

F.No.25017/07/2017-PM.III/CIS
Government of India/Bharat Sarkar
Ministry of Home Affairs/GrihMantralaya

North Block, New Delhi-110001

Dated the February, 2018

To

The Home Secretaries of all State Governments/UTs Administrations

Subject: **CCPWC scheme-setting up of Cyber forensic training Lab**

This Ministry is implementing a scheme 'Cyber Crime Prevention against women & children', which has various components such as setting up of online cybercrime reporting portal, setting of cyber forensic training labs in States/UTs and capacity building of police officers, prosecutors and judicial officers etc. In this regard, funds of Rs 82.8 crore have been released to the States/UTs for setting up of cyber forensic training labs vide sanction order dated 28.09.2017 of this Ministry (copy attached).

2. In regard to setting up of the training lab, all States/UTs are requested to follow the below given guidelines:
- All states/UTs are required to setup cyber forensic training facility as per indicative configuration given below:

	Grant released to State/UT		
	Rs 3.94 Crore	Rs 2.30 Crore	Rs 1.48 Crore
Recommended Workstations in Lab	25 or more as per need of the State Govt.	25	15

- In addition to recommended number of PC workstations, one laptop may also be purchased for the training lab. All workstations need to be networked and provided internet facility. Wifi facility may also be provided in the lab for training purpose.
- Selection of appropriate tools for training lab may be made by respective States/UT taking note of the training tools/ hardware already available at the training location where such lab is being setup. An indicative list of tools is given at Annexure-I. States/UTs may choose any other useful tool also if felt necessary for capacity building purpose.
- Basic cyber forensic tools may be purchased in such a number so as to ensure that each trainee gets individual kit for hands on exposure.

- v. Sufficient number of hard disks, SIMs, Pen/USB drives, smart phones etc. may be purchased for training purpose.
- vi. Open source forensic tools may be used to augment the above for training Lab setup.
- vii. Educational licenses of commercial forensic tools should be preferred.
- viii. Action on procurement of tools and hardware has to be taken by States/UTs as per their applicable financial rules.
- ix. Funds have to be utilized only for purchase of cyber forensic tools and lab resources and it cannot be used for civil work/construction of lab.
- x. All States/UTs are requested to commission the training labs at the earliest and start organizing capacity building programs, instruction for which have already been communicated to all state/UT vide letter No 22006/2/2017-CIS-II. dated 2nd February 2018 of this ministry.

3. All the States/UT administrations are requested to take immediate steps for setting up & commissioning the training lab latest by 31st March 2018. Action taken report may please be sent to this office. Utilization certificate along with list of tools/equipment purchased may please be sent to this office at the earliest.

The receipt of this letter may please be acknowledged.


(Kumar/Alak)
7/2/2018

Jt. Secretary to Govt. of India

Copy to:

1. The DGPs of all State Governments/UTs

Indicative list of cyber forensic tools

Basic Cyber forensic tools	
Sl. No	Tool
1	CDR analysis
2	Disk forensics
3	Mobile forensics Kit
4	Write blockers (SATA/IDE)
5	Pen drives
6	Card readers
7	Smart phones
8	Hard disk (capacity min 40 GB max 80/160 GB)
9	Social media analysis/OSINT tools
Other Cyber Forensic tools	
10	Disk Imaging
11	Live forensics
12	Steganography detection Tool
13	Network forensics
14	GPS forensics
15	Memory forensics
16	Web Browser analysis tools
17	Registry Forensics
18	Password Recovery Tools
19	Audio/video Forensics and CCTV analysis
20	Case management software
21	Data recovery from damaged hard disk
22	Drive Wiper
23	Remote system forensic
24	Malware Analyzer