

ज्ञापांक 140/29862 / आपूर्ति

95-1-18-2018

पुलिस महानिदेशक का कार्यालय, बिहार, पटना

पटना, दिनांक-05/02/19

सेवा में,

निदेशक,

सूचना एवं जनसम्पर्क विभाग,

बिहार, पटना।

विषय— अल्पकालीन निविदा आमंत्रण सूचना सं०-33/2018-19 के प्रकाशन के संबंध में।

निदेशानुसार उपर्युक्त विषय के संबंध में अल्पकालीन निविदा आमंत्रण सूचना सं०-33/2018-19 की प्रतियाँ भेजते हुए अनुरोध है कि इसे राज्य एवं राज्य से बाहर के प्रमुख समाचार पत्रों में (अंग्रेजी एवं हिन्दी) के अगले दो संस्करणों में प्रकाशित कराने की कृपा की जाय साथ ही पी०आर०डी० वेबसाईट पर भी प्रसारित करने की कृपा की जाय।

इस निविदा आमंत्रण सूचना का प्रकाशन किन-किन समाचार पत्रों में किया गया इसकी सूचना देने की कृपा की जाय।

अनु०-यथोपरि।

पुलिस महानिरीक्षक के सहायक (क्यू०),  
बिहार, पटना

प्रतिलिपि:—

1. आई०टी० मैनेजर, पुलिस महानिदेशक का कार्यालय, बिहार, पटना को कृपया सूचनार्थ। कृपया इसे आज ही वेबसाईट पर अपलोड किया जाय। साथ ही Indian Trade Journal, Kolkata के अंक में प्रकाशन हेतु Government of India, the Controller of Publications, Civil Lines, Delhi : 110 054, (Tel No. 011-23812527, FAX : 011-23817846), Email Id- sk.mondal.dgcis@nic.in के पतेपर भी अनिवार्य रूप से भेजा जाय।
2. Government of India, the Controller of Publications, Civil Lines, Delhi : 110 054, (Tel No. 011-23812527, FAX : 011-23817846), Email Id- sk.mondal.dgcis@nic.in को कृपया सूचनार्थ एवं आवश्यक क्रियार्थ प्रेषित। अनुरोध है कि उक्त निविदा का प्रकाशन Indian Trade Journal, Kolkata के अंक में करने की कृपा की जाय।

पुलिस महानिरीक्षक के सहायक (क्यू०),  
बिहार, पटना


120

**Police Headquarters, Bihar, Patna**  
**Notice Inviting Short Tender No.-33/2018-19**

1. Name of the Department: Office of Director General of Police, Bihar, Patna.
2. Last date & time for the acceptance of the short tender : 15/02/2019, Till 02:00 PM
3. Date & time fixed for the opening of the short tender : 17/02/2019, At 04:00 PM
4. Place fixed for receiving & opening the tender : Office of Director General of Police, Bihar, Patna.
5. Details of Job:

S.N.	Item name	Quantity
1	High End Forensic Work Station	01
2	Forensic Tool Kit (FTK)	01
3	HDD Portable Write Blocker Kit with Forensic Duplicator	01
4	Magnet Axiom Complete	01
5	UFED 4PC with UFED Chine, UFED Cloud Analyzer	01

Specifications and other terms & conditions of the tender may be obtained in person from this office or may be downloaded from the website [www.prdbihar.gov.in](http://www.prdbihar.gov.in) or [www.biharpolice.bih.nic.in](http://www.biharpolice.bih.nic.in).

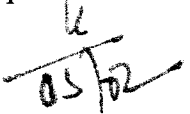
  
**AIG (Q)**  
Bihar, Patna

119

**Terms & Conditions of Short Tender No.-33/2018-19**

1. The tender should be submitted in two parts: (i) Technical Bid and (ii) Financial Bid, duly sealed in two separate envelopes super-scribed as "Technical Bid" and "Financial Bid".
2. All relevant papers/ E.M.D./certificates/specifications etc. of items should be enclosed in the Technical Bid.
3. The rates of the items shall be quoted in the Financial Bid only.
4. All charges like IGST/CGST/SGST etc. shall be clearly mentioned in the Financial Bid and the net rate (in figures and words) including all taxes and duties must also be quoted. Vague offers like indicating taxes "as applicable" will not be accepted.
5. The rates of the items shall be quoted in the Financial Bid in two parts :  
(i) With AMC (Annual Maintenance Contract) and (ii) Without AMC
6. There should be no cutting, over writing or correction on the rates.
7. The technical and financial bids for each item should be submitted separately in separate envelopes. The technical and financial bids for more than one items submitted together in the same envelope shall not be accepted.
8. If the financial bid is submitted in the same envelope containing the technical bid then also it shall be summarily rejected.
9. The technical and financial bids should be put in two separate sealed envelopes and the envelopes should be marked Short Tender No-33/2018-19 (Technical Bid) and Short Tender No-33/2018-19 (Financial Bid) along with the name and address of the firm. The sealed envelopes containing the technical and the financial bids should be sent in another sealed envelope which should be marked as Short Tender No-33/2018-19. This envelope should not bear the name and address of the firm.
10. Income Tax Returns of last three years, a photocopy of GST registration number of the participating firm and turn-over of any two of the previous three financial years should be submitted with the technical bid. It should be specifically mentioned whether IT return has been filed manually or electronically.
11. The turnover of the firm for the last reported financial year should be at least equal to the amount of the supply order which is being issued. A copy of the profit and loss Account of the firm for any two of the previous three financial years, certified by a Chartered Accountant should be submitted along with the tender. If the tenderer is authorized dealer or authorized supplier of manufacturing firm, then the certified details of the turnover of authorizing firm may be accepted. Tender specific authorization from the OEM must be submitted, but in certain cases where authorization from OEM is not required, the Technical-cum-User committee (T.U.C.) shall decide about exemption (if any) on a case-by-case basis; citing appropriate reasons for the same.
12. If there is some discount in the price of any item, it should be deducted from price itself and such discounts should not be quoted separately.
13. If the product is available on DGS & D rate contract, then a copy of the contract must be attached and pricing be done including all taxes.
14. A copy of the test report for the product issued by any established and recognized private Laboratory or by agency accredited by the Government should be attached with the technical bid. However if required, the Technical-cum-User committee (T.U.C.) can take decision regarding exemptions/relaxations (if any), citing appropriate reasons.
15. In case of Bullet Proof/Bullet Resistant items, test report of TBRL or any Government Approved/Recognized Laboratory is compulsory.

16. Firms participating in this tender shall also submit duly sworn affidavit to the effect that " this firm has not been black listed/debarred by any Government or Semi Government or Private Agency and no sister concern of this firm is participating in this tender."
17. Firms participating in this tender shall also submit the self attested list of users of its equipments.
18. All items shall be received at Central Clothing Store, Patna; therefore price should be quoted FOR Central Clothing Store, Phulwari Sharif, Patna.
19. Firms will have to deposit a sum of Rs.25,000/- (Twenty Five Thousand) only as an earnest money deposit in the form of Bank Draft duly pledged in favor of the undersigned along with the quotations. The small scale units located in Bihar shall not be liable to deposit earnest money. Exemption from submitting E.M.D. will also be available to those who are registered with the Central Purchase Organization/State Purchase Organization and National Small Industries Corporation (NSIC).
20. Technical Bids will be opened on scheduled date and time in the office chamber of Police Headquarter. Representatives of the firms competing in the tender may remain present at the time of opening of the technical bid.
21. The technical bids will be opened first and placed before the Technical Committee of the Police Headquarters, Bihar. If the technical bids are found satisfactory as per tender conditions, it will be put before Central Purchase Committee of the Police Headquarters, Bihar. The firms may be required to participate in the demonstrations of the quoted product and discussions with this committee.
22. Any paper/document will not be accepted after opening the tender.
23. Successful firm will have to enter into an agreement after depositing a sum of 5% of the total value of the order as security money in the form of Bank Guarantee duly pledged in favor of undersigned.
24. The firm will be required to provide satisfactory after-sales service after the delivery of the product.
25. The firm will be required to supply all the items within the stipulated time frame as mentioned in the purchase order.
26. Payment for the delivered items will be made only after the acceptance report of the Inspection Committee of the Police Headquarters, Bihar.
27. The firm whose quotation is approved by the Central Purchase Committee of the Police Headquarters, Bihar, shall be invited to enter into an agreement with the undersigned.
28. It is expected to submit the duly filled chart attached herewith, along with the technical bid if not the tender shall be summarily rejected.
29. Indexing of the requisite documents must be done and submitted along with the technical bid.
30. Hands on training for 3 weeks of the equipment must be imparted to the user group by the firm after successful installation.
31. Director General of Police Bihar, Patna reserves the right to reject any or all the quotations partially or fully, without assigning any reason thereof.
32. The Quantity indicated may increase or decrease at the time of issuing purchase order.
33. The bids must be include the data sheet of individual item.

  
A I G (Q)  
Bihar, Police.

13

## FORENSIC WORKSTATION

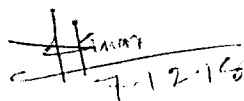
FRED STANDARD (Latest i9 Processor) WITH SINGLE RAID (50 TB Storage)

### Generic Specifications

Sr. No.	Features required	
1.	<b>Processor</b>	Intel Core i9-7900X CPU (Ten Core Processor), 3.3 GHz (4.3 Turbo), 13.75M Cache
2.	<b>RAM</b>	64 GB PC4-21300 DDR4 2666 MHz Memory
3.	<b>Storage</b>	1 X 512 GB M.2 NVMe PCIe Solid State - OS Drive - for operating system 1 x 512 GB SATA Solid State Drive - Temp/Cache/DB Drive 1 x 10 TB 7200 RPM SATA III /SSD hybrid Hard Drive;
4.	<b>Graphic Card</b>	GTX 1050Ti 4GB 128 bit GDDR5, 768 CUDA CORES, PCI-Express Video Card
5.	<b>Bus Standard</b>	PCI or PCI express 3.0 x 16
6.	<b>Display</b>	22" LCD/ LED Monitor
7.	<b>Operating System</b>	(1) Licensed Windows 10 Professional (64 bit) (2) Licensed Linux (64 bit)
8.	<b>Include Hardware Write Blocker with following support for:</b>	<ul style="list-style-type: none"> <li>• USB 3/2/1.1</li> <li>• PCIe</li> <li>• SATA</li> <li>• Firewire 800/400</li> <li>• IDE</li> <li>• SAS</li> </ul>
9.	<b>Integrated Hardware Write Blocker should have listed features:</b>	<ul style="list-style-type: none"> <li>• Touch screen interface</li> <li>• Connected to the board on USB 3.1</li> <li>• Write-Block and Read/Write visibility via Lock/Unlock LEDs</li> <li>• Read and write mode capabilities for all device ports controlled via LCD Menu</li> <li>• Allows simultaneous imaging of 2 attached devices</li> </ul>
10.	<b>Memory Card Writer Blocker:</b>	<ul style="list-style-type: none"> <li>• Integrated Forensic Media Card Reader - Read-Only or Read-Write mode capable</li> </ul>
11.	<b>Dock with cooling system for Evidence Hard Drive</b>	<ul style="list-style-type: none"> <li>• Integrated Retractable imaging shelf (fully retracts into the system when not in use).</li> <li>• Dual fans for maximum cooling and surface coverage</li> <li>• Auto On/Off switch when shelf is opened or closed.</li> <li>• Slotted, cushioned, non-conductive, non-skid, surface supports all popular drive sizes (3-1/2", 2-1/2", 1.8", etc)</li> </ul>
12.	<b>Hot swappable bays and Optical Drive</b>	<ul style="list-style-type: none"> <li>• 2 x Shock Mounted SATA Removable Hard Drive Bays (IDE Capable)</li> <li>• 3 x HotSwap Shock Mounted Universal (IDE and SATA</li> </ul>

-4- Kramers  
7-12-198

		compatible) Removable Hard Drive Bays <ul style="list-style-type: none"> <li>• BD-R/BD-RE/DVD±RW/CD±RW Blu-ray Burner Dual-Layer Combo Drive</li> </ul>
13.	<b>RAID Drive</b>	Raid Drive Set 5 X 10 TB 7200 RPM SATA Hard Drive
14.	<b>Others integrated components</b>	<ul style="list-style-type: none"> <li>• RJ45 LAN ports (2 X 1Gigabit)</li> <li>• USB 3.1 (Minimum 3 ports)</li> <li>• USB 3.1 type C (Minimum 1 port)</li> <li>• USB 3.0 (Minimum 11 ports)</li> <li>• USB 2.0 (Minimum 2 ports)</li> <li>• Keyboard and Mouse Combo</li> </ul>
15.	<b>Toolkit</b>	<ul style="list-style-type: none"> <li>• <b>CD Case:</b> Containing system restore media.</li> <li>• <b>System Keys:</b> For removeable hard drive bays and front case bezel.</li> <li>• <b>Adapters and Cables:</b> Cables and adapters to image and process internal/external drives including SAS, SATA, IDE, microSATA, SATA LIF, MacBook Air Blade Type SSDs, mini/micro SSD cards, 1.8 inch IDE (iPod), 2.5 inch IDE (laptop), PCIe SSD m.2 NVMe, PCIe SSD MacBook Pro and Server Class PCIe SSD</li> <li>• <b>Digital Camera:</b> Useful to document your suspects environment and hardware.</li> <li>• <b>Security Screwdriver Set:</b> A varied assortment of popular security bits for opening computer enclosures that may have been locked down in a corporate environment</li> </ul>
16.	<b>Warranty</b>	3 Years Warranty
17.	<b>Bidders criteria</b>	Product Offered should be of International Repute & Brand and should not be assembled Machine  Bidder should have OEM trained Manpower for Product Installation and support, Supporting document for the same to be attached.  Bidder should be OEM or direct Authorized Distributor or Reseller in India. In case of Distributor/ Reseller; OEM/ Manufacturer's Authorization for Supply and Service should be attached with the Tender  Bidder should have a minimum 05 years of existence in the field of Cyber/ Digital Forensics in India  Product Demonstration will be compulsory if required by the purchasing Committee

  
 7-12-16

GENERIC NAME:

**HARD DRIVE IMAGING & ANALYSIS SOFTWARE TOOL**

MODEL: FORENSIC TOOLKIT (FTK)


MAKE: ACCESSDATA (USA)

Generic Specifications

- Create images, process a wide range of data types from forensic images to email archives, analyse the registry, conduct an investigation, decrypt files, crack passwords, and build a report all with a single solution.
- database driven so that work associated with memory-based tools is not lost in the event of a GUI crash. Compartmentalized components allowing the processing workers to continue processing data without interruption.
- Recover passwords from 100+ applications.
- KFF hash library with 45 million hashes.
- Advanced, automated analysis without the scripting.
- True multi-threaded / multi-core support.
- Cancel/Pause/Resume functionality
- CPU resource throttling
- Email notification upon processing completion
- Advanced data carving engine allows you to specify criteria, such as file size, data type and pixel size to reduce the amount of irrelevant data carved while increasing overall thoroughness.
- Create, import and export reusable processing profiles with pre-defined processing options for different investigative needs.
- Support for 700+ image, archive and file types
- Notes NSF, Outlook PST/OST, Exchange EDB, Outlook Express DBX, Eudora, EML (Microsoft Internet Mail, Earthlink, Thunderbird, Quickmail, etc.), Netscape, AOL and RFC 833
- Process and analyze DMG (compressed and uncompressed), Ext4, exFAT, VxFS (Veritas File System), Microsoft VHD (Microsoft Virtual Hard Disk), Blackberry IPD backup files, Android YAFFS / YAFFS 2 and many more.
- Create and process Advanced Forensic Format (AFF) images.
- Supports Windows® (32- and 64-bit), Apple®, UNIX® and Linux® operating systems
- Enumerate all running processes, including those hidden by rootkits, and display associated DLLs, network sockets and handles in context.
- Dump a process and associated DLLs for further analysis in third-party tools.
- Memory string search allows you to identify hits in memory and automatically map them back to a given process, DLL or piece of unallocated space and dump the corresponding item.

*Handwritten signature and date:*  
7.12.14

- (6)
- 113
- Provides VAD tree analysis and exposes registry artifacts in memory and will parse and display handle information from memory.
  - Internet / Chat tab
  - Advanced Google Chrome analysis
  - 50+ Internet, Chat, P2P and online game carvers to automatically expose this critical evidence during processing
  - Video thumbnails
  - Explicit Image Detection auto-identifies potentially pornographic images by analysing shapes, orientation and flesh tones.
  - Any Software/ Firmware updates to be provided during the warranty Period.
  - Bidder has to provide demonstration of the complete solutions at site.
  - Product Offered should be of International Repute & Brand and should not be customised/ assembled Product from various sources.
  - Indian Distributor/ Reseller/ Bidder should have installed at-least 10 units of the offered Product in at-least 5 different Central or State Government Organizations in India. Past Order copies to be attached for supporting the same.
  - Indian Distributor/ Reseller/ Bidder should have a minimum 05 Years of existence in the field of Cyber/ Digital Forensics in India
  - Tender Specific Authorisation Certificate from OEM is Mandatory to participate in Tender in favour of Indian Distributor/ Reseller/ Bidder
  - Indian Distributor/ Reseller/ Bidder should have Digital Forensic trained Manpower for Installation and Training of the Product

  
29.12.19



GENERIC NAME:

WRITE BLOCKER KIT WITH HIGH SPEED FORENSIC ACQUISITION  
CLONING HARDWARE

MODEL: ULTRAKIT WITH TX1 FORENSIC IMAGER

MAKE: DIGITAL INTELLIGENCE, USA

Generic Specifications

- Portable kit which contains a complete family of hardware write blockers along with adapters and connectors
- Should include separate Portable Write Blockers with following connection:
  - IDE/SATA
  - SAS
  - USB3
  - FireWire
  - PCIe
- All connectivity on Host side should be USB3 or better
- Should also contain Forensic Memory Card Reader
- Forensic Memory Card Reader should be switchable from Read-Only to Read-Write operation
- Should have USB3 Read Only/Read Write switchable External Hard Drive Chassis with Power Supply
- Should contain suitable Power Supplies, Cables and Adapters
- Should have minimum below adapters in the a Kit:
  - a) mSATA / M.2 to SATA Adapter Kit
  - b) Blade Type SSD Adapter
  - c) SATA LIF Adapter
  - d) microSATA
  - e) 1.8" IDE Laptop Adapter
  - f) 2.5" IDE Laptop Adapter
  - g) ZIF IDE Adapter
  - h) PCIe Card SSD Adapter
  - i) PCIe M.2 SSD Adapter
  - j) PCIe Apple SSD Adapter

Forensic Imager should meet below specifications:

- High performance, reliable, and easy to use forensic duplicator - with a high resolution, touchscreen User Interface (UI).
- It should support forensic imaging of SATA, USB 3, PCIe, SAS, FireWire 800, IDE, and network shares

*AK*  
12/16

- Outputs to SATA, USB 3, SAS, and network shares
- Supports up to two active forensic jobs at a time (simultaneous imaging)
- Supports up to four destinations per source with the ability to mix clone/image duplication and local/network destinations
- Job queuing option for efficiency and convenience
- Disk-to-File Duplication (Compressed .e01 & .ex01), Disk-to-Disk Duplication (Cloning), Compute Hash Values, Verify Hash Values, HPA/DCO Disable, Blank Check Drives, Format Drives, Wipe Drives, Display, Print, and Save Logs, Secure User Profiles
- High-resolution, color touch screen user interface, used to control and monitor ongoing operations. wizard driven UI uses simple touch gestures to select and initiate all functions
- Supports collecting data in a forensically sound (a.k.a. "write-blocked") manner.
- Network based forensic acquisitions, remote triage applications, or network based "write blocking",
- There are instances when central command may want or need to preview or collect data from a storage device located thousands of miles away. When used as a network-based write blocker. ViewDrives and Collect Evidence as a Remote Write Blocker
- Imaging of all Mac Machines without the need to remove the Hard Drive from the mac machine.
- All of content of the kit should be skilfully bundled in a rugged pelican waterproof case perfect for field or lab acquisition
- Product Offered should be of International Repute & Brand and should not be customised/ assembled Product from various sources.
- Indian Distributor/ Reseller/ Bidder should have a minimum 03 Years of existence in the field of Cyber/ Digital Forensics in India
- Tender Specific Authorisation Certificate from OEM is Mandatory to participate in Tender in favour of Indian Distributor/ Reseller/ Bidder
- Indian Distributor/ Reseller/ Bidder should have OEM trained Manpower for Installation and Training of the Product. OEM Certification to be attached for supporting the same.

*[Handwritten signature]*  
 17-12-18

110

(7)

FCLOUGENERIC NAME:

INTERNET & SOCIAL MEDIA EVIDENCE FINDER FROM SMART PHONES  
AND COMPUTERS LIKE AXIOM

MODEL: MAGNET AXIOM COMPLETE

MAKE: MAGNET FORENSIC INC (CANADA)

Generic Specifications

- Ability to automatically queue multiple acquisition and processing actions – to increase efficiencies and save time
- End-to-end experience that brings together acquisition, processing and analysis, creating integration and a more navigable and manageable digital evidence database
- Ability to discover the full history of a file or artifact to build a case and prove intent. Utility to visualizes where files came from, who they are connected to, and where they're stored.
- Ability to automatically find potential chat databases along with other valuable evidence from non-chat apps that aren't yet supported in an artifact. users can then easily create an XML or Python artifact to be searched for in future cases.
- automation utility to queue multiple devices and device types for image acquisition.
- Support for a broad array of artifact types, and support for the latest versions of those apps and artifact types
- Access to file system, registry and artifacts data and trace artifact evidence to its source data efficiently for a better verification process
- The ability to present findings in a customizable way that fits their report needs and parameters.
- Acquire images from any iOS or Android device, hard drives, and removable media
- Recovers evidence from 300+ types of Internet Artifacts from Windows and Mac computers.
- Recovers 165+ types of Smartphone Artifacts from iOS, Android, and Windows Phone powered smartphones and tablets.
- Get to relevant evidence faster using filters. Isolate evidence from a specific date or time range, or create filters to narrow results based on field values for

~~Handwritten signature~~  
7 12 18

any supported artifact type. Filter stacking allows you to layer on several dimensions of filter criteria to pinpoint specific items in a large dataset.

- Create and manage a number of different tags to help you narrow down the results quickly and begin to see patterns in an individual's activity. Using the comments function, identify and share your thoughts with other key stakeholders. You can also create profiles that are associated with an individual and then associate other identifiers (email addresses, phone numbers, etc) with the profile, so that you can filter evidence to show only the evidence associated with the individual.
- Create your own custom artifact definitions to find more artifact data or have Evidence Analyzer's Dynamic App Finder automatically identify new apps and create artifact definitions which can then be saved for future use.
- recovers more artifacts from both allocated and unallocated space by extracting data from full files or carving for deleted data and traces of data elements/fragments left behind by apps and websites, presenting it in an organized and easy to read format.
- Add hash sets to either filter out non-relevant files to enhance search performance and reduce false positives or add hash sets that will specifically call out and identify known bad pictures and videos.
- Explore file systems and registry hives for greater insights
- Process and recover 500+ types of artifacts
- Automate all acquisition and processing tasks required to prepare evidence for analysis.
- Explore file systems and registry hives for greater insights
- Trace artifact evidence back to its source data in seconds
- Trace artifact evidence back to its source data in seconds.
- built on the analysis capabilities allowing you to recover hundreds of types of digital forensic artifacts
- Any Software/ Firmware updates to be provided during the warranty Period.
- Bidder has to provide demonstration of the complete solutions at site.
- Product Offered should be of International Repute & Brand and should not be customised/ assembled Product from various sources.
- Indian Distributor/ Reseller/ Bidder should have installed at-least 5 units of the offered Product in at-least 5 different Central or State Government Organizations in India. Past Order copies to be attached for supporting the same.
- Indian Distributor/ Reseller/ Bidder should have a minimum 03 Years of existence in the field of Cyber/ Digital Forensics in India

*Apurva*  
4-12-18

9

8

- Tender Specific Authorisation Certificate from OEM is Mandatory to participate in Tender in favour of Indian Distributor/ Reseller/ Bidder
- Indian Distributor/ Reseller/ Bidder should have Digital Forensic trained Manpower for Installation and Training of the Product

*[Handwritten signature]*  
12-1-08

(5)

17

GENERIC NAME:

**MOBILE FORENSIC TOOL WITH CHINA MOBILE SUPPORT, CLOUD ANALYSER AND CAMERA FOR PIN EXTRACTION LIKE UFED**

MODEL: **UFED4 PC ULTIMATE WITH UFED CHINEX MODULE, UFED CLOUD ANALYSER AND UFED CAMERA MODULE**

MAKE: **CELLEBRITE (ISRAEL)**

Generic Specifications

- All-in-one mobile forensic Software solution adding flexibility and convenience to investigations
- Trusted technology providing users with all physical, file system and logical extraction capabilities
- Should come with specialized adaptor to connect mobile handset to mitigate driver issues for various mobile handset.
- Physical extraction and decoding while bypassing pattern lock / password / PIN from Android devices including HTC, LG, Motorola, Samsung Galaxy S family (including Galaxy SIII and S4), and more
- Widest support for extraction and decoding from Apple devices running iOS3+
- Physical extraction from BlackBerry® devices running OS 4-7. Exclusive decoding: BBM data, apps, emails, Bluetooth and more.
- Physical extraction and decoding from locked Nokia BB5 devices – password extraction from selected devices
- Shall allow identification of mobile device by 8 visual elements selections
- Shall be able to generate MD5 & SHA256 hash signatures for data authentication
- Shall be able to generate Reports with the organization logo.
- Shall have advanced image carving capability
- Shall have entities and hex bookmarking capability
- Shall have Python scripting facility to enhance decoding and add customized decoding functions according to specific needs
- Unrivalled access to locked devices by bypassing, revealing or disabling the user lock code
- File system extraction from any device running Windows phone 7.5 and 8 including Samsung, Nokia, HTC, Huawei and ZTE

*Handwritten signature and date: 27/12/2016*

- (11)
- 16
- Should recover physical data from phones with Chinese chipsets. Enables the physical extraction of evidentiary data and passwords from phones manufactured with Chinese chipsets, such as MTK, Spreadtrum and Infineon using specialized proprietary tips at least 25+ tips for Chinese phones and connectors and alligator clips.
  - TomTom® trip-log decryption, and data extraction from other portable GPS devices
  - Rich set of decoding: application data, passwords, emails, call history, SMS, contacts, calendar, media -files, location information etc.
  - Contains a unique, rich set of analysis features including timeline, project analytics, malware detection and watch list
  - Generate and customize easy-to-read reports and customize reports in different formats e. g. PDF, HTML, XML and Excel
  - Deploys custom boot loaders to ensure forensically sound extractions
  - Frequent updates to ensure compatibility with new phones as they enter the market
  - Exhibits multiple locations of a suspect on a single map
  - Unique evidence verification engine enables validation of recovered artifacts
  - User-friendly UI
  - Camera Kit to Add image categories and descriptions in the UFED to generate reports, Capture images/videos of the device as evidence, even when data is not extractable
  - Access private-user cloud data utilizing login information extracted from the mobile device
  - Login to private-user cloud data using usernames and passwords provided by the investigated subject, retrieved from personal files, contacts or via other discovery means.
  - Case containing specialized Tip Set inbuilt with boot loaders & Proprietary Cable Set, SIM ID Cloning Cards, Micro SIM ID Cloning Cards, Nano SIM ID Cloning Cards, Multi SIM Card Adapter, Memory Card Reader.  
Any Software/ Firmware updates to be provided during the warranty Period.
  - Bidder has to provide demonstration of the complete solutions at site.
  - Product Offered should be of International Repute & Brand and should not be customised/ assembled Product from various sources.
  - Indian Distributor/ Reseller/ Bidder should have installed at-least 10 units of the offered Product in at-least 5 different Central or State Government Organizations in India. Past Order copies to be attached for supporting the same.

A. Kumar  
2-12-16

12

- Indian Distributor/ Reseller/ Bidder should have a minimum 05 Years of existence in the field of Cyber/ Digital Forensics in India
- Tender Specific Authorisation Certificate from OEM is Mandatory to participate in Tender in favour of Indian Distributor/ Reseller/ Bidder
- Indian Distributor/ Reseller/ Bidder should have Digital Forensic trained Manpower for Installation and Training of the Product

M  
17-12-19