HIGH COURT OF MADHYA PRADESH, JABALPUR

ORDER

No. <u>655</u> /Confdl/2024 II-15-12/2000

Dated 25thMay, 2024

The Indian Cyber Crime Coordination Centre (I4C), Ministry of Home Affairs, Government of India, New Delhi is conducting five days residential training program on the topic - "Cyber Security and Digital Forensics Investigation" at Indian Institute of Public Administration (IIPA), New Delhi.

Following Judicial Officers whose names and postings figure in Column No. (2) of the table have been nominated to participate in the aforesaid training programme as per schedule shown at Column No.(3) of the below table at Indian Institute of Public Administration (IIPA), New Delhi :-

Sr. No.	Name/ Rank	Date & Duration	Mobile No/ Email ID
(1)	(2)	(3)	(4)
1.	Shri Dileep Kumar Dubey VIII Civil Judge, Junior Division, Katni	10.06.2024 to	7999688948 dileep.dubey26@aij.gov.in
2.	Shri Yatin Agrawal III Civil Judge, Junior Division, Itarsi District Narmadapuram	14.06.2024 (five days)	9425110732 yatin.agrawal@aij.gov.in
3.	Smt. Harshita Jain VIII Civil Judge, Junior Division, Jabalpur		8839579695 hgharshi.gupta296@aij.gov.in
4.	Shri Kunwar Yuvraj Singh VII Civil Judge, Junior Division, Dewas	24.06.2024 to	6260394678 yuvraj.singh1982@aij.gov.in
5.	Shri Sushil Gehlot Presiding Officer, Labour Court, Sidhi	28.06.2024 (five days)	9425059719 sushil.gehlot@aij.gov.in
6.	Shri Farhan Masood Qureshi XXI Civil Judge, Junior Division, Jabalpur		9424806137 farhan.mqureshi@aij.gov.in

(MANOJ KUMAR SHRI AVA) REGISTRAR GEI

Copy forwarded to :-

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

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

- 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. Gazaette.

4.

- 1. Shri Dileep Kumar Dubey, VIII Civil Judge, Junior Division, Katni
- 2. Shri Yatin Agrawal, III Civil Judge, Junior Division, Itarsi District Narmadapuram
- 3. Smt. Harshita Jain, VIII Civil Judge, Junior Division, Jabalpur
- 4. Shri Kunwar Yuvraj Singh, VII Civil Judge, Junior Division, Dewas
- 5. Shri Sushil Gehlot, Presiding Officer, Labour Court, Sidhi
- 6. Shri Farhan Masood Qureshi, XXI Civil Judge, Junior Division, Jabalpur

with a direction to attend the aforesaid training program at Indian Institute of Public Administration (IIPA), New Delhi as per mentioned schedule shown ' against their name.

The nominated Judicial Officers are 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 Course. 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.
- To bring laptop during the programme.
- to attend the Course in civil dress with formal order.
- T.A./ D.A. of the participants shall be borne by the respective district establishment.

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- to send comments/ suggestions regarding experience of the programme to the Director, MPSJA, Jabalpur.
- · For any query, the participant shall contact following Officers :-
 - Col. Arvind Kumar, Director, I4C
 Mobile No. 084160 31999
 Email id nctc-i4c@mha.gov.in
 - Dr. Surabhi Pandey, Associate Professor, IIPA
 Mobile No. 97177 10362, Email id dr.pandeysurabhi@gmail.com
- 5. The Principal District & Sessions Judge, Katni/ Narmadapuram/ Jabalpur/ Dewas for information and necessary action.
- 6. The In-charge Registrar, Industrial Court, Madhya Pradesh, 518, New Moti Bungalow, M.G. Road, Indore 452007 for information and necessary action.
- The Director, NCTC (I4C), Govt. of India, Ministry of Home Affairs, Indian Cyber Crime Coordination Centre (I4C), CIS Division, 5th Floor, NDCC-II Building, Jai Singh Road, New Delhi – 110 001 for information in reference to her letter, dated 14.05.2024.
- 7. The Director, Madhya Pradesh State Judicial Academy, Jabalpur with a request to utilize the experience of the Officers nominated for imparting trainings to other Judicial Officers during various training programmes.

(MANOJ KUMAR SHRIVASTAVA) REGISTRAR GENERAL

Indian Institute of Public Administration (IIPA), New Delhi

Cyber Security and Digital Forensics Investigation

Day-1. Fundamentals of Cyber Safety and Security

- 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. Modus-Operandi-in-Cybercrime

- 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. Cyber Forensics tools and Investigation

- 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. New Emerging Security Threats and Best Practices

- 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 National and International issues in Cyber Security Domain

- 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