NATIONAL LAW UNIVERSITY ODISHA

CENTRE FOR CRIMINAL JUSTICE AND HUMAN RIGHTS

Presents

SINGLE CREDIT COURSE

On

EXPLORING CYBER FORENSICS : INSIGHTS FROM THE BHARATIYA SAKSHYA ADHINIYAM, 2023

21st-30th November, 2024 (Online)

REGISTRATION DEADLINE
19th November 2024

For any query- cjhr@nluo.ac.in

सत्ये स्थितो धर्मः

About the Course

With the rapid growth of technology, cybercrime has emerged as a significant global challenge, encompassing a broad spectrum of criminal activities carried out using digital platforms. These include, but are not limited to, hacking, identity theft, phishing, cyberstalking, and cyberterrorism. As these crimes become increasingly sophisticated, the need for effective mechanisms to investigate, analyze, and present digital evidence has never been more critical.

This is where the discipline of cyber forensics steps in, offering a structured approach to uncover and preserve digital evidence, ensuring it is admissible in courts of law.

The course, "Exploring Cyber Forensics: Insights from the Bharatiya Sakshya Adhiniyam, 2023", is specifically designed to address these pressing issues. It offers participants a comprehensive understanding of the intersection between cybercrime and the legal processes governing the collection and presentation of electronic evidence under the Bharatiya Sakshya Adhiniyam, 2023 (earlier, Indian Evidence Act, 1872).

The course aims to bridge the gap between legal professionals, law enforcement, and forensic experts by providing a clear framework for handling digital evidence in the Indian legal context. This single-credit course will be delivered virtually, offering a flexible learning environment while maintaining a focus on interactive learning through case studies, real-life scenarios, and expert insights.

Teaching Methods and Tools

Teaching tools include PowerPoint presentations and case studies to reinforce theoretical learning with practical examples.

The course will utilize various interactive teaching methods to enhance learning:

- Brainstorming and Experience Sharing: Engaging students in discussions and knowledge exchange.
- Lecturing: Structured presentations on key concepts.
- Evaluation Test: A formal examination at the end of the course.

Modules to be Covered

01 **Introduction to Cyber Crime and Cyber Forensics** — 2hrs
Basics of cybercrime, types of cybercrimes, and an introduction to cyber forensics.

02 **Electronic and Digital Evidence under the Bharatiya Sakshya Adhiniyam** — 4hrs
Legal provisions for electronic evidence in India.

03 **Cyber Crime Investigation and Digital Evidence** — 4hrs
Investigation procedures and handling of digital evidence.

04 **Advanced Topics in Cyber Forensics** — 3hrs
Social media forensics, deepfake forensics, and cryptocurrency-related investigations.

05 **Comparative Analysis of Cyber Forensics and Electronic Evidence** — 4hrs
Global legal frameworks and best practices in cyber forensics.

Evaluation & Certification

To receive certification, participants will be required to write and submit an original essay/article of 1500-2000 words on a topic relevant to the course curriculum, subject to approval by the course instructor. Before being evaluated, the submissions shall be subjected to plagiarism check by the centre.

RESOURCE PERSONS:

Dr. SATYAJIT MOHANTY
Adjunct Professor NLUO/
IPS (Retd)

Dr. AKSHAY VERMA
Assistant Professor, NLUO

Mr. UDIT NARAYAN MISHRA
Assistant Professor, NLUO

Ms. ATHENA SOLOMON
Assistant Professor, NLUO

Ms. SHRABANI ACHARYA
Faculty, NLUO
Formerly Civil Judge

Dr. MUKTESH CHANDER
IPS (Retd.)

Mr. K.VENKATESH MURTHY
Senior Director,
Data Security Council of
India

Mr. BIVAS CHATTERJEE
Advocate,
Special Public Prosecutor in Cyber
Law

Mr. Manjesh Shetty
Consultant,
Data Security Council of
India

Registration Guidelines

General
- To register for the course, participants are required to fill the online application form which can be accessed here.
- Registration deadline: **19th November, 2024.**

Fee
- NLUO Students - ₹ 750/-
- Others -₹ 1000/-

Payment of Fee
All participants are requested to pay the fee in the following way -
- Click on the URL - **https://www.onlinesbi.sbi/sbicollect/icollecthome.htm**
- Click on Educational Institutes on the SBI Collect Home Page.
- In the search bar, type "NATIONAL LAW UNIVERSITY ODISHA" and select the same from the drop-down menu.
- In Payment Category, select "Registration for Seminar and Events" from drop-down menu. Furnish required details and make payment.
- Download the SBI Collect Receipt to be attached in the form.
- Please note that the fee is non-refundable

At the end of the course, the students will get a certificate of completion and a grade sheet. Based on internal rules in their respective institutions, the students may be able to use this as part of the Choice Based Credit System and utilize the credit as part of the requirements of the degree they are pursuing.