



गृह मंत्रालय
MINISTRY OF
HOME AFFAIRS

सत्यमेव जयते



National Forensic
Sciences University
Knowledge | Wisdom | Fulfillment
An Institution of National Importance
(Ministry of Home Affairs, Government of India)

ITIVRITT इतिवृत्त

ISSUE NO. 01 | Oct - Dec 2023

A NATIONAL FORENSIC SCIENCES UNIVERSITY, DELHI NEWSLETTER



TABLE OF CONTENTS

About NFSU DC 02

About NFSU
Chronicles 03

Major Events 04

Expert Talks 10

Training 12

Student's Spotlight 20

Faculty Corner 27



Patron

Dr. J.M. Vyas
Vice - Chancellor

Editor-in-Chief

Prof. (Dr.) Purvi Pokhriyal

Editor

Prof. Dr. Rakhi Agarwal
Dr. Saloni Priya

Editorial Team

Dr. Karan Chaudhary
Dr. Archana Patel
Dr. Hunny Matiyani
Dr. Pratishtha Pal
Dr. S. Jamuna
Ms. Avantika Johri

Student Volunteer

Mr. Yash Yadav



NFSU DELHI CAMPUS

The National Forensic Sciences University (NFSU) Delhi Campus is a prominent institution in forensic sciences education. Established in 2020 under the Ministry of Home Affairs, it traces its origins to the Institute of Criminology and Forensic Science (ICFS) founded in 1972. NFSU Delhi has expanded its academic offerings, providing Graduation and Masters Programs in disciplines like Forensic Science, Cyber Security, Law & Justice, Forensic & Management, and various other fields. As part of the larger NFSU network, the Delhi Campus stands among seven campuses spread across India, with an additional international campus situated in Uganda. This extensive network allows NFSU to cater to a diverse student body of over 5,000.

NFSU focuses on academic interdisciplinary fields, including forensic sciences, criminology, law & justice, Management, Cyber Security etc. This comprehensive approach ensures students develop a deep understanding of the complex relationships between these disciplines. By staying abreast of the latest developments and emerging technologies in the field, it ensures that its graduates and scholars are well-prepared to meet the challenges posed by the dynamic landscape of Forensic sciences, Criminology, Law & Justice and of various other fields. In addition to academics, NFSU Delhi provides specialized training to Government Officials, Law Enforcement Personnel, Banking Officials and people from various other sector sectors. Since its establishment, the institution has trained over 34,000 officers, equipping them with practical skills and knowledge.

NFSU is committed to the practical applications of various fields emphasizing hands-on training and research to the students providing a collaborative space for self discovery. As a leading institution, NFSU Delhi Campus continues to play a vital role in shaping the future of these interdisciplinary fields, both nationally and internationally.



DR. JM VYAS

VICE CHANCELLOR

PADMA SHRI AWARDEE, OUR VISIONARY LEADER

ABOUT ITIVRITT, NATIONAL FORENSIC SCIENCES UNIVERSITY, DELHI NEWSLETTER

We introduce the inaugural edition of "ITIVRIT" the official newsletter of the National Forensic Sciences University (NFSU) Delhi Campus. At the helm of NFSU Delhi Campus stands a visionary leader, the Vice Chancellor, Padmashri Dr. J.M. Vyas, whose profound commitment to excellence and innovation serves as the guiding force behind our endeavors. With foresight and dedication, we envision "NFSU Chronicles" as a testament to our shared passion for advancing Forensic Sciences, Criminology, Digital Forensic, Management, Law & Justice, and shaping the future for better mankind.

Our vision extends beyond the pages of our newsletter, permeating every facet of NFSU Delhi Campus. We strive to push the boundaries of forensic sciences education, research, and practice with a focus on fostering a culture of innovation and excellence. Through strategic partnerships, state-of-the-art facilities, a dynamic curriculum, and various training modules, we empower our students, faculties, and various officials to lead the way in addressing the complex challenges of modern crime investigation

This newsletter serves as a testament to our commitment to transparency, communication, and engagement within our community. It will be a platform for sharing updates, accomplishments, and initiatives happening within our campus, as well as opportunities for collaboration and growth. In each edition of our newsletter, you can expect to find articles highlighting the groundbreaking research conducted by our faculty and students, updates on academic programs and events, profiles of distinguished alumni and partners, and insights into the latest developments in the field of forensic sciences.

I extend my sincere appreciation to the whole editorial team for their dedication and hard work in bringing this newsletter to fruition. Their efforts will undoubtedly contribute to fostering a sense of community and pride among all members of the NFSU Delhi Campus family. As we embark on this exciting journey together, I encourage each one of you to actively engage with the newsletter, share your ideas, feedback, and contributions, and continue to uphold the values of excellence, integrity, and collaboration that define NFSU.

PROF. DR. PURVI POKHARIYAL
CAMPUS DIRECTOR

MAJOR EVENTS

The university's events showcase a diverse array of initiatives aiming at fostering community engagement and intellectual growth. Events like 'The Constitution Day' celebration underscored the importance of democratic principles and civic participation, or the Human Rights Day event sparked meaningful conversations on equality and social justice. Together, all these events reflected the university's commitment to holistic education and societal impact.

Highlighting Excellence and Diversity: NFSU Foundation Day and YUGANTAR 2023 Celebrations

We observed our NFSU Foundation Day, on October 1, 2023, which stood out as the pinnacle and culmination of the jubilant festivities. This significant occasion marked the conclusion of the vibrant celebrations, and also provided a platform to acknowledge and appreciate the exceptional accomplishments of individuals within the NFSU community. It encompassed the commendation of winners across a spectrum of events, underscoring the diverse talents and achievements within the student body. Moreover, it served as an opportunity to recognize the contributions and milestones of dedicated faculty and staff members, symbolizing a collective celebration of excellence and dedication within the NFSU community.

Showcasing a vibrant mix of cultural diversity, youthful enthusiasm, and institutional pride we celebrated the annual cultural event, "YUGANTAR 2023," at the National Forensic Sciences University, Delhi Campus. It underscored the university's dedication encouraging inclusivity and highlighting its rich talent pool. The Cultural Day, held on September 29-30, 2023, featured a range of competitions, from Rangoli Making to singing and dancing contests, alongside entertaining events like Adzap and Extempore.





Commemorating Constitutional Values: National Constitution Day Celebration



The Department of Law, Forensic Justice, and Policy Studies with the whole NFSU community marked 'National Constitution Day' on November 26, 2023 with a memorable celebration, reaffirming its dedication to the fundamental principles that shape our nation. The event commenced with a special Preamble reading, symbolizing our unwavering commitment to the foundational ideologies of our Constitution. Highlighting the artistic essence of our Constitution, attendees were treated to a thought-provoking screening of the documentary "Illustrations and Calligraphy in the Constitution of India." This exploration of the creative elements within the Constitution provided a unique perspective on its significance.



Adding a touch of creativity and drama, a captivating Nukkad Natak street theater performance breathed life into the Constitution, captivating the audience and reinforcing its relevance in contemporary society. The event was graced by the Deputy Director Training Dr. Minakshi Sinha, I/C Joint Registrar Dr. Nirag Dave, and senior faculty members such as Dr. R.K. Sarin, Dr. Upma Gautam, whose presence enriched the celebration with their insights and wisdom. The day served as a testament to our collective spirit of reflection and commitment to upholding the principles enshrined in our Constitution. It was a reaffirmation of the enduring values that guide us as a nation, inspiring us to strive for a more just and inclusive society.

Celebrating Human Rights Day through Education and Engagement



The Criminology faculty within the Department of Behavioral Forensics orchestrated an event commemorating Human Rights Day on December 8, 2024, within the campus premises. Among the attendees were distinguished figures including the Campus Director Prof. (Dr.) Purvi Pokhariyal, Prof. (Dr.) Minakshi Sinha, Joint Registrar, Deputy Registrar, and other faculty members from the department.

A variety of competitions such as poster making, slogan writing, and open mic sessions were organized, drawing enthusiastic participation from students from Criminology and Forensic Science programs. These competitions witnessed spirited engagement, resulting in students securing commendable positions. Additionally, the Criminology students took the initiative to arrange a cultural program centered on the promotion and protection of human rights, echoing the overarching theme of 'Freedom, Equality, and Justice for All,' which resonated throughout the year 2023.



A SYMPOSIUM ON ADVANCEMENTS IN FORENSIC SCIENCE AND IMPEDIMENTS (AFSI - 2023)

A Symposium on "Advancements in Forensic Science and Impediments" (AFSI-2023) was organized by the Department of Forensic Science, NFSU Delhi campus from December 12th - 14th, 2023, to explore and discuss the latest developments in the field of Forensic Sciences.

The symposium began with a distinguished lineup of guests, including Honorable Padma Shri Dr. J. M. Vyas, Vice-Chancellor of NFSU; Honorable Justice Abhilasha Kumari, Chief Guest; Prof. (Dr.) Purvi Pokhariyal, Campus Director; Prof. Dr. Rakhi Agarwal, I/c Dean Academics; Prof. Dr. R. K. Sarin; and Dr. Nirag Dave, I/c Joint Registrar.

Throughout the event, esteemed speakers shared their expertise and insights. The talks were delivered by Prof. Dr. Rakhi Agarwal, Prof. Satish Kumar, Dr. Astha Pandey, Dr. Hirak Ranjan Dash, Dr. Pranav R. Dave, Dr. Deepak Raj Rao, Dr. Richa Rohatgi, and Dr. Bhavik Sawhney. These sessions provided valuable perspectives on the challenges and advancements in forensic science.

A highlight of the symposium was the engaging panel discussion on "Improvisation of Forensic Science Practices in the Criminal Justice System." Experts deliberated on the integration of new technologies and addressed key challenges faced in forensic science practices today.

The symposium concluded with a thought-provoking Valedictory Ceremony featuring Dr. Adarsh Kumar, Professor at AIIMS, New Delhi, and Dr. M. M. K. Reddy, Director of IPFT Gurugram, Haryana. Dr. Kumar highlighted the significance of Virtual Autopsy, while Dr. Reddy discussed technological advancements in forensic science.

AFSI-2023 witnessed enthusiastic participation from a diverse audience, including 88 participants both online and offline, faculty members, industry professionals, and researchers. The event featured 17 poster presentations and 20 oral deliberations, fostering a vibrant exchange of ideas and knowledge.

AFSI-2023 served as a platform for knowledge exchange, advancements, and addressing challenges in forensic science.



Inauguration of Legal Services Clinic and Pro Bono Club



The National Forensic Sciences University, Delhi, reached a significant milestone with the inauguration of the Legal Services Clinic alongside the Pro Bono Club, in collaboration with DSLSA (Delhi State Legal Services Authority). The ceremony, graced by esteemed dignitaries including Justice Manmohan and Justice Kathpalia, was a momentous occasion that underscored NFSU's commitment to legal excellence.

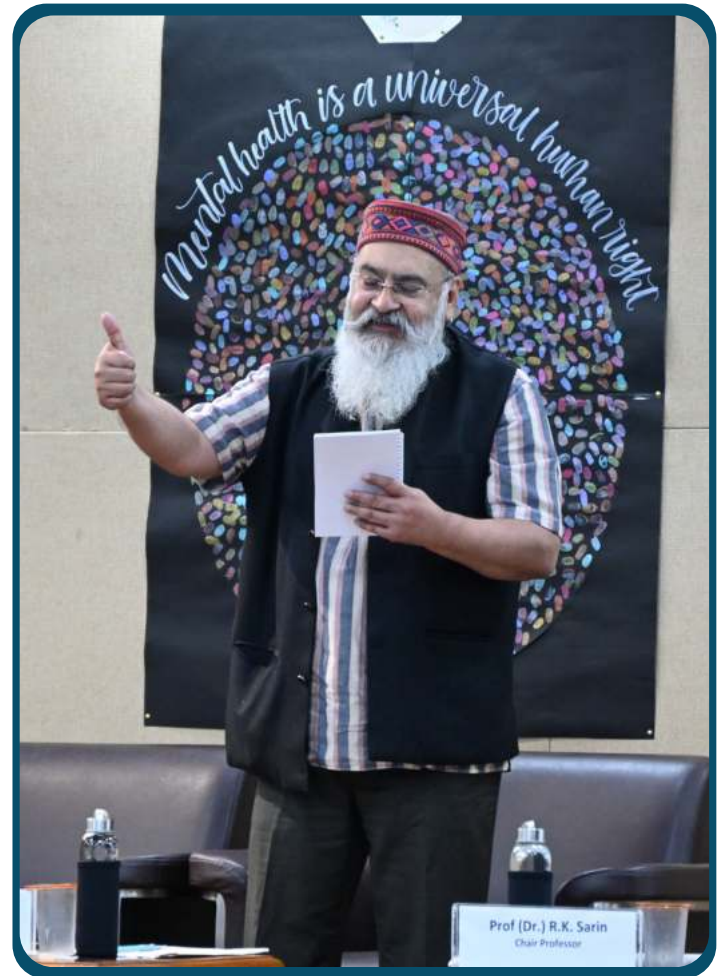
During the event, NFSU's achievements in forensic disciplines were celebrated, marking a convergence of legal and scientific expertise. Justice Manmohan, in his address, emphasized the importance of legal accessibility and commended NFSU's state-of-the-art infrastructure. He expressed optimism about future collaborations between NFSU and DSLSA, recognizing the potential for mutual benefit and societal impact.

The program concluded on a note of gratitude, with a shared commitment to fostering a fruitful association between NFSU and DSLSA. As the Legal Services Clinic and Pro Bono Club embark on their journey, they stand as symbols of NFSU's dedication to serving the community and advancing the cause of justice.



Shining a Light on Mental Health Rights through Eunoia

A National Seminar titled "Eunoia" (Mental Health Day) was organized on October 10, 2023, by the Department of Clinical Psychology. The event was graced by distinguished dignitaries including Honorable Justice (Retd) R.K. Gauba, Prof (Dr.) Purvi Pokhariyal (Campus Director), and other senior faculty members. The seminar aimed to raise awareness that "Mental Health is a Universal Human Right." Key discussions revolved around mental health and law, including topics such as insanity pleas, the right to life, and the role of expert witnesses in legal proceedings. Eminent speakers such as Prof. (Dr.) Shekhar Seshadri highlighted the importance of grassroots advocacy and support groups for mental health. A panel discussion on "Women and Mental Health" further enriched the discourse. The seminar concluded with a cultural program, emphasizing the significance of accessible mental health services and the integration of mental health with legal frameworks.



DISTINGUISHED TALKS

Various departments of the university hosted expert talks covering a wide range of topics across diverse fields. Renowned professionals and scholars shared their insights and expertise, delving into areas such as digital forensics, crime scene investigation, Financial frauds, etc. These talks provided students, faculty, and practitioners with valuable perspectives on leading-edge research, technological advancements, and emerging trends in forensic sciences. By fostering collaboration and knowledge exchange, the university's expert talks contributed significantly to the advancement of forensic science education and practice in India and beyond.

Connecting Law and Language

An Expert Lecture at NFSU Delhi Campus, The Department of Law, Forensic Justice, and Policy Studies delved into the intricate world of legal language with an enlightening Expert Lecture at NFSU, Delhi Campus. We were honored to host Dr. Umida Khayadrarova, a distinguished Legal English Language teacher from Tashkent State University of Law, Uzbekistan.



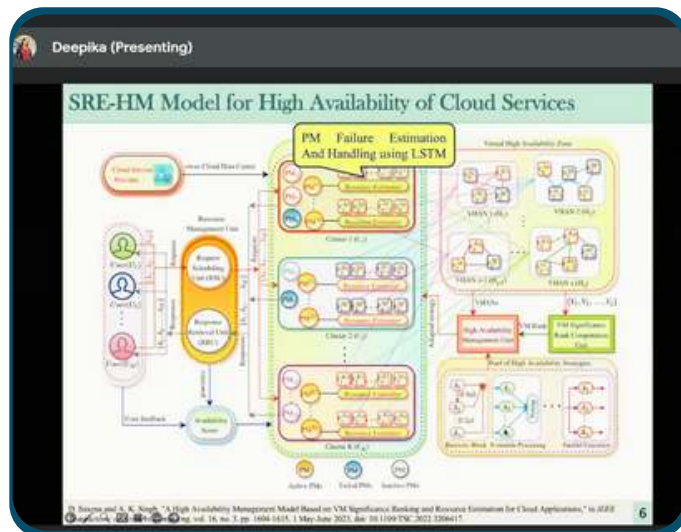
Dr. Khayadrarova's expertise explored the vital role of words in legal education, from deciphering complex documents to honing skills in drafting and argumentation. Her insights shed light on how language influences the legal narrative.

Fault-tolerant Service Management for Industrial Clouds

The Department of Cyber Security & Digital Forensics hosted a captivating talk titled "Fault-tolerant Service Management for Industrial Clouds," delivered by Dr. Deepika Saxena, Associate Professor at the University of Aizu, Japan, and the session took place on November 24, 2023, conducted in an online mode.

The objective of the talk was to provide students with valuable insights into the future research directions and perspectives for developing self-healing and fault-tolerant industrial cloud service management models. Dr. Saxena's expertise shed light on innovative approaches and potential solutions to enhance the resilience and reliability of cloud-based services in industrial settings.

Dr. Archana Patel, coordinated this stimulating session, guaranteeing students the chance to explore emerging trends and advancements in cloud service management. Participants departed the event motivated and with enhanced comprehension of the complexities and prospects within this ever-evolving domain, laying the groundwork for future research initiatives and progress.



Insightful Expert Talk on Blockchain

A talk was delivered by Dr. Geetanjali from Netaji Subhas University of Technology (NSUT), New Delhi, took place on December 19, 2023. The objective of the talk was to provide students with valuable insights into various facets of security and to explore potential avenues for futuristic research using blockchain technology. Dr. Geetanjali's expertise shed light on the intricacies of blockchain and its applications in cyber security.

The session was organized by Dr. Archana Patel, ensuring that students had the opportunity to expand their knowledge and understanding of this cutting-edge technology.



TRAINING

Training stands as one of the fundamental pillars of our University, reflecting our commitment to professional development. In this vein, we have conducted eighteen training sessions between October and December. These sessions, enriched by the expertise of both public and private sector professionals in conjunction with our esteemed faculty, drew the participation of 770 individuals from diverse backgrounds, including law enforcement, judiciary, and forensic specialists. Covering critical topics such as forensic investigation, crime scene analysis, digital forensics, and legal procedures, these trainings delivered invaluable insights. Through our collaborative endeavors, NFSU aims to elevate the proficiency and knowledge base of professionals in forensic sciences, thereby advancing excellence in forensic practices on a national scale.

A Course on Investigation on Bomb blast cases



Our Campus organized the '3rd Course on Investigation of bomb blast cases' during 16-18 October, 2023 in offline mode for Judges/Magistrates, Dy. SP/ACP and above, Prosecution Officials, SSO and above from CFSLs/FSLs from all over India. The training program was coordinated by Dr. Neha Tomar, Assistant Professor, Department of Forensic Sciences.

Human Trafficking: National and International Laws & Forensic Examination

A three-day training program on Human Trafficking, covering National and International Law & Forensic Examination, was successfully conducted from October 31 to November 2, 2023; coordinated by Mr. Trikalagya Tiwari & Mr. Shikhar Gupta from Department of Law, Forensic Justice and Policy Studies. The course was encouraged and supported by Prof. (Dr.) Purvi Pokhariyal and Prof. (Dr.) Minakshi Sinha.



The program sensitized judicial, prosecution, and medical officers from across the country on legal frameworks, investigative challenges, and the role of forensic science, including digital forensics, in combating human trafficking. The course received positive feedback from participants, who expressed interest in further similar initiatives.

A Course in Crime Scene Investigation for Delhi Police

NFSU Delhi campus undertook the organization of an exclusive course during October 2023 to January 2024, titled "Crime Scene Investigation," conducted in five distinct batches with an estimated total participation of around 120 individuals, primarily comprising personnel from the Delhi Police. The central objective of this specialized program was to acquaint participants with the intricate process of conducting scientific investigations at crime scenes.



This included comprehensive training in proper documentation techniques, the systematic reconstruction of events, and hands-on instruction on the collection, preservation, and proper handling of diverse physical evidence types. Emphasizing the critical importance of these skills in legal proceedings, the course aimed to enhance participants' ability to recognize and utilize evidentiary value effectively in a court of law. Dr. Seema Malhotra, Assistant Professor, Department of Forensic Science, coordinated the training program.

Visit to Simulated Crime Scene prepared at Campus for Delhi Police Personnel



The campus arranged a compelling excursion to a meticulously designed Simulated Crime Scene situated right within our campus premises. This immersive experience was a pivotal component of our comprehensive training program, aimed at providing exposure to a wide array of indoor and outdoor simulated crime scenarios, including instances of sexual assault, road accidents, poisoning, hangings, and murders. Spanning from October 2023 to January 2024. This initiative not only facilitates practical training for Delhi police personnel but also offered invaluable learning opportunities for approximately 53 NFSU Delhi Campus students.

Virtual crime scenes were ingeniously crafted to offer participants real-time, hands-on experience in conducting investigations based on physical evidence, bridging the gap between theory and practice. The coordination of this visit was meticulously overseen by the Course Coordinators Dr. Seema Malhotra, Dr. Neha Tomar, Dr. Manisha Maan, and Mr. Hrishikesh, who diligently collaborated to ensure the seamless execution of this immersive learning experience.

Cyber Crime Investigation Training: Empowering Law Enforcement Professionals



Recognizing the critical role of digital evidence in contemporary crime scenarios, the training emphasized the importance of adopting best practices for its collection. Participants delved into the meticulous processes involved in searching, collecting, handling, and preserving both volatile and non-volatile data, ensuring its integrity throughout.

This intensive training session was organized by the department of Cyber security and Digital Forensic on November 20 to 24, 2023, which was attended by esteemed professionals including Judges/Magistrates, Dy. SP/ACP and above, Prosecution Officials, Defense Officers & SSO and above Officers from CFSL/FSL. The primary objective of this training was to arm participants with vital expertise in the collection, preservation, and transportation of digital evidence to forensic laboratories.

Attendees were also provided with demonstrations of diverse open-source and proprietary tools and techniques employed in digital evidence collection. The training was expertly coordinated by Dr. Chothmal Kumawat, ensuring that participants received comprehensive insights and practical skills essential for effective cyber crime investigation

Course on Narcotic Drug Trafficking Laws and Forensic Examination

The first course on "Narcotic Drug Trafficking Laws and Forensic Examination", emphasized the latest advancements in detecting and identifying new psychoactive drugs. The training delved into the intricacies of identifying precursors in various forms such as drugs, plant materials, and solvents, essential for scientific examination at crime scenes. Participants were briefed on the protocols adhered to by Forensic Science Laboratories (FSL) for reporting New Psychoactive Substances (NPS).

Esteemed speakers from renowned institutions including the National Drug Dependence Treatment Centre (NDDTC), All India Institute of Medical Sciences (AIIMS), FSL, and forensic science experts delivered enlightening talks. Dr. Supriya Krishna and Dr. Karan Chaudhary served as Course Coordinator and Assistant Course Coordinator respectively, facilitating a comprehensive three-day training program.



Insights into Banking Fraud Detection: Course on Emerging Trends

The University hosted its second course on "Emerging Trends in Banking Frauds & their Detection Including Online Frauds," held from November 29 to December 1s, 2023, this offline training program catered to a diverse audience, including Judges, Magistrates, Deputy Superintendents of Police (Dy. SP), Assistant Commissioners of Police (ACP), Prosecution Officials, Senior Scientific Officers (SSO) and above from Central and State Forensic Science Laboratories (CFSLs/FSLs), as well as Officials from Banks, Public Sector Undertakings (PSUs), and Nationalized Banks from across India.

The course provided a comprehensive overview of emerging trends in banking frauds, with a specific focus on detecting online frauds. Participants engaged in interactive sessions following lectures delivered by esteemed speakers. These sessions allowed for practical application of concepts discussed, enhancing participants' understanding and skill set in combating banking fraud. The course was coordinated by Dr. Richa Rohatgi and Dr. Manisha Mann.



A Specialized Tour for Cochin University Students



The University hosted a specialized tour on November 30, 2023, for 20 Cochin University students to explore the laboratories under Department of Forensic Sciences . The tour was organized under the supervision of Dr. Neha Tomar and Dr. Manisha Mann.

Exploring Forensic Frontiers: Laboratory Tour for CDTI Trainees

The University held a guided tour for trainees from CDTI, which was attended by 20 distinguished guests and participants on December 18, 2023. The aim of the visit was to familiarize the trainees with the operations within the University Laboratories. Dr. Neha Tomar organized the event successfully.



Training Program on Forensic Auditing and Court of Law: Financial Crimes & Fraud Investigation

The Indian economy's growth, fueled by liberalization, privatization, and globalization, has been boosted further by initiatives like Digital India and Make in India. However, this growth has also made India more susceptible to financial crimes. Recognizing this, a training program was conducted from December 18-22, 2023, for Judges, Public Prosecutors, and Officials of Banks and PSUs, coordinated by Mr. Trikalagya Tiwari and Mr. Shikhar Gupta, the program covered the topics such as Forensic Auditing Techniques and Challenges in Investigation. The training was attended by around 20 officers from various sectors across India.



Course on Crime Scene Management

The University conducted 1st course on 'Crime Scene Management' from December 26 to 28, 2023. This intensive program was tailored for a diverse audience including Judges/Magistrates, Deputy Superintendents of Police (Dy. SP), Assistant Commissioners of Police (ACP), as well as Prosecution Officials, Senior Scientific Officers (SSO) and above from Central and State Forensic Science Laboratories (CFSLs/FSLs), and Officials from the Indian Navy and Armed Forces.

Under the adept leadership of Campus Director, Prof. (Dr.) Purvi Pokhariyal, and the mentorship of Deputy Director Training Prof. (Dr.) Minakshi Sinha. The course was coordinated by Dr. Richa Rohatgi and Dr. Neha Tomar. This comprehensive training initiative was conducted in offline mode, providing participants with practical insights and skills essential for effective crime scene management.



Training Course on Delay in Criminal Trial



The Delhi campus organized a three-day training course on "Delay in Criminal Trial" from December 26 to 28, 2023, aimed at addressing crucial issues surrounding trial delays and enhancing timely justice delivery. The event welcomed a diverse group of professionals, including DSPs, Judges, Public Prosecutors, and Judicial Magistrates, promising enriching discussions on challenges and solutions related to trial delays, inaugurated by Deputy Director Training Prof. (Dr.) Minakshi Sinha.

The course emphasized the significance of addressing trial delays and their consequences. Through interactive sessions and expert panels, participants explored various aspects of the criminal justice system, focusing on law enforcement, forensic science, and procedural complexities. Attendees gained valuable knowledge and practical tools to tackle delays in criminal trials, reflecting NFSU's commitment to continuous learning and professional development.



Student's Spotlight

NFSU Delhi campus prioritize providing its students practical knowledge and exposure, essential for their holistic development. Our students actively engage in industry visits, court observations, academic tours, and forensic science lab experiences, enabling them to gain firsthand insight into real-world applications of their academic learning. Additionally, NFSU fosters a culture of competitiveness through various activities such as moot court competitions, forensic science competitions, and other academic challenges. Through these diverse opportunities, NFSU remains committed to nurturing well-rounded professionals equipped to make meaningful contributions to the field of forensic sciences.

Cleanliness Drive by NCC Cadets



On October 2, 2023, cadets from NFSU NCC took initiative to conduct a sanitation campaign at Jheel Park, Sector 2, Rohini, in commemoration of Gandhi Jayanti. Demonstrating commitment and fervor, they collaborated to eradicate litter and advocate for a more hygienic environment, thus paying tribute to Mahatma Gandhi's enduring principles of cleanliness and societal duty.

Intra Moot Court Competition 2023

The Department of Law, Forensic Justice, and Policy Studies at NFSU proudly hosted the Intra Moot Court Competition 2023 on October 6, 2023 at Delhi Campus.

The event was a resounding success, showcasing the exceptional talents of our future legal luminaries.

Congratulations to the 18 teams, comprising participants from the BBA LLB 1st and 3rd semesters, whose outstanding legal brilliance illuminated the competition.

It was an honor to welcome Mr. Hans Pandey, Mr. Ankit Kumar, and Ms. Vibhuti Parasar as judges, whose insightful feedback and constructive criticism will undoubtedly enrich the legal knowledge of all participants.

Many congratulations to the faculty Convener Dr. Anumeet Kaur, other Law faculty members, and the LL.M students for organizing the competition successfully. Kudos to all the teams for their excellent performance, their dedication and hard work, especially to the winners Ms. Shruti Sheel, Mr. Karan Singh Rathore and Ms. Lipi Saini.



Enrollment Assessments for Junior Cadets at NCC NFSU Delhi Campus

On October 7, 2023, the NCC NFSU Delhi campus conducted enrollment tests for junior cadets, consisting of 50 multiple-choice questions (MCQs), physical test and interviews. Fifteen cadets participated, showcasing their knowledge, skills, and commitment to joining the prestigious organization. Such assessments ensure the selection of dedicated individuals ready to serve their nation.



Visit to National Crime Records Bureau

Students of LLM from law department visited the National Crime Records Bureau on October 16, 2023; where they acquired invaluable knowledge regarding the management of criminal data and law enforcement practices. This excursion offered them firsthand exposure to the complexities involved in documenting, analyzing, and reporting crimes. Through interactions with industry experts, participants deepened their comprehension of the workings of the criminal justice system.

This practical encounter at the NCRB not only enriched their legal education but also provided them with a tangible understanding of crime prevention and investigation methodologies. Furthermore, students were presented with internship prospects during the visit.



Exploring Law Enforcement: A Field Visit to Shahdara District Cyber Police Station

Students of Criminology and Forensic Sciences embarked on a field visit on October 19, 2023, to the Cyber Police Station in Shahdara District as part of their practical component in the MACR S1 P5 Criminal Justice System: Institutions and Process course. The visit aimed to provide students with firsthand exposure to the operations of a police station and its pivotal role in managing criminal cases. The visit was organized by Dr. Mohammed Subhan Attar, which allowed the students to gain insights into the daily functioning of the police station and the responsibilities of law enforcement officers. Students were successfully familiarized themselves with the day-to-day operations of the police station and the various roles undertaken by police personnel.



Visit to Vigyan Bhavan Launch Event of “Her Legal Guide” NCW Mobile Application

The students of Law got the opportunity to attend the unveiling ceremony of a revolutionary mobile application, honored by the presence of the Chief Justice of India, marked a significant milestone on October 26, 2023. Participants experienced the convergence of technology and legal ingenuity. The Chief Justice highlighted the app's capacity to transform legal procedures, advocating for enhanced efficiency and accessibility within the judicial framework. Attendees included over 300 individuals, graced by the esteemed presence of Hon'ble Dr. Justice D.Y. Chandrachud, Chief Justice of India, alongside other distinguished Supreme Court Judges.



Educational Trip to the Delhi High Court Enriches Law Students' Understanding of the Legal System



Students from the Department of Law, Forensic Justice, and Forensic Policies visited the Delhi High Court on December 4, 2023. The trip provided a valuable opportunity for the students to learn about the legal system firsthand. They observed court proceedings, gained insights into filing cases, and explored the courthouse. This hands-on experience enriched their understanding of the law and courtroom dynamics.

Forensic Students Visit Mother Dairy to Explore Food Security

The students of BSc-MSc Forensic Science (Semester 5), MSc. Forensic Science (Semester 3) and Doctoral Research Scholars of Department of Forensic Chemistry and Toxicology had an opportunity to visit the Mother Dairy Plant situated in Patparganj, Delhi, on December 15, 2023. The core of the visit centered on the forensic aspect of dairy science, where students were educated about the intricate tests conducted to detect and prevent milk adulteration.



The Mother Dairy team guided the students through a series of tests designed to identify common adulterants in milk. By bridging the gap between academia and industry practices, this experience equipped them with a practical understanding of the challenges and solutions in ensuring the integrity of our food supply chain. The visit was coordinated by Dr. Supriya Krishna, and Dr. Karan Chaudhary.

Enhancing Learning Through Industry Immersion: A Visit to Dabur India Ltd. for BBA Students at NFSU Delhi

On December 22, 2023, Department of Management Studies took second-year BBA students to Dabur India Ltd. in Ghaziabad, a prominent Ayurveda and natural healthcare company. Students explored inventory management, operations, and production processes firsthand, gaining practical insights into real-world business operations and enhancing their management skills.



Students Gain Practical Forensic Insights Through FSL Visits



The students of B.Tech.-M.Tech. CSE (Semesters 1, 3 & 5) and M.Sc. DFIS (Semester 1) at the Department of Cyber Security & Digital Forensics, visited the Forensic Science Laboratory (FSL), Rohini, Delhi on December 20, 22, 27, and 28, 2023, respectively. These visits were organized by Dr. Deepak Rao and Dr. Archana Patel, which provided students an opportunity to familiarize themselves with the operations of the forensic lab and acquire valuable insights into various cases, tools, codes of conduct, and more.

Student Achievement

Krish Kishore, a first-year BBA student in the Department of Management Studies, was honored with the Young Pioneer Entrepreneur award by Mr. Alfredo Caldera, Counselor at the Embassy of Venezuela in India. Krish received this recognition for his innovative entrepreneurial concept showcased during the Great Indian Startups Award 2023 contest, held by Spotify Brand on November 22, 2023.



Faculty Corner

The faculty members at NFSU continually demonstrate excellence and dedication in their respective fields, garnering recognition through various achievements. Additionally, their innovative research endeavors have resulted in numerous patents, highlighting their commitment to advancing knowledge and technology in the field. These accomplishments enriches the academic environment at NFSU and enhances our reputation as a leading institution in forensic sciences education and research.

Prof. Dr. Rakhi Agarwal



- Published Biochemical and Gene Expression Alterations Due to Individual Exposure of Atrazine, Dichlorvos and Imidacloprid and their Combination in Zebrafish. Environ Sci Pollut Res Int. 2023 Dec; 30(56):118291-118303. doi: 10.1007/s11356-023-30160-0.
- Elected as Fellow of 'The Society of Toxicology (STOX)', India on November 23, 2023 during 42nd Annual Conference of Society of Toxicology held at University of Calicut, Kerala from November 23 to 25, 2023.
- Delivered talk (online) on "Microplastics in Food: Emerging Contaminants" during Nutrition for Health Summit and ISMN Health & Nature fest Lucknow Edition NFH Nutrition for Nature, Health & Vegan Fest 2023 at the Biotech Park, Lucknow, U.P India on October 16, 2023.
- Delivered distinguished speaker talk at the 42nd Annual Conference of the Society of Toxicology, India (STOX 2023), organized by the Department of Zoology, University of Calicut. The conference was from the November 23 to 25, 2023 at the Scenic campus of University of Calicut, Kerala.

Prof. Dr. Minakshi Sinha



- Published a book titled "The Indian Penal Code & Allied Organised and Economic Crimes" By Late JPS Sirohi, Dr Minakshi Sinha, Sunil Sirohi (2023) Allahabad Law Agency, India.
- Published a paper titled 'Rehabilitation in Prison: Historical and Theoretical Trajectory', in The Indian Journal of Criminology and Criminalistics (2023), Vol XL/ Issue I-XLIII/ Issue II, Pg 17-38.



Dr. Manu Sharma

- Granted with a patent on “Cone headed Burette”, 358367-001.
- Delivered an expert talk on “Ethics in Science” at Department of Biotechnology, TSPM Women College, Imphal, Manipur on October 12, 2023.



Dr. Tanvi Yadav

- Presented paper titled “Assessment of Affirmative Action in Criminal Justice System for Officers from SC/ST Communities” at the Sixth International Conference on the Unfinished Legacy of Dr. B.R. Ambedkar: Law, Caste, and the Pursuit of Justice organized by Brandeis University, October 21, 2023.
- Presented paper titled “Health Services: A Comparative Study Between India and Finland” in 2nd International Health Informatics Conference (IHIC 2023) hosted by National Forensic Sciences University, Gandhinagar, October 17-19, 2023.
- Presented paper titled “Socio-Legal Analysis of Telemedicine in India” in 2nd International Health Informatics Conference (IHIC 2023) hosted by National Forensic Sciences University, Gandhinagar, October 17-19, 2023.



Dr. Richa Rohatgi

- Published an article “Morphological study of fly-ash block under angular impact of 9 mm projectile” in Russian Journal of Forensic Medicine in October, 2023, 9(3), 255-266.
- Was nominated to participate and represent NFSU at the 49th All India Police Science Congress at Dehradun during October 8-9, 2023. The Chief Guest of the conference was Hon’ble Sh. Amit Shah, Union Home Minister and Minister of Cooperation, Govt. of India.
- Was selected to present Oral Presentation at 24th all India conference at NCRB, BPR&D, New Delhi during November 6-7 2023.

-
- Received “Best Women Faculty Award” on October 2023 by Scientific International Publishing Regd. under Ministry of MSME, Govt. of India.
 - Successfully completed scoring Grade 'A' in one-week online FDP on 'National Education Policy-2020' under the aegis of Ministry of Education, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, during October 3-9, 2023



Dr. Abinash Mishra

- Published a paper "An improved cost-sensitive approach toward the selection of wart treatment methods." Network Modeling Analysis in Health Informatics and Bioinformatics 12.1 (2023): 39.



Dr. Archana Patel

- Published a Scopus Indexed Journal paper “Leveraging Chat GPT in Law Enforcement”, Recent Advances in Computer Science and Communications, Scopus Indexed, Vol 17, Issue 2, December, 2023.
- Published a book “Artificial Intelligence for Risk Mitigation in the Financial Industry”, Wiley Publisher, ISBN: 9781394174713, December, 2023.
- Published a conference paper “Navigating the Digital Frontier: Unravelling the Complexities and Challenges of Emerging Virtual Reality” at 3rd International Semantic Intelligence Conference (ISIC 2023), October 17-19, 2023, LNEE, Springer, Scopus Indexed.
- Published a conference paper “Navigating the Legal Landscape: Ethical and Regulatory Considerations in AI-driven Healthcare”, 2nd International Health Informatics Conference (IHIC 2023), October 17-19, 2023, LNEE, Springer, Scopus Indexed.



Dr. Hirak Ranjan Dash

- Published an article “Biological Perspectives in Geotechnics: Theoretical Developments “in Reviews in Environmental Science and Bio/Technology 2023, 22 (4), 1093–1130.
- Published a book entitled ‘Advancements in Forensic DNA Analysis’. Springer Nature. ISBN: 978-981-99-6194-8, December 2023
- Published a book entitled ‘Next generation Sequencing (NGS) Technology in DNA Analysis’ Academic Press. ISBN: 9780323993807.t
- Published an article “Biological Perspectives in Geotechnics: Application and Monitoring” in Journal of Rock Mechanics and Geotechnical Engineering, December 2023.
- Delivered a lecture on ‘Forensic Examination of Sexual Assault Cases’ at Police Academy For Smart Policing, Delhi Police on December 19, 2023.
- Delivered a lecture on ‘Fundamental of Research: Conceptual framework, measurable variables and Quantitative Research Methods’ at NIPCCD, New Delhi on October 18, 2023.
- Participated as a delegate in the 49th All India Police Science Conference held in Dehradun during October 7-8, 2023.



Dr. Tanya Chauhan

- Delivered a sensitization session in One day Workshop on “Investigation of crime against women and landmark judgements” at Delhi Police Academy, Chanakyapuri, New Delhi on November 3, 2023. Purpose was to sensitize the participants (DCsP, Addl. DCsP and ACsP) of the course.
- Delivered a sensitization sessions on “Collection, packaging, and processing of physical evidence from the SoC; DNA Fingerprinting; Identification, Collection, preservation, labelling and packing of Biological evidence material from DNA Analysis” at CBI Academy, Ghaziabad on December 15, 2023.



Dr. Thirupathi Chellapalli

- Presented a research paper titled “A Study on Safety Hazard Awareness of Employees from Manufacturing Industries in India at the International Multidisciplinary conference on Current Research Trends” (IMCCRT - 2023) held between December 6 and 8, 2023 in Nepal organized by ESN Publications, Kathmandu University, Mother Teresa Women’s University and Mentor as a co-author.
- Attended two weeks Virtual Faculty Development Program on Entrepreneurship Sponsored by the Department of Science & Technology (DST), Government of India, New Delhi during November, 06-20, 2023 organized by Mannar Thirumalai Naicker College, Affiliated to Madurai Kamaraj University, Pasumalai, Madurai, Tamilnadu, India.
- Delivered a lecture in one-day workshop on “Challenges in Investigation of Economic Offences” for the rank of ACPs and above held on October 27, 2023 at Academy of Smart Policing (ASP)/ Delhi Police Academy (DPA), Chanakya Puri, New Delhi on the topic Forensic aspects of Investigation of Economic Offences.



Dr. S. Jamuna

- Published A Study on Mitigating Online Financial Frauds in Dehgam, in the International Journal of Research and analytical Reviews, Volume 10, Issue 4, ISSN 2348-1269, Pg.65-71
- Published Gender Responsive Approach of Innovation and Technology for Sustainable Development International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150 Vol-09, Issue-08, Pg 19-23
- Published Captivating the Couch: The Art and Science of compelling TV advertising, ISBN-978-620-7-44989-7, LAP Lambert publication, UK.
- Invited participant in the 11th IMF Statistical Forum on Measuring Money in the Digital Age during November 15 and 16, 2023 conducted in World Bank, Washington D.C on hybrid mode. She also participated in the International Conference (COM 2023) on Research Methodology for qualitative and quantitative research by Eudoxia University, USA and Eudoxia Research Center, India in November.



Dr. Vandana Sriharsh

- Published a book chapter as first author entitled " Psychological Syndrome : Schizophrenia and Other Psychotic Disorders" in the book Basic Abnormal Psychology Edited by Srivastava, K. & Singh L.K. (2023). Selfpage Developers Pt Ltd, Karnataka, ISBN: 978-93-5747-290-6, vol 2



Dr. Sweety Sharma

- Published an article "Sex and blood group determination from hair using ATR-FTIR spectroscopy and chemometrics" in International Journal of Legal Medicine 2023.
- Published an article "Applications of Raman spectroscopy in the analysis of biological evidence" in Forensic Science, Medicine and Pathology, 2023.
- Published an article "Implementing ATR-FTIR spectroscopy and chemometrics for the forensic examination of sexual lubricants and their traces" in Forensic Chemistry 2023, 36, 100533.
- Published a book chapter titled "Challenges in using genetic genealogy in forensics" in Next Generation Sequencing (NGS) Technology in DNA Analysis published by Academic Press.



Dr. Seema Malhotra

- Published a book chapter along with Ms. Shivani Sehgal titled "Forensic relevance of SNP analysis in next-generation sequencing" in Next Generation Sequencing (NGS) Technology in DNA Analysis published by Academic Press.



Dr. Neha Tomar

- Presented Research article “ Detection and Determination of Gabapentin- an anticonvulsant, from body fluids for Forensic Analysis purpose” at X International Conference on Novel Psychoactive Substances at Abu Dhabi jointly organized by the International Society for the Study of Emerging Drugs (ISSED), the United Nations Office on Drugs and Crime (UNODC), the European Monitoring Centre for Drugs and Drug Addiction (EMCDDA), the World Anti-Doping Agency (WADA) and the University of Hertfordshire (UH) on November 5-7, 2023.
- Completed 30 hours training on Novel Psychoactive substances. The training Program was jointly organized by the International Society for the Study of Emerging Drugs (ISSED), the United Nations Office on Drugs and Crime (UNODC), the European Monitoring Centre for Drugs and Drug Addiction (EMCDDA), the World Anti-Doping Agency (WADA) and the University of Hertfordshire (UH) on November 5-7, 2023.



Dr. Supriya Krishna

- Delivered a training lecture on “Crime Scene Investigation in Poisoning Cases” Special Course on Crime Scene Investigation for Delhi Police on November 22, 2023.



Dr. Pronit Biswas

- Published an article “Azo food dye neurotoxicity in rats: A neurobehavioral, biochemical, and histopathological study” in Food and Chemical Toxicology 2023, 181, 114067.



Dr. Karan Chaudhary

- Along with other co-authors has published an article “Biocompatibility assessment of chemically modified GONRs with hemoglobin and histopathological studies for its toxicity evaluation” in Dalton Transactions, 2024, 53(1), 50-55.

LHMC Psychiatry and NFSU Psychology: Collaborative Mental Health Agreement

A Memorandum of Understanding (MOU) was signed on November 10, 2023, in the presence of Dr. Subhash Giri, Director of LHMC, Dr. Shiv Prasad, Head of Psychiatry at Lady Hardinge Medical College in New Delhi, and Prof. (Dr.) Purvi Pokhariyal, Campus Director of National Forensic Sciences University in New Delhi. The MOU aims to provide mental health services to the Psychiatry Department of the hospital, leveraging the expertise of Clinical Psychology faculties and first-year trainees enrolled in the M.Phil Clinical Psychology program. This signifies a collaborative effort between the fields of Psychiatry and Clinical Psychology.

लेडी हार्डिंग मेडिकल कॉलेज में शुरू हुआ क्लीनिकल साइकोलॉजी कोर्स : डॉ. सुभाष गिरि

बन्देमातरम संवाददाता

नई दिल्ली। लेडी हार्डिंग मेडिकल कॉलेज (एलएचएमसी) एक प्रतिष्ठित कॉलेज है, जो सौ साल से भी अधिक समय से चिकित्सा क्षेत्र में उत्कृष्ट शिक्षण, प्रशिक्षण और सेवाएं प्रदान कर रहा है। राष्ट्रीय फॉरेंसिक विज्ञान विश्वविद्यालय (एनएफएसयू), राष्ट्रीय महत्व का एक संस्थान है, जो देश का पहला और एकमात्र विश्वविद्यालय है जो फॉरेंसिक विज्ञान को समर्पित है। एनएफएसयू मानसिक स्वास्थ्य और व्यवहार विज्ञान के क्षेत्र में 2011 सेवाएं प्रदान कर रहा है, 2023-24 सत्र से उन्होंने क्लीनिकल साइकोलॉजी कोर्स प्रारम्भ किया है।

यह जानकारी देते लेडी हार्डिंग मेडिकल कॉलेज के निदेशक डॉ. सुभाष गिरि ने बताया कि इस कोर्स के सुगम सञ्चालन के लिए भारत सरकार के इन दोनों अग्रणी संस्थानों ने साझा पहल की है। 10 नवंबर 2023 को एल एचएमसी में दोनों संस्थानों ने डॉ. सुभाष गिरि, निदेशक एलएचएमसी, डॉ. शिव प्रसाद, मनोरोग चिकित्सा विभाग एलएचएमसी



प्रमुख और डॉ. पूरवी पोखरियाल, निदेशक, एनएफएसयू, दिल्ली के गतिशील नेतृत्व में एक समझौता ज्ञापन पर हस्ताक्षर किए। इसके तहत दोनों संस्थान के शिक्षक एवं विद्यार्थी इस कोर्स के प्रशिक्षण, एवं अनुसंधान में परस्पर सहयोग करेंगे और साइकाइट्री एवं साइकोलॉजी की एकीकृत सेवाओं से मरीजों को भी उत्कृष्ट सेवाओं का लाभ मिलेगा





<https://delhi.nfsu.ac.in/>



<https://twitter.com/home?lang=en>



<https://www.linkedin.com/company/96397411/admin/feed/posts/>



<https://www.instagram.com/nfsu.delhicampus/>



<https://www.facebook.com/profile.php?id=61557649013082>



विद्यया अमृतं अश्नुते



newsletter_dc@nfsu.ac.in



011 - 27521091