# HIGH COURT OF MADHYA PRADESH, JABALPUR

### ORDER

Dated 25<sup>th</sup> April, 2018

The Sardar Vallabhbhai Patel National Police Academy, Hyderabad is conducting Training of Trainers programme on "Cyber Laws, Cyber Crimes and Electronic Evidence" from 14th - 16th May, 2018 in the Academy.

Judicial Officers whose name and posting figure in the endorsement are directed to attend the aforesaid training Programme.

BY ORDER

(MOHD. FAHIM ANWAR) REGISTRAR GENERAL

Endt. No. 515 /Confdl/2018 II-15-49/63 (Pt.-15)

Dated 25<sup>th</sup> April, 2018

Copy forwarded to :-

- The Principal Secretary, Government of M.P., Law & Legislative Affairs 1. Department, Vindhyachal Bhawan, Bhopal for information.
- 2. 1. Shri Padmesh Shah, Secretary, District Legal Services Authority, Ujjain.

**Cell No.-** 094245 78986

E-mail – padmesh.shah@mphc.in

2. Shri Vidhan Maheshwari, Assistant Director, M.P. State Judicial Academy, Jabalpur

Cell No.- 095840 12707 E-mail – vidhan.maheshwari@mphc.in

With a direction to participate in the aforesaid training Programme scheduled to be held from 14th - 16th May, 2018 in the SVP National Police Academy, Shivramanpalli, Hyderabad.

The nominated Judicial Officers are directed to observe following instructions:-

 For further assistance please contact the Director, SVP National Police Academy, Hyderabad. Phone No. 040 - 24235999, 24015151-58, Fax No. 040 -24015179.

- Expenses on account of boarding and lodging of the participants shall be borne by the SVP National Police Academy.
- Expenses related to and fro traveling of the participants & local traveling in Hyderabad shall be borne by the High Court of M.P., Jabalpur, as per their entitlement.
- To intimate the Registry after attending the Programme.
- 3. The District & Sessions Judge, **Ujjain** for information & necessary action.
- **4.** The Director In-charge, M.P. State Judicial Academy, Jabalpur, with a request to utilize the experience of the nominated officers for imparting training to other Judicial Officers during various training programmes.
- **5.** The Member Secretary, M.P. State Legal Services Authority, Jabalpur for information.
- **6.** The P.S. to Hon'ble Shri Justice Madan B.Lokur, Judge, Supreme Court of India for placing the same before His Lordship for kind perusal and information.
- 7. The Director, SVP National Police Academy, Shivramanpalli, Hyderabad Pin 500 052 for information and necessary action.

**8.** The O.S.D. (Accounts), High Court of M.P., Jabalpur for information and necessary action.

**Encl.:- Proposed Curriculum.** 

์(MOHD. FAHIM ANWAR) <sub>ผ</sub>ูREGISTRAR GENERAL

## Draft Schedule for 3 days TOT course for Judicial Officers at NPA

#### Day 1:

- 1. Fundamentals of computers and networks; mobiles and cellular networks (recap of basic course for 2 hours)
- 2. Understanding cyber crimes
  - a. Methods of identifying the suspect system and linking the suspect system to the suspect.
  - b. Proving
    - i. Transmission and publication of electronic messages and data
    - ii. Unauthorized access, identity/data theft through various means.
    - iii. Tampering data or computer source code through different means
    - iv. Crimes through impersonation in digital world.
    - v. Computer contaminants in a system, damages caused by it and its source. (case studies with presentation)
  - c. Financial crimes committed through cloned credit/debit cards, payment gateways, ATM, POS, digital wallets etc.
  - d. Cyber crimes and the provisions of :PC, IT Act and other special laws (IPR, copy right etc).

#### Day 2:

- 1. Standard procedures for collection of digital evidences (search, seize, acquire, preserve) of various types along with usage of tools (hands on case studies):
  - a. Computers and laptops (volatile and non-volatile data)
  - b. Mobile devices including ipads
  - c. Different forms of storage devices
  - d. Email systems
  - e. Social media platforms
  - f. Databases generated by various applications
  - g. Websites
  - h. CCTV footages
  - i. Interception records (voice / data)

- j. Voice and video recordings
- 2. Methods of verification of
  - a. Chain of custody
  - b. Integrity of data
  - c. Integrity of computer output
- 3. Handling cases of
  - a. Recovery and reconstruction of deleted and destroyed data
  - b. Hidden data
  - c. Data protected by encryption and passwords
  - d. Spoofing of identities.

#### Day 3:

- 1. Use of tools for seizure and analysis of digital evidences of various types:
  - a. Triaging
  - b. Collection and analysis of RAM data
  - c. Acquisition of evidences from combutor, mobile, CCTV footage, web sites, audio/video recorders.
- 2. Collection of data from intermediaries and its evidentiary value.
- 3. Intermediary liability
- 4. Law relating to electronic evidence (admissibility, reliability and appreciation)
  - a. Status of Sec 65B IE Act.
  - b. Primary and secondary evidences in electronic form.
- 5. Court room practices:
  - a. Examination in chief
  - b. Cross examination .
  - c. Appreciation of expert opinion and forensic reports.
- 6. Case studies for imparting training.
- 7. Precautions for preserving electronic evidences in the court.