



Cybercrime Workshop

Telangana Judicial Academy
February 10-11, 2024

Saturday, February 10, 2024

9:30 a.m.

Opening Remarks

*Hon'ble Justice ****, Telangana Judicial Academy*

9:40 a.m.

Program Overview & Introductions

Hon'ble Mr. Justice Atul Sreedharan, Jammu & Kashmir and Ladakh High Court

10:00 a.m.

Overview of Cybercrime

This session will introduce participants to the different types and modalities of cybercrime from a domestic and global perspective. The session provides a bird's eye view on the code provisions concerning India dealing with cybercrimes. The session will further engage the participants in learning activity where they can respond and also work on a hypothetical fact pattern.

Hon'ble Justice P. V. Jyothirmai, High Court of Andhra Pradesh

11:30 a.m.

Break

11:45 a.m.

Transnational Issues

Cybercrime has no borders and, consequently, these cases involve issues of transnational law. During this session, we will touch up issues of jurisdiction, accessing cross border evidence, and extradition. The various theories and principles pertaining to transnational cybercrime will be discussed with the help of examples and case studies.

Hon'ble Justice R. Sakthivel, High Court of Madras

1:00 p.m.

Lunch

2:00 p.m.

Cyber Forensics

The session aims to deliver a comprehensive understanding of cyber forensics, starting with an introduction to the field and its relevance in combating cybercrime. It covers the various stages of forensic investigation, detailing the tasks and techniques involved in each stage. The session also explores different types and techniques of forensic analysis and will highlight the latest advancements through case studies, enabling participants to gain practical insight into the application of forensic techniques in real-world scenarios.

Hon'ble Justice M. Nirmal Kumar, Madras High Court

3:30 p.m. Break

3:45 p.m. Admissibility of Electronic Evidence

As criminal conduct and the investigation process become more technologically sophisticated, judges must become familiar with the nuances of electronic evidence. This session will explore different forms of electronic evidence and provide an overview of the relevant provisions of the Indian Evidence Act, other legislation, and case law regarding its admissibility.

Judge M.K. Sinha, Registrar Vigilance, Patna High Court

5:15 p.m. Day 1 wrap-up

Hon'ble Justice Atul Sreedharan, Jammu & Kashmir and Ladakh High Court

5:30 p.m. Day Concludes

Sunday, February 11, 2024

9:45 a.m. Thoughts, Questions?

Hon'ble Justice S.K. Sharma, Delhi High Court

10:00 a.m. Trial Management

Cybercrime prosecutions often involve complex legal issues, evidentiary questions, and witness testimony. Judges can ensure the speedy and just resolution of cybercrime cases through proactive trial management. In this session, we will discuss some of the techniques judges can employ to manage these cases.

Hon'ble Justice Ravi Nath Tilhari, Andhra Pradesh High Court

11:15 a.m. Break

11:30 a.m. Cyber-Trafficking: Social Context

This session aims to inform judges about how the internet is used to facilitate human trafficking. We will address the misuse of social media as a tool for sexual exploitation and the importance of social context to judges' effective adjudication of these cases.

Hon'ble Justice S.K. Sharma, Delhi High Court

12:45 p.m. Lunch

1:45 p.m. Emerging Issues

Rapid changes in technology not only facilitate economic progress but have led to increasingly complex forms of cybercrime. Hackers are highly skilled, and the trail of digital evidence is easily lost in the vast internet-based communication that takes place

every day. In order to effectively preside over cybercrime cases, judges must understand the nuances of these crimes as well as the methods used to perpetrate them. The session will address some of these issues including: Deep Fake (altered misrepresented audio visuals), the Dark Web (content intentionally hidden that has evolved into a hotbed of illegal activities), Advanced Persistent Threats (States as actors that infiltrate computer networks to cause harm, as in the notorious cases involving Maui Ransomware, Wanna Cry, Solar Winds, Pegasus, MOVEit, and Stuxnet).

Hon'ble Justice Anoop Chitkara, Punjab & Haryana High Court

3:15 p.m.

Break

3:30 p.m.

Cybersecurity: Strategies for the Courts

Judicial systems around the world have become targets of cyber-criminals. This criminal conduct includes hacking attempts to disrupt court services and efforts to extort governments through ransomware. Although the administrative and technology officers of national judiciaries have the primary obligation to protect court systems, judges play an important role. This session will address the cyber security issues that challenge the courts and judges and the ways and means to deal with them.

Hon'ble Mr. Justice Atul Sreedharan, Judge, Jammu & Kashmir and Ladakh High Court

4:30 p.m.

Closing Remarks

Hon'ble Justice S.K. Sharma, Delhi High Court

4:45 p.m.

Program Concludes

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