Scholar



**Ms. Mridu Sharma**  
Research Scholar



**Ms. Ravshish Kaur Kohli**  
Research Scholar



**Ms. Ashlesha Bhardwaj**  
Research Scholar



**Mr. Chintan Singh**  
Research Scholar



**Ms. Majji Sai Sudharani**  
Research Scholar



**Ms. Shrutika Singla**  
Research Scholar

## **AIFS FACULTY MEMBERS & STAFF**





### About Amity University

The Amity University has been established by an act of State Legislature and recognized by University Grants Commission (UGC) through the Act of State Legislature. It is recognized as a Scientific & Industrial Research Organization (SIRO) by DST Govt. of India. The University encourages the faculty members to undertake research work for their professional development and enrichment of courses/teaching. The University is also offering M.Phil., Doctoral and Post-Doctoral Research programmes. A number of Institutions/ Departments of Amity have undertaken Research projects sponsored by DST, DBT, ICMR, CSIR, DRDO, Ministry of Environment and Forest, Dept. of Atomic Energy, Ministry of Earth Sciences, etc. A total of more than 305 Patents applications have been filed by the various faculty members of Amity University Uttar Pradesh with Controller of Patents in the last two years in the areas of Biotechnology, Microbial technology, Nano technology, Information technology, Herbal Medicines & Allied Sciences. The university is NAAC A+ accredited. The NIRF rank of the for the year 2021 is 25, 31 and 11 in the University, Engineering and Pharmacy category respectively.

### About Amity Institute of Forensic Sciences

Amity Institute of Forensic Sciences, Amity University Uttar Pradesh, Noida, India is a leading premier institute dedicated to nation service. It offers higher education in forensic sciences at three programmes levels: UG-B.Sc. (Hons.) Forensic Science, PG-M.Sc. (Forensic Science) and Doctorate-Ph.D. (Forensic Science) in Full Time and Part Time mode, all the courses aim to instil in student's professional acumen, skills and capabilities to deal with different areas of life.

The institute is committed to impart education in an extensive Flipped mode encompassing four quadrant approach of Interactive Classroom Teaching. "Amity Institute of Forensic Sciences" an institute of Amity University came into existence by an act under the Amity University (Uttar Pradesh) Act, 2005 and it has also been listed under 'Educational Institutions' in the U.P. Govt. website (<http://www.upgov.nic.in>). Its main aim is to conduct important professional courses that can ensure employment to passing-out students. In addition, several short-term training programmes are being offered by the institute. The institute has organized International and National conferences, workshops, seminars and Quiz competitions.



### About Forensic Science Laboratory (Govt. of NCT of Delhi)

The Forensic Science Laboratory (Govt. of NCT of Delhi), New Delhi, India is a multi-disciplinary scientific organization that includes highly organized, trained professionals and well-equipped examination facilities as per ISO/IEC 17025: 2017. The Laboratory coordinates develop and disseminate new information to investigators and fraternity members of the Law Administration Agency through innovative scientific techniques to resolve the conventional and new pattern of crime. In addition, the Laboratory is requested to assist in the scientific investigations of crime scenes, provide training and sharing knowledge and assist with the reconstruction of a crime. The Laboratory prepares the forensic report for valuable evidence that contributes to the successful prosecution and conviction of criminals as well as to the exoneration of innocent people. With up-to-date technical, and knowledge features, as well as a space point of view, the Laboratory can expect to be accepted globally with a facility equal to the quality of work for which the Laboratory has become known. The Laboratory is also notified as Examiner of Electronic Evidence u/s 79A of the Information Technology Act, 2000 on 17.04.2018. by the Ministry of Electronics & IT, Govt of India.

### About Faculty Development Program

Forensic Science has a cardinal role in criminal justice system. Crime prevention is a global issue and despite prodigious efforts by law enforcement agencies, there is a surge in crime statistics. Forensic experts assist in protecting and handling of the crime scene and in collecting the evidences of prime importance with the help of technology & scientific methods. They also testify as Expert Witness in courtroom proceedings.

There is an intense need that new advancements and technologies must be employed as a tool for checking crime in effective way. FDP on "Current Trends in Forensic Science Research and Teaching" (Classroom to Expert Witness Box) is designed to supplement technical knowledge and real time problems of criminal Investigation amongst faculties, scientists and researchers. FDP will accouter participants with the skillset required education and criminal justice system and would help in nourishing research ideas based on real time problems in faculties, scientists/forensic experts and budding researchers, etc



### Objectives of the FDP:

- ❑ The participants would be able to comprehend real time challenges and assimilate research ideas to strengthen forensic science research and teaching.
- ❑ To discuss recent advancements in forensic sciences.
- ❑ To provide discussion session in research ethics and intellectual property rights related issues.
- ❑ To present an insight of interdisciplinary research and teaching as a global issue and instilling research ideas that are of benefit to all round the globe.

### Learning outcomes:

- ❑ The participants will learn the current trend of forensic science research and teaching.
- ❑ Understand real time challenges faced by participants in dealing with interdisciplinary research and teaching.
- ❑ Learn use of various techniques and application for enhancing research and teaching activities.
- ❑ To empower participants with enhancing knowledge of current research and development in science and technology.

**\*The Registration Link for Zoom meeting will be shared for the registered participants on the WhatsApp group.**



### Who Can Attend

- Faculty/ Academicians
- Research Scholars & Post Doctoral Fellow
- Scientists & Forensic Experts
- Science Teachers

### Registration Link:

<https://amity.edu/nspg/fdp-fst2022/>

(Last date for Registration: 6<sup>th</sup> March 2022; Time: 23:59 hrs. IST)

Registration Fee	
National	₹ 500 + Applicable taxes
International	\$ 10 + Applicable taxes
Amity University Noida Campus	No Registration Fee

### Contact Details -

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