





# ADVANCED TECHNIQUES IN CRIME SCENE MANAGEMENT

on

1st & 2nd December 2022

**Organised By** 

**School of Forensic Science** 

in collaboration with

KwickSoft Solutions Pvt. Ltd.

Venue:

NFSU, Gandhinagar Campus



#### NATIONAL FORENSIC SCIENCES UNIVERSITY

National Forensic Sciences University, an Institution of National Importance, Ministry of Home Affairs Government of India was established by the Government of India Act, 2020 with the objective of fulfilling the acute shortage against the increasing demand for forensic experts in the country and around the world. NFSU is the world's first and only University dedicated to the study of forensics and allied disciplines of engineering, technology, life sciences, behavioral science, clinical psychology, forensic psychology, law, pharmacy, cyber security, digital forensics management forensic accounting and its inter disciplinary areas.

#### SCHOOL OF FORENSIC SCIENCE

School of Forensic Science (SFS), NFSU, Gandhinagar Campus is transcending with a resolve to create skilled human resources for criminal investigation through world class teaching, research, training and innovations. SFS has extended its academic outreach globally by collaborating with renowned foreign universities. Through its unique curriculum, State-of-the Art infrastructures and diverse pool of qualified and scholastic faculties, SFS caters intellectually and culturally inspired academic environments.

#### KWICKSOFT SOLUTIONS

Kwick Soft is focused on Modernization of Police Departments involved in Crime Scene Investigations Specializing in Evidence Identification, Collection, Digitization using Scientific Kits and user friendly Handheld Devices. The forte of the company is supply of fully Equipped Micro Mini Mobile C.S.I units and Mini Mobile C.S.I. Vehicles, they help Setting up of "Centre for Excellence" at Police Training institutes to adopt best practices in Total Evidence Management. The organisation also offer up-gradation of Forensic Science Labs, Fingerprint Bureau, Digital Forensics (Cyber Crime) and DNA Labs.

## **ABOUT THE WORKSHOP**

School of Forensic Science, National Forensic Sciences University in collaboration with Kwick Soft Solutions Pvt. Ltd. and ThermoFisher Scientific Inc., is organizing a one-of-a-kind two-day hands-on training workshop in the area of crime scene management. This advanced training program will assist in transforming the current method of investigation into a new avenue with the goal of creating knowledgeable investigation experts, officers, lab technicians, and so on across the country by focusing on total evidence management at the crime scene.









The two-day workshop will emphasize hands-on training in advanced crime scene management techniques. The Participants will be able to explore and interact with partners from related industries. The experts will also discuss technical aspects of the situations found on the crime scene and the applicability of the techniques.





#### REGISTRATION PROCESS

- Registration on first come basis
- Registration Fees
- 1. For NFSU (Faculty/Research Scholar/Students): ₹750/-
- 2. For Professionals/Faculty/Students : ₹ 1500/-
- Fill the Registration form at

https://forms.gle/tu8b4KGKyq7ApatJ6

Or Scan the QR Code



Last Date of Registration: 28th November 2022

## PAYMENT DETAILS

Account Name	National Forensic Sciences University
Account Number	260104000137478
IFSC Code	IBKL0000260
Swift Code	IBKLINBB009
Bank	IDBI Bank
Branch	Gandhinagar

## PROGRAMME SCHEDULE

#### DAY-I (01/12/2022)

Sr. No.	Sessions	Resource Person(s)	Time-Slot
1	Inauguration & Welcome Speech Opening remarks: Prof. (Dr.) Purvi Pokhariyal, Director – NFS Presidential Address: Dr. J. M. Vyas – Hon'ble Vice Chancellor, Workshop Overview & Vote of Thanks: Prof. (Dr.) Satish Kuma	10:00 – 10:30 IST	
2	<b>Technical Session – I</b> General Introduction to the training program	Mr. Amit Joshi Deputy General Manager	10:30 – 11:00 IST
3	Technical Session – II  Introduction to Crime Scene Investigation & 3D Laser Scanner for digitization of crime scene & Re-construction of Crime Scene including sketching and measurement of crime scene	Mr. Amit Joshi Deputy General Manager	11:00 – 11:30 IST
	Hi-Tea		11:30 – 11:45 IST
4	Technical Session – III  Introduction to multispectral Handheld device to identify latent Fingerprints and Digitization of fingerprints & Multispectral Handheld Device to identify Bodily fluids from crime scene	Mr. Ellan Chezhian Chief Technical Officer	11:45 – 12:15 IST
Ţ,	Lunch Break		
5	Hands-On Training Session – I  FARO 3D Laser Scanner for digitization of crime scene  with measurements	Mr. Amit Joshi Deputy General Manager	13:00 – 14:30 IST
6	Hands-On Training Session – II  Multispectral Handheld Device to identify fingerprints from crime scene (FORENSCOPE)	Mr. Ellan Chezhian Chief Technical Officer	14:30 – 15:30 IST
7	Hands-On Training Session – III  Multispectral Handheld Device to detect body fluids from the crime scene (FORENSCOPE Multispectral Tab)	Mr. Ellan Chezhian Chief Technical Officer	15:30 – 16:10 IST
	Hi-Tea		
8	Hands-On Training Session – IV  CSI Pro Smartphone for photography of developed fingerprints and other evidences at the crime scene.	Mr. Ellan Chezhian Chief Technical Officer	16:30 – 17:00 IST
9	<b>Hands-On Training Session – V</b> Hands-on training with Scientific Kits	Mr. Ellan Chezhian & Mr. Lakshadeep Tiwari	17:00 – 17:30 IST

## PROGRAMME SCHEDULE

#### DAY-II (02/12/2022)

Sr. No.	Sessions	Resource Person(s)	Time-Slot	
1	Technical Session – I  General Introduction to The RapidHIT ID System (lab-Quality forensic DNA profiles in 90 minutes)	Mr. Lakshdeep Tiwari Head-Training	10:30 – 11:00 IST	
2	<b>Technical Session – II</b> General introduction to rapid drug screening and Its field importance.	Mr. Jitendra Shukla Manager	11:00 – 11:30 IST	
	Hi-Tea			
3	<b>Technical Session – III</b> General Introduction to portable Handheld X-ray scanner for detection of drugs, alcohol, contrabands, explosives	Mr. Amit Joshi Deputy General Manager	11:45 – 12:15 IST	
	Lunch Break			
4	Hands-On Training Session – I  RapidHIT DNA System (ThermoFisher) to generate lab quality forensic DNA profiles from reference samples and crime scene samples.	Mr. Lakshdeep Tiwari Head-Training	13:00 – 14:30 IST	
5	Hands-On Training Session – II  Defender Raman Analyzer (ThermoFisher) for identification of Hazardous chemicals and more.	Mr. Lakshdeep Tiwari Head-Training	14:30 – 15:30 IST	
6	Hands-On Training Session – III SoToxa™ Mobile Test System Rapid Drug Screening in 5 minutes	Mr. Jitendra Shukla Manager	15:30 – 16:00 IST	
	Hi-Tea			
7	Hands-On Training Session – IV  CSI Pro Smartphone for photography of developed fingerprints and other evidences at the crime scene.	Mr. Amit Joshi Deputy General Manager	16:15 – 16:45 IST	
8	<b>Hands-On Training Session – V</b> Tru-Narc Handheld Narcotics Analyzer	Mr. Lakshdeep Tiwari Head-Training	16:45 – 17:00 IST	
9	Hands-On Training Session – VI  Magic Magnifier for examination of Questioned  documents and Hand writing Analysis.	Mr. Ellan Chezhian Chief Technical Officer	17:00 – 17:30 IST	





#### **CHIEF PATRON**



Dr. J. M. Vyas

Hon'ble Vice Chancellor (Padma Shri Awardee)

National Forensic Sciences University

#### **PATRONS**



Sh. C.D Jadeja
Executive Registrar
National Forensic Sciences University



Prof. (Dr.) Purvi Pokhariyal
Campus Director (Gandhinagar Campus)
National Forensic Sciences University

## ORGANISING SECRETARY



Prof. (Dr.) Satish Kumar

Dean

School of Forensic Science, NFSU



## ORGANISING COMMITTEE



Dr. Pooja Ahuja Associate Professor & Associate Dean SFS, NFSU



Dr. Niha Ansari **Assistant Professor** SFS, NFSU

#### CORDINATORS



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