# Tender

## For

# **Endpoint Security Software**

## At

# All India Institute of Medical Sciences, Jodhpur

NIT No. : Admn/Tender/65/2019-AIIMS.JDH

NIT Issue Date : 15<sup>th</sup> January, 2020

Pre Bid Meeting : 22<sup>nd</sup> January, 2020 at 11.30 AM

Last Date of Online Submission : 05th February, 2020 at 03.00 PM

Bid Opening Date : 06th February, 2020 at 03.00 PM

Tender documents may be downloaded from web site <a href="www.aiimsjodhpur.edu.in">www.aiimsjodhpur.edu.in</a>, (for reference only) and CPPP site <a href="https://eprocure.gov.in/eprocure/app">https://eprocure.gov.in/eprocure/app</a>



# All India Institute of Medical Sciences, Jodhpur

Basni Phase - II, Jodhpur – 342005, Rajasthan Telefax: 0291- 2740741, email: <u>procurement@aiimsjodhpur.edu.in</u> <u>www.aiimsjodhpur.edu.in</u>

# ALL INDIA INSTITUTE OF MEDICAL SCIENCES, JODHPUR NOTICE INVITING TENDER

01	Name of the Item	Endpoint Security Software
02	Tender No.	Admn/Tender/65/2019-AIIMS.JDH
03	Delivery period	30 days
04	Estimated Cost	Rs. 33,00,000 (Rupees Thirty Three Lakh Only)
05	Earnest money deposit	Rs. 66,000/- (Rupees Sixty Six Thousand Only)
06	Performance Security	@ 10% of Total Order Value
07	Tender documents Download from	www.aiimsjodhpur.edu.in https://eprocure.gov.in
08	Website for online submission	https://eprocure.gov.in/eprocure/app.
09	Last date and time for online submission	05 <sup>th</sup> February, 2020 upto 03:00 PM on https://eprocure.gov.in/eprocure/app.
10	Date and time for Opening Bid	06 <sup>th</sup> February, 2020 after 03:00 PM

All India Institute of Medical Sciences (AIIMS), Jodhpur, Rajasthan, an apex healthcare institute established by an Act of Parliament of India under aegis of Ministry of Health & Family Welfare, Government of India, invites **Online bids in two bid system** for Tender for Endpoint Security Software at AIIMS, Jodhpur. You are requested to quote your best offer along with the complete details of specifications, terms & conditions.

S. No.	Item Description	Qty.	Total Estimated value	EMD (in Rs.)
01	Endpoint Security Software	750 Nos.	33,00,000	66,000

(Refer Details as per Annexure – "I")

### **Instructions for the Tenderer/ Contractor/ Bidders:-**

- 1. Bids shall be submitted online only at CPPP website: https://eprocure.gov.in/eprocure/app.
- 2. The complete bidding process in online. Bidders should be possession of valid digital Signature Certificate (DSC) of class II or III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above. For any assistance for e-bidding process, if required, bidder may contact to the helpdesk at 0291-2740741.
- 3. Tenderer/Contractor/Bidders are advised to follow the instructions provided in the 'Instructions to the Contractors/Tenderer/Bidders for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at https://eprocure.gov.in/eprocure/app'.
- 4. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

#### 5. EMD Payment:

The bidder shall be required to submit the Earnest Money Deposit (EMD) for an amount of **Rs. 66,000/-** (**Rupees Sixty Six Thousand Only**) by way of demand drafts or Bank Guarantee only. The demand drafts or Bank Guarantee shall be drawn in favour of "<u>All India Institute of Medical Sciences, Jodhpur</u>". The EMD of the successful bidder shall be returned after the successful submission of Bank Guarantee/ Security Deposit and for unsuccessful bidder(s) it would be returned after award of the contract. The demand drafts or Bank Guarantee for EMD must deliver to AIIMS, Jodhpur on or before last date/time of Bid Submission (submitted only in Dispatch/Received section).

a) Tenderer shall not be permitted to withdraw his offer or modify the terms and conditions thereof. In case the tenderer fail to observe and comply with stipulation made herein or backs out after quoting the rates, the aforesaid amount of earnest money will be forfeited.

- **b**) The Firm who are registered with National Small Industries Corporation (NSIC) / OR Small Scale Industries (SSI) are exempted to submit the EMD (Copy of registration must be provide along with technical bid)
- c) The EMD, in case of unsuccessful Bidders shall be retained by AIIMS, Jodhpur till the finalization of the tender. No interest will be payable by AIIMS, Jodhpur on the EMD.
- 6. The Hard Copy of original instruments in respect of cost of earnest money deposit etc. must be delivered to the AIIMS, Jodhpur on or before last date/time of Bid Submission as mentioned above (submitted only in Dispatch/Received section). The bid without EMD will be summarily rejected.

#### 7. Submission of Tender:

The tender shall be submitted online in two part, viz., technical bid and financial bid (in attached BOQ in CPP portal). All the pages of bid being submitted must be signed and sequentially numbered by the bidder irrespective of nature of content of the documents before uploading.

The offers submitted by Telegram/Fax/email shall not be considered. No correspondence will be entertained in this matter.

#### I. Technical Bid

The following documents are to be furnished by the bidder along with <u>Technical Bid</u> as per the tender document:

- a) Copy of constitution or legal status of the bidder manufacturer / Sole proprietorship / firm / agency etc.
- b) The technical bid should be accompanied by Demand draft of Rs. 66,000/- (Refundable) against EMD. The Demand Draft of EMD should be prepare separately and drawn in favour of All India Institute of Medical Sciences, Jodhpur.
- c) **Financial Status:** Bidder must have an average annual turnover of **Rs. 33 lakh** during the last 3 financial years (Documentary proof like financial statement /Balance sheet from Chartered Accountant/ equivalent statutory authority to be submitted).
- d) Copy of PAN Registration No.
- e) Copy of GSTIN Registration Certificate.
- f) Manufacturer Authorization Certificate must be attached by Bidder.
- g) Copy of Income Tax Return Acknowledgement for last three years.
- h) Bidder shall submit a copy of the tender document and addenda thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
- i) Signed and Scanned copy of documents like Earnest Money Deposit.
- i) Certificate as per given Annexures.
- k) Duly Signed Tender document and their annexures.
- II. Financial Bid Bidder must submitted the financial bid in attached BOQ in CPP Portal.

#### **General Term & Conditions**

- 1. "PRE –BID Meeting" with the intending bidders shall be held on 22<sup>nd</sup> January, 2020 from 11:30 A.M. onwards at AIIMS, Jodhpur. All the prospective bidders are requested to send comments/ representations on or before pre-bid meeting. Intending bidder will be allowed to seek clarification on specification, Conditions of Contract, etc. in writing to AIIMS, Jodhpur, within 48 hours after the pre-bid meeting.
- 2. **Rate:** Prices of individual items should be inclusive of all taxes and duties including, Customs Duty, Excise Duty, etc. It should also include packing, forwarding, transport, etc. GST/Other taxes shall be extra. Rate should be quoted only in Indian Rupees (INR) on DOOR Delivery Basis at AIIMS, Jodhpur, Rajasthan, Inclusive of all the Charges, with break-ups as:
  - Basic Cost.
  - GST/ Other taxes.
  - Total Cost (F.O.R. at AIIMS, Jodhpur).

Note: No other charges would be payable by the Institute except mentioned in BOQ.

- 3. **Taxes:** Any taxes if payable should be clearly mentioned otherwise no taxes/charges will be paid by the Institute.
- 4. **Specification:** The Contractor must confirm in writing that the goods supplied & installed by them shall be as per specification of goods mentioned in Annexure "I" and in case of any variation, the contract shall be liable to be cancelled immediately. The Security cum Performance Guarantee will also be forfeited.
- 5. **Validity:** The quoted rates must be valid for a period for 180 days from the date of closing of the tender. The overall offer for the assignment and bidder(s) quoted price shall remain unchanged during the period of validity. If the bidder quoted the validity shorter than the required period, the same will be treated as unresponsive and it may be rejected.
  - In case the tenderer withdraws, modifies or change his offer during the validity period, bid is liable to be rejected and the earnest money deposit shall be forfeited without assigning any reason thereof. The tenderer should also be ready to extend the validity, if required, without changing any terms, conditions etc. of their original tender.
- 6. **Authority of person signing document:** A person signing the tender form or any documents forming part of the contract on behalf of another shall be deemed to warranty, that he has authority to bind such other and if, on enquiry, it appears that the person so, signing had no authority to do so, the AIIMS, Jodhpur may without prejudice to other Civil and criminal remedies cancel contract and held the signatory liable for all cost and damages.

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- 7. Bidder must be Original Equipment Manufacture or their authorized Distributor/ Dealer, Certificate must be furnished. The bid without certificate will be summarily rejected.
- 8. **Delivery & Installation:** The firm must supply & install the required item within 30 days from the issue of supply order. All the aspects of safe delivery shall be the exclusive responsibility of the supplier.

All the aspects of safe delivery, installation and commissioning shall be the exclusive responsibility of the supplier. If the supplier fails to deliver, install and commission the goods on or before the stipulated date, then a penalty at the rate of 0.5% per week or a part thereof of the total order value shall be levied subject to maximum of 10% of the total order value. The successful tenderer will also provide required training for supplied items at AIIMS Jodhpur.

9. **Performance Security:** The successful tenderer will be required to furnish a Performance Security Deposit of 10% of total order amount in the form of Fixed Deposit Receipt (FDR) or irrevocable Bank Guarantee (BG) from any Nationalized/ Scheduled Bank duly pledged in the name of the "**All India Institute of Medical Sciences, Jodhpur**". Performance Security will be discharged after 60 days from the date of successful delivery and installation of ordered material.

The security deposit can be forfeited by order of this Institute in the event of any breach or negligence or non-observance of any condition of contract or for unsatisfactory performance or non-observance of any condition of the contract.

#### 10. **Technical Evaluation:**

- (a) Detailed technical evaluation shall be carried out by Institute pursuant to conditions in the tender document to determine the substantial responsiveness of each tender. For this clause, the substantially responsive bid is one that conforms to all the eligibility and terms and condition of the tender without any deviation. The Institute's determination of bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. The Institute shall evaluate the technical bids also to determine whether they are complete, whether required sureties have been furnished, whether the documents have been properly signed and whether the bids are in order.
- **(b)** AIIMS Jodhpur shall have right to accept or reject any or all tenders without assigning any reasons thereof.

#### 11. Financial Evaluation:

- (a) The financial bid shall be opened of only those bidders who have been found to be technically eligible.
- (b) If, in the price structure quoted for the required goods, there is discrepancy between the unit price and total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly.

- (c) If there is a discrepancy between words and figures, the amount in words shall prevail.
- (d) After due evaluation of the bid(s) AIIMS, Jodhpur will award the contract to the lowest evaluated responsive tenderer. Conditional bid will be treated as unresponsive and will be rejected.
- (e) Bidder must quote the financial bid as specified in BOQ.
- 12. **Award of Contract:** The Institute shall consider placement of orders for jobs on those bidders whose offers have been found technical and financially acceptable. The Institute reserves the right to counter offer price(s) against price(s) quoted by any bidder.
- 13. **Signing the Contract:** The successful bidder shall be required to execute the Contract Agreement accepting all terms and conditions stipulated herein on a non-judicial stamp paper of Rs. 500/- (Rs. Five Hundred only) along with performance security within fifteen days of the issue of the Letter of notification of award. In the event of failure on the part of the successful bidder to sign the Contract within the period stipulated above, the EMD shall be forfeited and the acceptance of BID shall be considered as cancelled.
- 14. **Right of acceptance:** The AIIMS, Jodhpur reserve the right to accepting the whole or any part or portion of the bid; and the bidder shall provide the same at the rates quoted. The AIIMS Jodhpur reserve the right to reject any or all tenders /quotations or all offers received in response to the tender or cancel or withdraw the tender notice without assigning any reason thereof and also does not bind itself to accept the lowest quotation or any tender and no claim in this regard shall be entertained.

#### 15. **Inspection:**

- (a) AIIMS, Jodhpur shall have the right to inspect and/or to test the goods to confirm their conformity to the NIT Specifications at no extra cost to the Purchaser.
- **(b)** AIIMS, Jodhpur right to inspect, test and, where necessary, reject the Goods after the goods arrival at the final destination shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by AIIMS, Jodhpur prior to the goods shipment.
- (c) The Director, AIIMS Jodhpur shall be the final authority to reject full or any part of the supply which is not confirming to the specification and other terms and conditions.
- (d) No payment shall be made for rejected Stores. Rejected items must be removed by the Bidders within two weeks of the date of rejection at their own cost and replaced immediately. In case these are not removed, these will be auctioned at the risk and responsibility of the suppliers without any further notice.
- 16. **Payment Term:** The Bill in triplicate may be send to this office for settlement after satisfactorily delivery & installation/ commissioning of the material. The bill should have full particulars of the items. No Payment shall be made in advance nor shall the loan from any or financial institutions be recommended on the basis of the order of award of work. The

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Contractor shall submit the bill only after supply & installation/ commissioning of the material to the satisfaction of the AIIMS Jodhpur. The case of issuing sanction and passing of bill for payment will be initiated on receipt of a pre-receipted invoice from the Contractor. No payment will be made for goods rejected.

- 17. **Specification:** Bids which are not meeting the bid specifications are not permitted and will be rejected.
- 18. **Arbitration:** If any difference arises concerning this agreement, its interpretation on payment to the made there-under, the same shall be settled out by mutual consultation and negotiation. If attempts for conciliation do not yield any result within a period of 30 days, either of the parties may make a request to the other party for submission of the dispute for decision by an Arbitral Tribunal containing Sole Arbitrator to be appointed by the Secretary, Department of Legal Affairs. Such requests shall be accompanied with a panel of names of three persons to act as the sole arbitrator. In case of such arbitrator refusing, unwilling or becoming incapable to act or his mandate having been terminated under law, another arbitrator shall be appointed in the same manner from among the panel of three persons to be submitted by the claimant. The provision of Arbitration and Conciliation Act, 1990 and the rule framed there under and in force shall be applicable to such proceedings.
- 19. **Breach of Terms and Conditions:** In Case of breach of any terms and conditions as mentioned above, the Competent Authority, will have the right to reject the bid at any stage without assigning any reason thereof and nothing will be payable by AIIMS, Jodhpur in that event the EMD shall also stands forfeited.
- 20. **Subletting of Work:** The firm shall not assign or sublet the work/job or any part of it to any other person or party without having first obtained permission in writing of AIIMS, Jodhpur, which will be at liberty to refuse if thinks fit. The tender is not transferable. Only one tender shall be submitted by one tenderer.
- 21. **Insolvency etc:** In the event of the firm being adjudged insolvent or having receiver appointed for it by a court or any other order under the Insolvency Act made against them or in the case of a company the passing any resolution or making of any order for winding up, whether voluntary or otherwise, or in the event of the firm failing to comply with any of the conditions herein specified AIIMS, Jodhpur shall have the power to terminate the contract without any prior notice.
- 22. The Purchase Committee will reject the quotations of the bidders whose quotation will not found of quality required by AIIMS, Jodhpur. AIIMS, Jodhpur reserves the right to accept/reject any quotation either in part or full without assigning any reason thereof, or award the contract to different supplier(s), for different item(s), if feasible after considering the

- credentials, manufacturing, capability, quality and distribution rights of the item(s). The firm are, therefore, requested to attach their credentials in regard to supply of items and experience in the field, distribution rights and their annual turnover.
- 23. The quantity of item given in the tender is tentative, which may be increased or decreased as per the institute's requirement.
- 24. The Tenderers should furnish a copy of PAN Card and GSTIN registration number. Tenders not complying with this condition will be rejected.
- 25. Signed & stamped compliance sheet of the technical specification of the goods with technical printed literature must be enclosed with the bid.
- 26. After due evaluation of the bid(s) Institute will award the contract to the lowest evaluated responsive tenderer.
- 27. Conditional bid will be treated as unresponsive and it may be rejected.
- 28. The Income Tax/ Any other Taxes as applicable shall be deducted from the bill unless exempted by the Income-tax department.
- 29. GST/Other taxes if payable extra should be clearly mentioned otherwise no GST /Other taxes charges will be paid.
- 30. The items will have to be supplied at AIIMS, Jodhpur. No transportation/ cartage charges will be provided for the same.
- 31. Bidder shall submit a copy of the tender document and addendum/corrigendum thereto, if any, with each page of this document should be signed and stamped to confirm the acceptance of the entire terms & conditions as mentioned in the tender enquiry document.
- 32. The Institute reserves the right to accept in part or in full or reject any or more tender(s) without assigning any reasons or cancel the tendering process and reject all tender(s) at any time prior to award of contract, without incurring any liability, whatsoever to the affected bidder or bidder(s).
- 33. The AIIMS, Jodhpur reserve the right to accepting the whole or any part or portion of the bid; and the bidder shall provide the same at the rates quoted. The AIIMS Jodhpur reserve the right to reject any or all tenders /quotations or all offers received in response to the tender or cancel or withdraw the tender notice without assigning any reason thereof and also does not bind itself to accept the lowest quotation or any tender and no claim in this regard shall be entertained.

#### 34. Applicable Law:

- The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/processing.
- Any disputes are subject to exclusive jurisdiction of competent court and forum in Jodhpur, Rajasthan, India only
- The Arbitration shall be held in accordance with the provision of the Arbitration and conciliations Act, 1996 and the venue of arbitration shall be at Jodhpur. The decision of the Arbitrator shall be final and binding on the both parties.
- Force Majeure: Any delay due to Force Majeure will not be attributable to the supplier.

Administrative Officer AIIMS, Jodhpur

## $\underline{Annexure-I}$

Technical Specifications for End Point Security Solution		
S. No.	Description	Compliant/ Non-Compliant
1	Proposed Solution should be in 'Leaders' quadrant of the gartners Magic Quadrant for Endpoint protection platform for the year 2018	
2	Solution should be offered off-premise via Cloud Offering	
3	The Proposed solution should be an integrated advanced endpoint detection and response platform designed to Prevent organizations from being hacked, Detect the execution of malicious code, and Respond to imminent threats	
4	The proposed solution has its own proprietary scan engine	
5	Solution should offer Real-time Scanning for Local Files and Network Shares during Read & Write operation	
6	Solution must have the capability to exclude applications that are normally detected as Potentially Unwanted Application	
7	Solution must have the application control lets you detect and block applications that are not a security threat, but that you decide are unsuitable for use in the office.	
8	Must have the incremental AV update size of 30kB or more.	
9	Solution must offer the Real-time scanning that scans internet resources as users attempt to access them and should a) Scan downloads in progress. b) Block access to malicious websites. c) Detect low-reputation files	
10	Solution should offer the real time protection to check the latest threat information from OEM online and should have the option to Automatically submit malware samples to OEM.	
11	Solution must have the EDR or advanced EDR capability	
12	Solution must offer the scan exclusion on the basis of File or Folder, and have the feature of using the wild cards ? and *	
13	Solution should have On-demand curated threat intelligence from OEM lab	
14	Solution should have Machine learning detection and prioritization of suspicious events	
15	Solution should have the guided incident reposnse	
16	Solution should offer the facility for Threat searches on the basis of file name & hash values	
17	Solution should have the feature for automated Device isolation from network when the device health status turns RED/unhealthy.	
18	Solutions must have the privilege to isolate device manually from the network.	
19	Solution must offer device control solution with MTP/PTP category that includes devices such as phones, tablets, cameras and media players that	

	sourcet using the MTD or DTD metacals. Delaw mampiosism should be	
	connect using the MTP or PTP protocols. Below permission should be	
	applicable  Allowy Powinhowski one not restricted in any year.	
	Allow: Peripherals are not restricted in any way.	
	Block: Peripherals are not allowed at all.	
20	Solution should have the option to raise the support ticket from the	
	management console.	
21	Solution should have the option to upload the file snapshot automatically to the	
	OEM for analysis	
22	Solution should offer security options to configure access to advertisements,	
	uncategorized sites and risky downloads	
	Solution should offer the below options for Risky downloads to the user	
	Allow: Allows all risky file types.	
23	Warn: Warns the user that a file may be risky before they can download it.	
23	Block: Blocks all risky file types.	
	Let me specify: This allows you to set a number of individual file types to	
	Allow, Warn, or Block.	
	Solution must have the option that allows you to choose Block data-sharing,	
24	Allow data-sharing, or Let me specify, controls access to web-based email and	
24	file downloads.	
	Should be able to monitor files when they are accessed by a process	
25	(read/write)	
	Solution must have the feature to conserve bandwidth by blocking	
26	inappropriate browsing and warns users before visiting productivity-impacting	
20	websites. Blocks site categories likely to consume high bandwidth.	
	Solution must offer Safe Browsing by protecting critical functions in web	
27	browsers.	
20		
28	Proposed solution should show the alert description along with User & Device	
29	Solution should offer pre-defined administration roles to divide up security	
29	tasks according to the administrators' responsibility level.	
30	Solution must detect network traffic to command and control servers	
31	Solution should support automated malware removal	
32	Solution should support Malicious Traffic Detection (MTD)	
33	Solution must support Runtime Behavior Analysis / HIPS	
33	Solution must provide the Application Category, so as to block the Applications	
34	as required by the administrator.	
35	Solution must offer the Device Control/Peripheral control, with the Option of	
	Read Only, Allow, Block access to the device.	
36	Solution must have the privilege to whitelist the USB device on the basis of	
27	Hardware ID.	
37	Solution should support the time based policies.	
38	Solution must have the option to raise the Support ticket directly to the OEM	
	from the management Console.	
39	Solution should have the option to block the website on the category basis.	

Solution should have the granular reporting and should include Security Events (Shows all security events, such as malware detections, on your devices and let you filter them to generate reports)  a) Audit Logs (Record of all activities and changes made to the system.)  b) Policy Violators (Shows the users who tried to access blocked websites or download blocked files most often.)  c) Blocked Sites Access Record (Shows the blocked websites that users tried to visit most often and the users who tried to visit them.)  d) Application Control Policy Violators (Shows the servers/users that tried to access blocked applications most often and the application they tried to access blocked applications most often and the application they tried to access blocked Applications (Shows the top websites for which we display a warning and the users who most often ignore the warnings)  f) Blocked Applications (Shows the top blocked applications and the servers/users that tried to access them)  41 Solution should offer the tamper protection with the option of generating OTP  Solution should provide protection against  * Prevent Ransom attacks that target MBR.  * Destructive Boot records attacks.  * Prevent privilege escalation  * Prevent Privilege escalation  * Prevent Privilege escalation  * Prevent Privilege escalation  44 Solution must have deep learning technology with a model size of 10-20 MB  45 Solution must have deep learning technology with a model size of 10-20 MB  46 Solution should have the flexibility of creating the policy on the basis of device or User.  47 Solution should for the Security News Update in the management portal  88 Solution should be integrated with the Active Directory and should have the capability to syne with the active directory  49 EDR or advanced EDR solution should have the ability to create Forensic Snapshots and perform detailed analysis on demand.  50 Solution must have capability to Search for potential threats on devices using file names, SHA-256 file hashes, IP addresses, domains or com			
Solution should provide protection against  * Prevent Ransom attacks that target MBR.  * Destructive Boot records attacks.  * Prevent boot kit installation.  Solution must support the active adversary mitigation techniques  * Prevent Code cave evacuation  * Prevent Privilege escalation  * Prevent APC violation  43 Solution must have deep learning technology with a model size of 10-20 MB  45 Solution should have the flexibility of creating the policy on the basis of device or User.  Solution should offer the Security News Update in the management portal  Solution should be integrated with the Active Directory and should have the capability to sync with the active directory  EDR or advanced EDR solution should have the ability to create Forensic Snapshots and perform detailed analysis on demand.  Solution must have capability to Search for potential threats on devices using file names, SHA-256 file hashes, IP addresses, domains or command lines.  Solution must have Guided investigations to make EDR approachable yet powerful  Should be able to stop mass encryption of documents and other files on local disks (including USB drives) and remote shares on network drives (SMB) even if it happens from an (abused) trusted legitimate process  Should be able to monitor files when they are accessed by a process (read/write)  Solution must offer Safe Browsing by protecting critical functions in web	40	<ul> <li>Security Events (Shows all security events, such as malware detections, on your devices and let you filter them to generate reports)</li> <li>a) Audit Logs (Record of all activities and changes made to the system.)</li> <li>b) Policy Violators (Shows the users who tried to access blocked websites or download blocked files most often.)</li> <li>c) Blocked Sites Access Record (Shows the blocked websites that users tried to visit most often and the users who tried to visit them.)</li> <li>d) Application Control Policy Violators (Shows the servers/users that tried to access blocked applications most often and the application they tried to access.)</li> <li>e) Warned Sites (Shows the top websites for which we display a warning and the users who most often ignore the warnings)</li> <li>f) Blocked Applications (Shows the top blocked applications and the</li> </ul>	
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Solution must support the active adversary mitigation techniques  * Prevent Credential Theft Protection  * Prevent Code cave evacuation  * Prevent Privilege escalation  * Prevent APC violation  44 Solution must have deep learning technology with a model size of 10-20 MB  45 Solution must have root cause analysis/Threat cases for the malware incidents  46 Solution should have the flexibility of creating the policy on the basis of device or User.  47 Solution should offer the Security News Update in the management portal  48 Solution should be integrated with the Active Directory and should have the capability to sync with the active directory  49 EDR or advanced EDR solution should have the ability to create Forensic Snapshots and perform detailed analysis on demand.  50 Solution must have capability to Search for potential threats on devices using file names, SHA-256 file hashes, IP addresses, domains or command lines.  51 Solution must have Guided investigations to make EDR approachable yet powerful  Should be able to stop mass encryption of documents and other files on local disks (including USB drives) and remote shares on network drives (SMB) even if it happens from an (abused) trusted legitimate process  53 Should be able to monitor files when they are accessed by a process (read/write)  54 Solution should protect from remotely running ransomware  55 Solution must offer Safe Browsing by protecting critical functions in web		Solution should provide protection against  * Prevent Ransom attacks that target MBR.  * Destructive Boot records attacks.	
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1 77	54	Solution should protect from remotely running ransomware	
	55		

56	Solution must have EDR capability for On-demand curated threat intelligence from OEM Labs.
	Solution must mitigate exploits in vulnerable applications a) Protect web browsers
57	b) Protect web browser plugins c) Protect Java applications
	d) Protect media applications
	e) Protect office applications
58	Solution should be a single agent for foundation endpoint security techniques with Deep Learning malware analysis, Anti-Ransomware, Anti Exploits &
	Endpoint Detection & Response.
~~	Solution should Protect processes by
59	<ul><li>a) Preventing process hollowing attacks</li><li>b) Preventing DLLs loading from untrusted folders</li></ul>
60	Solution should offer the tamper protection with the option of generating OTP
	Solution should have the flexibility of creating the policy on the basis of device
61	or User.
62	Solution should offer the Security News Update in the management portal
63	Solution should be integrated with the Active Directory
64	Should be able to enforce Data Execution Prevention (DEP) to prevents abuse of buffer overflows
65	Should have Mandatory Address Space Layout Randomization (ASLR) to prevents predictable code locations
66	Should have Null Page (Null Dereference Protection) to stop exploits that jump via page 0
67	Should support Heap Spray Allocation for pre-allocated common memory areas to block example attacks
68	Should have Dynamic Heap Spray to stop attacks that spray suspicious sequences on the heap
69	Should support Stack Pivot to stop abuse of the stack pointer
70	Should support Stack Exec (MemProt) to stop attacker' code on the stack
71	Should support Stack-based ROP Mitigations (Caller) to stop standard Return- Oriented Programming attacks
72	Should support Branch-based ROP Mitigations (Hardware Augmented) to stop advanced Return-Oriented Programming attacks
73	Should have Structured Exception Handler Overwrite Protection (SEHOP) to stop abuse of the exception handler
74	Should support Import Address Table Filtering (IAF) (Hardware Augmented) to stop attackers that lookup API addresses in the IAT
75	Should support Load Library to prevent loading of libraries from UNC paths.
76	Should support Reflective DLL Injection to prevent loading of a library from memory into a host process.
77	Should support VBScript God Mode to prevent abuse of VBScript in IE to
78	execute malicious code.  Should support WoW64 to stop attacks that address 64-bit function from
70	Should support from a stop attacks that address of oil function from

Tender for Endpoint Security Software

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	WoW64 process	
79	Should support Syscall to stop attackers that attempt to bypass security hooks	
80	Should have Hollow Process to stop attacks that use legitimate processes to hide hostile code	
81	Should give priority to system libraries for downloaded applications (DLL Hijacking)	
82	Should have Application Lockdown to stop logic-flaw attacks that bypass mitigations	
83	Should have Java Lockdown to prevent attacks that abuse Java to launch Windows executables	
84	Should support Squiblydoo AppLocker Bypass to prevent regsvr32 from running remote scripts and code.	
85	Should have protection for CVE-2013-5331 & CVE-2014- 4113 via Metasploit for In-memory payloads: Meterpreter & Mimikatz	
86	Quantity: 750 users in no's	
87	Validity: 5 years	

Administrative Officer AIIMS, Jodhpur

## **Annexure-II**

(In Separate sealed cover-I super scribed "Technical Bid")

S.No.	Details of the Tenderer/Bidder	Page No.	Remarks
1	Name and Address of the Tenderer/Bidder		
2	Complete Address:		
	State clearly whether it is sole proprietor or Partnership		
3	firm or a company or a Government Department or a	Page No. Remarks	
	Public Sector Organization		
	Details of the Earnest Money Deposit (EMD)		
	(Yes/No)		
	DD No:		
4	Dated:		
	Drawn on Bank:		
	Amount:		
	(Rupees)		
5	Whether each page of NIT and its annexure have been		
3	Name and Address of the Tenderer/Bidder  Complete Address: State clearly whether it is sole proprietor or Partnership firm or a company or a Government Department or a Public Sector Organization  Details of the Earnest Money Deposit (EMD) (Yes/No) DD No:  Dated: Drawn on Bank: Amount: (Rupees)  Whether each page of NIT and its annexure have been signed and stamped  Manufacturer Authorization Certificate  Copy of ITR for last three year  Copy of GSTIN Registration (Copy must provide)  Permanent Account No. (Copy must provide)		
6	Manufacturer Authorization Certificate		
7	Copy of ITR for last three year		
8	Certificate as per given annexure		
9	Copy of GSTIN Registration (Copy must provide)		
10	Permanent Account No. (Copy must provide)		_
11	Email ID		
12	Contact No.		

Date:	Name	:
Place:	Business Address	:
	Signature of Bidder	:
	Seal of the Ridder	

# Annexure - III CERTIFICATE

(To be submitted on letter head of the company/ firm)

I hereby certify that the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.

I also certify that the above information is true and correct in any every respect and in any case at a later date it is found that any details provided above are incorrect, any contract given to the above firm may be summarily terminated and the firm blacklisted.

I also certify that firm will be supplied the item as per the specification given by institution and also abide all the terms & conditions stipulated in tender

Date:	Name :
Place:	Business Address :
	Signature of Bidder :
	Seal of the Bidder :

Date:

#### Annexure - IV

### TENDER ACCEPTANCE CERTIFICATE

#### (To be given on company letter head)

- 1. I/We have downloaded/obtained the tender document(s) for the above mentioned 'Tender/Work' form the website(s) namely: Tender for Endpoint Security Software at AIIMS, Jodhpur.
- 2. I/We hereby certify that I/we have read the entire terms and conditions of the tender documents (including all documents like annexure(s), schedule(s), etc.) which from part of the contract agreement and I/we shall abide hereby the terms/conditions/clauses contained therein.
- 3. The corrigendum(s) issued from time to time by your Institute too have all been taken into consideration, while submitting this acceptance letter.
- 4. I/we hereby unconditionally accept the tender conditions of above mentioned tender document(s)/corrigendum(s) in it's totally/entirely.
- 5. In case any provision of this tender are found violated, then your Institute shall without prejudice to any other right or remedy be at liberty to reject this tender/bid including the forfeiture of the full said earnest money deposit absolutely.

Name

Place:	Business Address		:
	Signature of Bidder	:	
	Soal of the Bidder		