



# AMITY UNIVERSITY

UTTAR PRADESH



AMITY INSTITUTE OF  
FORENSIC SCIENCES

In Association with



AMITY ACADEMIC  
STAFF COLLEGE

ORGANISES

3<sup>rd</sup> EDITION of

SEVEN DAYS ONLINE FACULTY DEVELOPMENT PROGRAM

*on*

## CURRENT TRENDS IN FORENSIC SCIENCE EDUCATION & CAREER GOALS

Theme: Enhancing Skills for Employability & Entrepreneurship:  
An Interdisciplinary Approach

Date: 18th -26th (Monday-Saturday) December, 2023

Time: 14:00 hrs. – 19:00 hrs. (IST) | Venue: Zoom Cloud Meet (Online)



## **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.

## **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 & B.Sc. (Hons.) Forensic Science with Research, PG- M.Sc. (Forensic Sciences) & M.Sc. (Cyber Forensic & Cyber Security) and Doctorate- Ph.D. (Forensic Sciences) 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 and capacity building programmes are being offered by the institute. The institute has organized International and National conferences, workshops, seminars, faculty development programs, refresher courses, value aided courses and quiz competitions.



## **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 Education & Career Goals” (Enhancing Skills for Employability & Entrepreneurship: An Interdisciplinary Approach) 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 and skills for employability & entrepreneurship.

## **OBJECTIVES OF THE FDP**

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The participants would be able to comprehend real time cases and assimilate research ideas to strengthen criminal justice system.  
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To discuss recent advancements in forensic science education.  
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To provide training in different instruments required for analysis of various physical evidence.  
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To provide a platform for skill development and discussion on mployability & entrepreneurship.

## LEARNING OUTCOMES

- Learn recent advancements in use of technology to assist criminal justice system.
- Understand real time problems faced by forensic experts in dealing with different criminal cases.
- Learn use of Instrumental techniques in analyzing various physical evidence.
- To empower forensic fraternity with enhancing skills for employability & entrepreneurship.

## WHO SHOULD ATTEND

The FDP is appropriate for all research enthusiasts. This FDP is primarily meant for, though not limited to:

- Faculty in academic institutions
- Research Scholars/ Post-Doctoral Scholars
- Scientists
- Lawyers and Judges
- Forensic Industries Personals

## REGISTRATION FEES

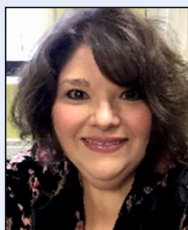
- National: ₹ 1000 + Applicable taxes
- International: \$ 25 + Applicable taxes
- Amity University Noida Campus: No Registration Fee

Last date of registration: 15th December 2023

Registration Link: <https://www.amity.edu/nspg/CSEG2023/>



## RESOURCE PERSONS



**Dr. Pamela Marshall**

Director and Associate Teaching Professor -  
Forensic Science and Law Program,  
Director-Cyril H. Wecht Institute of  
Forensic Science and Law, School of Science  
and Engineering, Duquesne University  
Vice-President, Council of Forensic Science Educators  
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**Prof. (Dr.) Samar A. Ahmed**

Founding Director,  
ASU-MENA-FRI UNESCO Trainer (Bioethics),  
Professor, Forensic Medicine,  
Ain Shams University, Egypt  
Associate Dean Academic Affairs  
Dubai Medical College for Girls,  
United Arab Emirates



**Prof. Dott Eugenio D'Orto**

Director of Bio Forensics Research, Italy.  
Contract Prof of Forensic Biology at the University  
of Naples - Dept of Forensic Veterinary  
Consultant in Forensic Biology d Genetics for the  
Italian Ministry of Justice



**Prof. (Dr.) A. K. Kapoor**

Anthropology Consultant,  
Former Vice-Chancellor Jiwaji University, Gwalior  
Former Professor & Head, Department of  
Anthropology, University of Delhi



**Dr. Sharon Levin-Plotkin**

Certified Crime Scene Investigator  
and Faculty Miami Dade College,  
Miami, United States



**Prof. (Dr) Harminder Kaur Gujral**

Department of HR, Amity Business School  
Head- Consortium -  
Amity Centre for Guidance and  
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**Dr. Nidhi Chauhan**

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**Dr. Domingo Magliocca**

Public Investigator,  
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**Dr. Ravindra Sharma**

Deputy Director,  
& Scientist D, CFSL, Bhopal, India



**Dr. N. P. Waghmare**

Director of Forensic Science Laboratory,  
Panaji, Goa



**Dr. A. K. Jaiswal**

Senior Scientist,  
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All India Institute of Medical Sciences  
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**Prof. (Dr.) Rajinder Singh**

Professor & Dean Academics  
UPSIFS, Lucknow, India

## RESOURCE PERSONS



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**Professor Sunita Bhagat**  
Department of Chemistry,  
ARSD College, University of Delhi



**Mr. Sanjeev Deswal**  
Founding Chairman of Aider Detectives Pvt. Ltd.  
President of Certified Private  
Detectives Association, Gurugram, India



**Prof. (Dr.) Arun Sharma**  
Professor (Forensic Science),  
National Forensic Sciences University,  
Uganda Campus, Gandhinagar, Gujarat



**Dr. Anna Barbaro**  
Forensic Geneticist, Criminalist,  
WAWFE President,  
SIMEF Laboratory, University Professor, Italy



**Prof. Bhakti Pad Mishra**  
Adjunct Faculty NUJS Kolkata  
Dy. Director & Scientist "D"(Document) Retd.  
CFSL Kolkata, India



**Dr. G. K. Goswami, IPS**  
Additional Director General of Police,  
Uttar Pradesh  
Director, UP State Institute of  
Forensic Sciences, Lucknow



**Mr. Gregory J. Williams**  
President of The Caribbean Association of  
Forensic Sciences (CAFS),  
Forensic Consultant/  
Scientist Basic Medical Science Jamaica



**Dr. Rukmani Krishnamurthy**  
Chairperson & CEO,  
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Director, Directorate of Forensic Science Labs,  
Govt. of Maharashtra



**Dr. Tarakanta Jana**  
Senior Principal Scientist  
CSIR-National Institute of  
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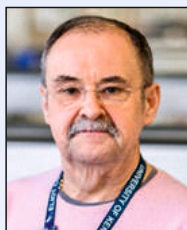


**Dr. Akepe Linus Enobi**  
Deputy Vice Chancellor in Charge of Research,  
Corporation and Development  
Green Springs Digital University  
Yaounde, Cameroon



**Dr. Ved Prakash Mishra**  
Associate Professor  
(Computer Science & Engineering)  
Amity University Dubai, UAE

## RESOURCE PERSONS



**Prof. Robert Green OBE**  
Professor (Forensic Science)  
Director, Student Engagement  
School of Chemistry and Forensic Science  
University of Kent Canterbury  
& Fellow & Vice President Chartered Society of  
Forensic Sciences Division of Natural Sciences, UK



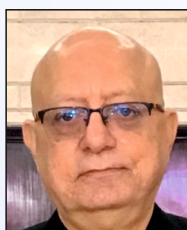
**Ms. Deepa Verma**  
Director  
Forensic Science Laboratory,  
Govt. of NCT of Delhi, India



**Dr. Asha Srivastava**  
Professor & Dean  
School of Behavioural Forensics  
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**Mr. Ashok Hinduja**  
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Chennai, India



**Mr. Shammer Shah**  
Managing Director  
Kwick Soft Solutions Pvt. Ltd., Chennai, India

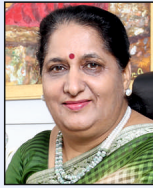


**Dr. Sapna Sharma**  
Associate Professor  
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**Prof. (Dr.) Bhoopendra Singh**  
Professor cum Toxicologist  
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Rajendra Institute of Medical Sciences, Ranchi,  
Jharkhand, India

## ORGANIZING COMMITTEE



### CHAIRPERSON

**Prof. (Dr.) Balvinder Shukla**

Professor-Entrepreneurship, Leadership and IT  
Vice Chancellor Amity University Uttar Pradesh (AUUP)



### ADVISOR

**Prof. (Dr.) Sunita Rattan**

Dean, Science & Technology Domain



### PROGRAMME DIRECTOR

**Dr. Amarnath Mishra**

Associate Professor  
Amity Institute of Forensic Sciences



### AASC COORDINATOR

**Dr. Sagina Hooda**

Dy. Director  
Amity Academic Staff College



### COORDINATOR

**Dr. Sachil Kumar**

Associate Professor,  
Amity Institute of Forensic Sciences



**Mr. Elipe Arjun**

Research Scholar,  
Amity Institute of Forensic Sciences

### For Further Details, Kindly Contact:

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