





SIFS India and Clue4 Evidence Organizing

4th INTERNATIONAL FORENSIC SCIENCE CONFERENCE

Forensic Science beyond Interdisciplinary Applications

In Association with:













01st-03rd
December
2023

Venue:

Vallabhbhai Patel Chest Institute, University of Delhi

For more information: www.forensicevents.com | www.sifs.in



Dr. Ranjeet Kumar SinghOrganizing Chairman



Phaneendar BN
Co-Organizing Chairman

MESSAGE FROM THE ORGANIZING COMMITTEE

Sherlock Institute of Forensic Science, and Clue4 Evidence Forensic Lab, have been prominent institutions in the field of forensics. Over the past decade, they have earned recognition and appreciation for their commitment to excellence in forensic education, research, and investigation. The institutes have actively operated in various areas, aiming to rectify the historical neglect of forensics in the Indian context.

Forensic science and anthropology have witnessed significant growth in recent decades, thanks to the dedicated efforts of bright young minds. SIFS India and Clue4 Evidence, has played a crucial role in advancing the field of forensics in India and globally. They have consistently promoted continuous learning, sharing of recent studies, and staying abreast of advancements.

SIFS India and Clue4 Evidence are at the forefront of providing a platform for enthusiastic learners to showcase their work, receive valuable insights from experienced professionals, and learn from esteemed experts. I, with our organizing committee, welcome you to the conference designed to bring together researchers, academicians, and professionals dedicated to various domains of forensics, including fingerprint analysis, questioned documents, crime scene investigation, forensic odontology, forensic medicine, toxicology, biology, serology, psychology, cyber and digital forensics, and physics. The conference aims to enrich and expand the understanding of the theme within the field of forensics.















Sherlock Institute of Forensic Science has been a frontrunner in the field of forensic science. It has been conducting various events to maximise the reach of forensic science knowledge across the globe. This time it brings the 4th International Forensic Science Conference in collaboration with the University of the Philippines Manila, University of Baguio, Holy Angel University, Tarlac State University, and the Lyceum of the Philippines University, with the goal of sharing recent advancements and research happening around the globe with students and professionals to boost their knowledge and morale. Forensic science has been growing significantly over the past few decades; the essential demand for progress has been met with bright young minds putting their extensive efforts into advancements in the field. SIFS India, along with other prominent organisations, have been substantial support pillars in establishing the mark of forensics in India and worldwide. The motive of constant learning and sharing recent studies and advancements has been met constantly with their continuous efforts.

This conference provides a platform for avid learners to present their work, get better input from experienced individuals, and learn from esteemed personalities. Therefore, the conference aims to provide a platform for researchers, academicians, and professionals devoting their efforts to the domains of forensics, such as fingerprints, questioned documents, crime scene investigation, forensic odontology, forensic medicine and toxicology, forensic biology and serology, forensic psychology, cyber and digital forensics, and forensic physics, to flourish in the dimensions of the conference theme.













ABOUT CLUE4 EVIDENCE



Evidence being one of the most wanted element in any legal trials/enquiries, failure in presenting appropriate authenticated evidence at suitable stage of the trial has been always a challenge in legal practice today. When criminals are acquitted while everyone blames the legal system, we had a different way to look at the situation and contribute our skills to the society and to be the reason for getting Justice to the victim.

Clue4 Evidence Forensic Investigations Private Limited (Clue4 Evidence Forensic Lab) is a dedicated corporate entity and has been recognized as the competent Forensic Laboratory in the field of testing and investigations. Incorporated in the year 2009, Clue4 Evidence Forensic Lab is now the most preferred Forensic partner for various high profile cases which are being investigated by Police and special investigation agencies across the Country. Having the corporate office at Bangalore, Clue4 Evidence Forensic Lab has been efficient in delivering various Forensic services to several clients across India and across the globe. The company has also been successful to offer Forensics as a tool to prevent the frauds and not just to investigate and has earned the clients from various sectors including banking, finance, insurance, housing development corporations, law enforcement (police and courts), educational institutions, corporate and individuals across the globe.

In the past several years of experience, the company has contributed to educate the people through numerous Workshops, Seminars and Certifications. The reports submitted by Clue4 Evidence has been a key evidence in passing judgement in several cases. Today, Clue4 Evidence Forensic Lab is known for its credibility and efficiency and as an organisation, we strive to offer the forensic needs of this society with the same spirit.













SPEAKERS



Prof. Robert Green OBE
Fellow & Vice President
Chartered Society of Forensic Sciences
Division of Natural Sciences
University of Kent



Prof (Dr) Ma. Teresa G. De Guzman
Professor, University of the Philippines, Manila
Executive Director
Interdisciplinary Research and Development



Dr. Maria Corazon A De Ungria
Head, DNA Analysis Laboratory, NSRI
University of the Philippines Diliman
Academician, NAST



Keshav Kumar IPS
Retired Director General of Police
Director Anti Corruption Bureau
Gujarat State , India



Sanjay Sahay
Ex.IPS, Founder Director, TechConPro
Cyber Security
Professional Public Speaker & Writer



Dr. G.K. GoswamiAdditional Director, General of Police
Founder Director, UPSIFS Lucknow



Cynthia Martinez Florendo

Judge, Regional Trial Court

Philippines



Prof. Mukesh Yadav
Additional Director, Medical Education
Government of Uttar Pradesh



Dr. Ajay Sharma Director, Forensic Science Lab Jaipur, Rajasthan















SPEAKERS





Mohinder Singh
Emeritus Resource Faculty
School of Forensics,
Risk Management & National Security
(SFSRMNS)



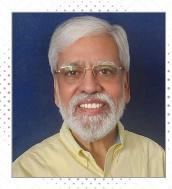
Prof. Mukesh Thakkar HOD, Dept. of Forensic Science Punjabi University, Patiala



Dr. Harsh Sharma
OSD, NFSU, Bhopal



M. C. Joshi Retd. Director, CFSL Hyderabad DFSS, MHA, GOI



Prof. Rakesh Kr. Gorea
Professor & Head
Gian Sagar Medical College & Hospital
Vill. Ram Nagar, Banur



Dr. Jay Dalet

Associate Professor and Chair

Department of Biology,

College of Arts and Sciences

University of the Philippines, Manila



Deepa Verma
Director
Forensic Science Laboratory, Delhi



Prof. Asha Srivastava
Professor of Practice
Dean, School of Behavioural Forensics
Centre Head, CoE, Investigative & Forensic Psychology
Centre Head, Centre of Happiness & Wellbeing



Dr. Leonardo Estacio
University of the Philippines
Manila















SPEAKERS





Prof. Rajinder Singh Chandel **Professor & Dean Academics** UPSIFS Lucknow, Uttar Pradesh



Dr. Gaurav Gupta Additional Director/Scientist'E' Cyber Law & E-Security MeitY, GOI



Samir Kumar Datt Foundation Futuristic Technologies Pvt. Ltd



Dr. Rakshit Tandon Cyber Security Evangelist- Risk Advisory Cyber Detect & Respond Leader



Prof. Triveni Singh Superintendent of Police of Cyber Crime Uttar Pradesh Police, India



Lt. (Col.) Dr. Santosh Khadsare VP, eSec Forte Technologies VP, Digital Forensics and Incident Response (DFIR)



Prof. Adarsh Kumar AIIMS, Dept. of Forensic Medicine New Delhi



Dr. Ritesh Kumar Shukla Associate Professor **Ahmedabad University**

Ahmedabad, Gujarat



Dr. Ankit Srivastava Associate Professor (Forensic Science) NUJS, Kolkata







SPEAKERS





Michael W. Streed
Forensic Facial Imaging Expert
President, CEO SketchCop®Solutions, Inc.
United States



Dr. Ashish Badiye
Head of Department, Forensic Science
GIFS, Nagpur



Phaneender BN
Director,
Clue4 Evidence Forensic Lab
Bengaluru



Prof. Emilio Nuzzolese
Founder President, AFOHR
Professor, University of Turin
Italy



Prof. Hemlata Pandey
Lecturer and Program Leader
in Forensic Odontology
University of Dundee



Will Dodds
Sergeant in Charge, Forensics Unit,
Saanich Police Department in Victoria
British Columbia, Canada



Dr. Mykedox Cuchapin

Tarlac State University
Integrated Bar of the Philippines
Pangasinan Chapter



Atty. Aloi Renz Santos
Commission
Human Rights of the Philippines
Central Luzon



Dr. Mariemeir M. Rivera
Tarlac State University
Integrated Bar of the Philippines
Pangasinan Chapter















SPEAKERS



Dr. Jose I. dela Rama, Jr.

Dean, School of Law,

Tarlac State University, Philippines



Amir Liberman
CEO, Inventer,
Owner, Nemesysco Ltd.
Israel



Dr. Kimberly Anne Plomp

Associate Professor

Head of the Human Osteoarchaeology,

Palaeopathology and Evolution (HOPE) Laboratory

School of Archaeology

University of the Philippines, Diliman



Dr. Elli Nur Hayati
Associate Professor
Dean, Faculty of Psychology
University of Ahmad Dahlan (UAD)



Dr. Dindo Café
University of the Philippines
Manila













OBJECTIVES

The primary objective of this conference is to bring together professionals, experts, and scholars from various disciplines within the field of forensic science to facilitate the exchange of knowledge, ideas, and advancements. It serve as a platform for participants to discuss and explore the latest developments in forensic science, including cutting-edge technologies, innovative research, and best practices in the field. Additionally, it aims to foster collaboration among individuals working in different areas of forensic science, such as DNA analysis, crime scene investigation, digital forensics, and forensic pathology. By sharing experiences and insights, attendees can enhance their skills and expertise, ultimately contributing to the improvement of forensic science as a whole. Moreover, it provide an opportunity to address challenges and emerging trends in forensic science, ultimately aiming to enhance the accuracy and reliability of forensic investigations Overall, the objective is to advance the science, promote professionalism, and drive positive change in the field of forensic science.

WHO CAN JOIN

This Conference is typically open to a wide range of individuals who have an interest in the field of forensic science and related areas. These conferences provide a platform for professionals, researchers, educators, students, and anyone interested in forensic science to come together, share knowledge, discuss the latest research and developments, and network with others in the field.

- Forensic Scientists
- Law Enforcement Personnel
- Researchers and Academics
- Legal Professionals

- Forensic Analysts and Technicians
- Forensic Medicine Practitioners
- Crime Scene Investigators
- Forensic Psychologists and Behavioral Analysts



CONFERENCE THEME

Crime Scene Investigation

Recent Advancements in Crime Scene Investigation, Crime Scene Investigation, Crime Scenes and their types, Processing of Crime Scene, Crime Scene Reconstruction, Various Evidence and its Legal Implications, Different kinds of Cases Encountered, Criminal Investigation Techniques, Bloodstain Pattern Analysis, Collection, Preservation and Packaging of Different Evidence, Homicidal and Suicidal Investigation, Courtroom Presentation.

Forensic Odontology

Current Trends in Forensic Odontology, Forensic Dentistry, Forensic Radiology, Identification Tools in Forensic Odontology, Techniques in Forensic Odontology, Forensic Analysis of Injuries in Dentistry, Role of Forensic Odontologist in Mass Fatalities, Determination of Bite-Mark Injuries, Analysis of Abuse Cases.

Questioned Documents

Alterations in Documents, Currency Notes Examination, Destructive and Non-destructive Techniques, Document Fraud, Erasures in Documents, Document Forgery, Handwriting Analysis, Handwriting Examination, Indented Writing, Ink Analysis in Documents, Machine-printed Documents, Obliterations in Documents, Examination of Counterfeit Documents, Photocopied Documents, Seals and Stamps, Security Examination, Signature Examination, Specialized Instrumentation in Documents, Techniques in Document Examination, Typewritten Documents, Usage of Infrared and Ultraviolet Light Sources in Documents.

Forensic Biology & Serology

Origin of species, Blood grouping, Detection of blood, Barr body identification, Examination and identification of biological fluids and other body parts, Examination and identification of materials like wood, hair, fiber, fecal matter, nails, bones, teeth, leaves, seeds, pollen, and other plant materials, Examination and detection of microbial organisms samples, Examination and identification of diatoms, Determination of paternity and maternity.

Forensic Psychology

Criminology and Victimology, Mental Health Laws, Substance Abuse and Domestic Violence, Clinical Psychology, Juvenile Offender and its Implications, Forensic and Correctional Psychology, Personality Assessment through Handwriting, Applied Techniques in Forensic Psychology, Different Psychological Theories, Psychological Evaluation and Testimony in Cases.

Fingerprint

Friction Ridge Analysis, Future of Fingerprint Examination, Fingerprint as Evidence in Justice Delivery System, Advancements in Fingerprint Science, Methods of Fingerprint Development, Technology used in Fingerprint Analysis, Poroscopy and its Significance website.

Forensic Medicine & Toxicology

Forensic Pathology, Role of Doctor in Death Investigation, Medical Ethics and Medical Jurisprudence, Ante-mortem and Post-mortem Injuries, Impact of Toxicology on Forensic Sciences, Modes of Death, Sexual Offences and Unnatural Offences, Determination of Time and Cause of Death, Medico-legal Consideration of Toxicology, Classification and Implication of Poisons, Toxicological Aspects of Poison and other chemicals.

Cyber & Digital Forensics

Disk Forensics, Mobile Examination, Email Analysis, Network Forensics, Database Examination, CCTV Footage Examination, Dump Memory Analysis, Digital Image Forensics, Digital Video/Audio Forensics, Cyber Audit, Cyber Theft, Social Media Analysis.

Forensic Physics

Tool Marks and Other Impression, Forensic Ballistic, Soil Sample Comparison, Glass and Paint Evidence Analysis, Firearms and Ammunition, Accidental Reconstruction, Examination of Electrical Cables, Wires, and Energy Meters Examination of GSR, Determination of Range and Direction of Firing.













COLLABORATORS





UNIVERSITY OF THE PHILIPPINES MANILA



The University of the Philippines Manila (UP Manila) is one of the eight constituent universities within the University of the Philippines (UP) System. UP Manila is a public, secular institution of higher learning that offers academic and training programs, as well as extension services, primarily focused on the health sciences, health professions education, arts, and sciences. Its mission is to provide transformative health science-focused education, inspiring students to take creative and constructive actions in service to humanity.















COLLABORATORS

UNIVERSITY OF BAGUIO PHILIPPINES

The University of Baguio, formerly known as Baguio Technical and Commercial Institute (Baguio Tech), is an autonomous private university located in Baguio, Philippines. Founded on August 8, 1948, by Fernando Gonzaga Bautista and Rosa Castillo Bautista, it initially had 80 students. As of 2018, the university had approximately 18,000 students at the tertiary level. The institution offers a diverse range of academic programs, including 21 undergraduate programs, 12 graduate programs, and 10 short-term programs across 11 colleges.



HOLY ANGEL UNIVERSITY PHILIPPINES

Holy Angel University is a private Catholic research university in Angeles City, Philippines. Founded in June 1933 by Don Juan Nepomuceno and Fr. Pedro Paulo Santos, who was later named as the Archbishop of Cáceres, is considered the first lay-founded Catholic school as well as the first coeducational Catholic high school.[2] With a student population of over 21,000, it is the largest private institute of education with the largest student population in a single campus in Central Luzon.













COLLABORATORS



TARLAC STATE UNIVERSITY PHILIPPINES



Tarlac State University is a publicly-funded institution located in Tarlac City, Philippines. Established in 1906, it is the flagship academic institution of higher education in the province and offers a wide range of degree programs through its ten colleges and three campuses. The Tarlac State University aims to set a benchmark for culture and excellence in higher education. Furthermore, the university welcomes international students and has witnessed the graduation of numerous students from countries such as the USA, China, Hong Kong, Korea, and India.

LYCEUM OF THE PHILIPPINES UNIVERSITY



Lyceum of the Philippines University-Batangas (LPU-B), a private tertiary educational institution located in Region IV-A was established in 1966 by the late Senator, Dr. Sotero H. Laurel adopting the educational philosophy of his father, former President of the Philippines-Jose P. Laurel. This institution formally received its University status from the Commission on Higher Education (CHED) in 2008. Consequently, it has also maintained the Autonomous status, the highest recognition being awarded by CHED to few tertiary educational institutions in the country, after obtaining it in 2009 and 2016.













KNOWLEDGE PARTNERS MoU with



University of Philippines Manila



Holy Angel University Philippines



Atma Ram Sanatan Dharma College, University of Delhi



University of Baguio Phillipines



PSGR Krishnammal College for Women, Coimbatore



Centurion University Andhra Pradesh



Garden City University Bengaluru



Federal University of Technology Owerri Nigeria



Marathwada Mitra Mandal's Shankarrao Chavan Law College, Pune



National Post Graduate College, Lucknow



Saveetha Dental College SIMATS, Chennai



Srinivasan College of Arts & Science Perambalur, Tamil Nadu



Jaipur National University, Jaipur



K. R. Mangalam University, Gurugram



Holy Cross College Agartala



Medi-Caps University Indore



Mody University Sikar, Raj.



Lyceum of the Philippines University, Philippines



Tarlac State University Philippines



Renaissance University Indore



Guru Ghasidas University Bilaspur



Sharda University Gr. Noida



RNT University Bhopal



Galgotias University Gr. Noida



Aditya Degree & PG College Surampalem, A.P.













KNOWLEDGE PARTNERS MoU with



Kalinga University Naya Raipur



Bharti Vishwavidyalaya Durg, Chhattisgarh



JECRC University Jaipur, Raj.



Institute for Criminalistics, Criminology and Security Republic of Kosovo



SGT University Gurugram, Haryana



SHUATS Prayagraj, U.P.



Chandigarh University Mohali, Punjab



Lovely Professional University, Punjab



AJK College of Arts and Science, Tamil Nadu



BMS College of Law Bengaluru



AFOHR





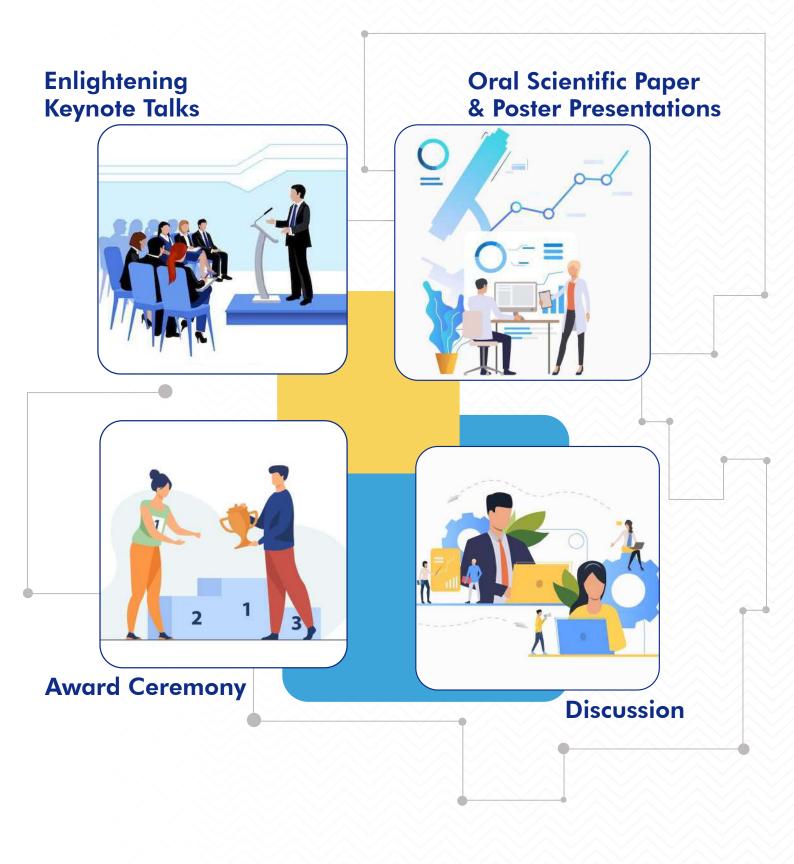








WITNESS



GUIDELINES

Abstract Submission by **20th November 2023**

Abstract Submission Guidelines

- The Paper should be UNIQUE and UNPUBLISHED, offering new perceptions, a new approach, or new knowledge to the body of literature.
- The Abstract should be of a maximum of 300 words followed by a minimum of five keywords and the final manuscript (Note: should not include graphs/tables/images).
- The following information, in the given format, should be included in the Abstract: Title of the Abstract, Name of the Author and co-authors, Official Designation/Institution Details, Address and Email, Type of Presentation (Offline/Online, Oral/Poster, Student/Professional) and Payment Proof.

The payment confirmation receipts of the author and co-authors should be attached for approval of the abstracts.

- The submitted Abstract with relevant information will be regarded as the final submission considering the author's name, co-authors and their affiliation. Any errors in spelling, grammar or scientific fact will be reproduced as submitted by the author.
- Participant need to email their respective abstracts before the mentioned deadline to forencon23@gmail.com with the proof of payment.
- In the case of multiple authors, only one author would be allowed to present the Paper. All the coauthors need to register themselves separately to receive the participation Certificate as Coauthors.
- Make sure to use Updated Version of Microsoft Office: PowerPoint for Online Presentations.











GUIDELINES

Presentation of Paper Offline

- The Presenter should present in Microsoft Office: 10 PowerPoint slides (16:9 ratio).
- The research work needs to be presented should have relevant information such as introduction, method and methodology, result and conclusion and references.
- The presentation should be professional and visually appealing, with a balance of text and graphics (charts, pictures, diagrams).
- The presentation content should reflect the content of your abstract, and the use of the abstract headings (introduction, objectives, methods or approach, results or practice implications, conclusions) is allowed as a basic template.

Presentation of Poster Offline

- The Presenter should present in Size of the poster: 3 feet (height) X 4 feet (width).
- The research work needs to be presented should have relevant information such as introduction, method and methodology, result and conclusion and references.
- The presentation should be professional and visually appealing, with a balance of text and graphics (charts, pictures, diagrams).
- The presentation content should reflect the content of your abstract, and the use of the abstract headings (introduction, objectives, methods or approach, results or practice implications, conclusions) is allowed as a basic template.











Presentation of Paper Online

- The Presenter should present in Microsoft Office: 10 PowerPoint slides (16:9 ratio).
- The research work needs to be presented should have relevant information such as introduction, method and methodology, result and conclusion and references.
- The presentation should be professional and visually appealing, with a balance of text and graphics (charts, pictures, diagrams).
- The presentation content should reflect the content of your abstract, and the use of the abstract headings (introduction, objectives, methods or approach, results or practice implications, conclusions) is allowed as a basic template.

Presentation of Poster Online

- The Presenter should present in Microsoft Office: 1 PowerPoint slide (16:9 ratio).
- The research work needs to be presented should have relevant information such as introduction, method and methodology, result and conclusion and references.
- The presentation should be professional and visually appealing, with a balance of text and graphics (charts, pictures, diagrams).
- The presentation content should reflect the content of your abstract, and the use of the abstract headings (introduction, objectives, methods or approach, results or practice implications, conclusions) is allowed as a basic template.



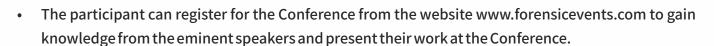








Registration Guidelines



- The link for joining the Conference will be shared with the delegates and the confirmation mail. For any queries and assistance, delegates can contact at +91-9818877002 or forencen23@gmail.com.
- In case of payment of registration fee via Account Transfer or UPI (not from website), delegates need to email the proof of payment to forencon23@gmail.com for confirmation and register yourself as a delegate for the Conference.
- Participants can submit their abstracts to forencon23@gmail.com (as per the submission guidelines) along with proof of payment, applicable for both authors and co-authors.
- Any modification in the shared abstracts for presentations will not be accepted after the final submission date (if provided with genuine grounds).
- International Participants can also PayPal at forensicdocument@gmail.com

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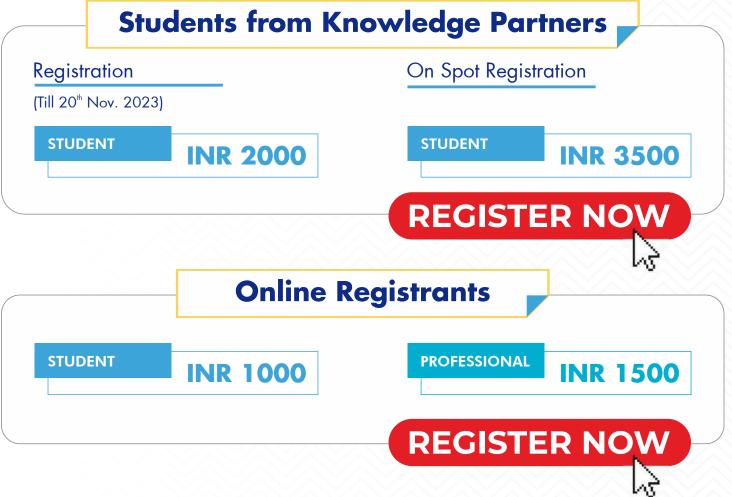








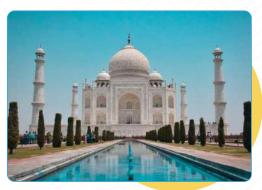






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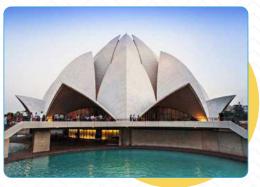




Agra



Jaipur



Delhi



Vrindavan

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HOW TO REACH US

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Vallabhbhai Patel Chest Institute, University of Delhi, University Enclave, Delhi

FOR MORE INFORMATION

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RAILWAY STATION

NDLS & DLI Railway Station

AIRPORT

Indira Gandhi International Airport

METRO STATION

Delhi Vishwavidyalaya (900 mtrs)













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Petite Homestays Civil Lines



FabHotel PP Residency Gujranwala Town



Five Elements Hotels Kamla Nagar



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Sherlock Institute of Forensic Science

Clue4 Evidence Forensic Lab

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