

GOVERNMENT OF INDIA
MINISTRY OF ELECTRONICS AND INFORMATION TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2650
TO BE ANSWERED ON 25.03.2022

DIGITAL FORENSIC KIOSK

2650 SHRI PARIMAL NATHWANI:

Will the Minister of ELECTRONICS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether the Centre for Development of Advanced Computing (C-DAC) has developed a Digital Forensic Kiosk recently; and
- (b) if so, the details of benefits thereof and the sectors where this can be used?

ANSWER

MINISTER OF STATE FOR ELECTRONICS AND INFORMATION TECHNOLOGY (SHRI
RAJEEV CHANDRASEKHAR)

(a) and (b): Yes, Sir. Centre for Development of Advanced Computing (C-DAC) has developed Digital Forensic Kiosk (DFK), which is a stand-alone forensic hardware platform for quick preview of evidential artefacts present in electronic exhibits such as Smart Phones, SIM Cards, Memory Cards, Hard Disks and other USB storage devices.

Law Enforcement Agencies like National Investigation Agency (NIA), Intelligence Bureau (IB), Central Bureau of Investigation (CBI), Customs, Revenue Intelligence, State Police Force can make use of the Digital Forensic Kiosk by installing at Airports, Police Stations and other places where a quick search for digital artefacts in the devices seized as evidence by Law Enforcement Agencies (LEA) is required.

The LEA can conduct a primary examination of the device, keeping the integrity of the electronic data intact and can go for a forensic imaging. The primary advantage is that Kiosk shall enable the LEA to ascertain whether the suspected piece of evidence is available in the device or not and thereby unnecessary seizure of the device can be avoided.
