

HIGH COURT OF MADHYA PRADESH, JABALPUR

ORDER


No. 1213 /Confdl/2022
II-15-12/2000

Dated 7th December, 2022

The Indian Cyber Crime Coordination Centre (I4C), Ministry of Home Affairs, Government of India, New Delhi is conducting five days training programme on the subject "Cyber Security and Digital Forensics Investigation" at Indian Institute of Public Administration (IIPA), New Delhi during the period from January to March, 2023.

The nomination of Judicial Officers for attending the aforesaid Course scheduled from January to March, 2023 are as under :-

Sr.	Name of the Judicial Officer	Course Date
(1)	(2)	(3)
1.	Shri Devrath Singh, Civil Judge, Senior Division, Junardeo (Jamai), Chhindwara Mobile No.90099 55588 Email – devrath.sigh-mp@aij.gov.in	09.01.2023 to 13.01.2023
2.	Shri Aniruddha Jain, IV Civil Judge, Junior Division, Shajapur Mobile No.76975 71442 Email – aniruddha.jain@aij.gov.in	13.02.2023 to 17.02.2023
3.	Shri Nimish Raja, X Civil Judge, Senior Division, Bhopal Mobile No.96919 25204 Email – nimish.raja@aij.gov.in	20.02.2023 to 24.02.2023
4.	Smt. Gargee Sharma, Civil Judge, Junior Division, Jobat, District Alirajpur Mobile No.91119 11989 Email – gargee.sharma@aij.gov.in	06.03.2023 to 10.03.2023


PRAMOD KUMAR AGRAWAL
PRINCIPAL REGISTRAR
(VIGILANCE)

Endt. No. 1214 /Confdl/2022
II-15-12/2000

Dated 7th December, 2022

Copy forwarded to:-

1. The Accountant General, (I), M.P. Gazetted Audit Department, Gwalior, for information.

The Accountant General, (II), Gwalior, for information.

2. The Principal Secretary, Govt. of M.P. Law & Legislative Affairs Department, 1st Floor, Vindhyachal Bhawan, Bhopal, Pin 462 006, for information.
3. The Deputy Controller, Govt. Central Press, Arera Hills, Habibganj, Bhopal-6 for publication in the next issue of the M.P. Gazette.

4.

1. Shri Devrath Singh, Civil Judge, Senior Division, Junardeo (Jamai), Chhindwara
2. Shri Nimish Raja, X Civil Judge, Senior Division, Bhopal
3. Shri Aniruddha Jain, IV Civil Judge, Junior Division, Shajapur
4. Smt. Gargee Sharma, Civil Judge, Junior Division, Jobat, District Alirajpur with a direction to participate in the aforesaid training programme as per above mentioned schedule at Indian Cyber Crime Coordination Centre (I4C), Ministry of Home Affairs, Government of India, New Delhi.

The aforesaid participants are also directed to observe the following instructions:

- To arrange Board Diary in such a manner that no case is listed on the dates on which they are directed to attend the programme. If cases have been fixed for the said dates, summons should not be issued and if summons are issued, the parties should be informed about the change in dates.
- Participants shall be provided accommodation (single occupancy), meals, tea, snacks, etc.
- TA/DA of the participants will be borne by the respective district establishment.
- To bring laptop during the programme.
- To send comments/suggestions regarding experience of the programme to the Director, MPSJA, Jabalpur

- For any information the participants shall contact
 - i. Shri Deepak Kumar, DC (I4C) on Phone No. 011-23438207,
Email- deepakkumar7459@crpf.gov.in
 - ii. Dr. Surabhi Pandey, Associate Professor, IIPA on Mob. No.9717710362,
Email-dr.pandeyuraphi@gmail.com
 - To intimate the Registry after attending the programme.
5. The Principal District & Sessions Judge, Chhindwara/ Bhopal/ Shajapur/ Alirajpur for information and necessary action.
 6. The Deputy Secretary, Indian Cyber Crime Coordination Centre (I4C), Ministry of Home Affairs, Government of India, 5th Floor, NDCC-II Building, Jai Singh Road, New Delhi – 110 001 for information in reference to his circular, dated 18.10.2022.
 7. The Addl. Director, Madhya Pradesh State Judicial Academy, Jabalpur with a request to utilize the experience of the Officer nominated for imparting training to other Judicial Officers during various training programmes.

✓ *PrA* 7-12-22
PRAMOD KUMAR AGRAWAL
PRINCIPAL REGISTRAR
(VIGILANCE)
A

Indian Institute of Public Administration (IIPA), New Delhi

Cyber Security and Digital Forensics Investigation

Day-1.

- Background and Current Scenario, Security Goals, Information ethics and issues Essential Terminology.
- General Introduction to Cyber Crimes and Cyber Offence dealt under the Information Technology Act, 2020.
- Classification of Cyber Attacks
- Malware Threats & Email, Desktop Browser and Mobile Vulnerabilities.
- How to stay safe on Dark Web, how secure is a VPN? What makes a safe VPN?
- IP Tracking, IMEI Tracking and case discussion

Day -2.

- Different Types of Cases and Fraud Investigations
- Modus Operandi of Different Categories of Cyber Crime offenders.
- Case discussion: Methodology involved behind each factor.
- Technological Crimes: Data Theft, Fake Calls, Annoying Messages, Web Page Hacking, Jacking, Cyber Stalking, Bullying, Online Sexual Exploitation, Online Drug Trafficking, Financial Fraud, Cryptocurrencies, Social Engineering Attack etc.
- Financial Fraud and Investigations
- Onion Routing: How to Trace the Origin of The Cyber Attack Which Uses Onion Routing.
- Legal Implications of the Cyber Space.

Day-3.

- Digital Evidences
- Memory Forensics Tools
- Mobile Forensics Tools
- Cloud Forensics Tools
- Audio/ Visual Forensics Tools
- Data Recovery Tools
- Digital Wallets and Crypto Currency Analysis
- Field Visit to National Forensics Laboratory

Day-4.

- Artificial Intelligence Opportunities and Challenges
- IoT Threats and Deepfakes
- Use of Block Chain Technology for Trusted and Transparent System
- Overview of Small Unmanned Aerial System (sUAS)
- Potential Cyber Threats to Drones
- Cyber Security Vulnerabilities and Penetration Testing of a Drone

Day-5

- Individual Privacy V/s National Security V/s International Threats
- Role of Threat, State and Non State Actors in Cyber Warfare
- International Cooperation Relating to Cyberspace
- National Cyber Security Policy
- Cyber Security Framework
- Future Trends in Cyber Security
- Cyber Warfare / Cyber Terrorism