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Basic Details

Organisation Chain	Department of Pharmaceuticals||National Institute of Pharmaceutical Education and Research Hajipur
Tender Reference Number	Ref No NIPER-HJP/IT/2025-26/43
Tender ID	2026_MCF_825927_2

Tender Type	EOI	**Form of contract**	EOI
Tender Category	Goods	**No. of Covers**	2
Payment Mode	Not Applicable	**Is Multi Currency Allowed For BOQ**	No
Is Multi Currency Allowed For Fee	No		

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	As per Expression of Interest (EOI) documents
2	Finance	.xls	As per Expression of Interest (EOI) documents

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00		
Fee Payable To	NA	**Fee Payable At**	NA
Tender Fee Exemption Allowed	NA		

EMD Fee Details

EMD Amount in ₹	0.00	**EMD Exemption Allowed**	NA
EMD Fee Type	NA	**EMD Percentage**	NA
EMD Payable To	NA	**EMD Payable At**	NA

Work /Item(s)

Title	Ref No NIPER-HJP/IT/2025-26/43
Work Description	As per Expression of Interest (EOI) documents
Pre Qualification Details	Please refer Tender documents.

Tender Value in ₹		**Product Category**	Miscellaneous Goods	**Sub category**	NA
Contract Type	Tender	**Bid Validity(Days)**	90	**Period Of Work(Days)**	30
Location	NIPER Hajipur	**Pincode**	844102	**Pre Bid Meeting Place**	NA
Pre Bid Meeting Address	NA	**Pre Bid Meeting Date**	NA	**Bid Opening Place**	NIPER Hajipur

Critical Dates

Publish Date	14-Jan-2026 06:00 PM	**Bid Opening Date**	02-Feb-2026 03:00 PM
Document Download / Sale Start Date	14-Jan-2026 06:00 PM	**Document Download / Sale End Date**	30-Jan-2026 05:00 PM
Clarification Start Date	NA	**Clarification End Date**	NA
Bid Submission Start Date	14-Jan-2026 06:00 PM	**Bid Submission End Date**	30-Jan-2026 05:00 PM

Tender Documents

NIT Document

S.No	Document Name	Description	Document Size (in KB)
1	Tendernotice_1.pdf	As per Expression of Interest (EOI) documents	149.16

Work Item Documents

S.No	Document Type	Document Name	Description	Document Size (in KB)
1	Tender Documents	Firewall EoI.pdf	As per Expression of Interest (EOI) documents	149.16

Tender Inviting Authority

Name	Registrar, NIPER Hajipur
Address	Registrar, NIPER Hajipur EPIP Campus, Industrial Area, Hajipur-844102

Tender Creator Details

Created By	Kumar Pankaj
Designation	Finance Officer
Created Date	14-Jan-2026 05:07 PM

Expression of Interest (EOI) for Procurement of Firewall at NIPER Hajipur

Ref No.: NIPER-HJP/IT/2025-26/43   Date: 14/01/2026

1. Introduction

National Institute of Pharmaceutical Education and Research (NIPER) Hajipur, invites Expression of Interest (EOI) from reputed vendors/OEMs/authorized partners for the supply, installation, configuration, and commissioning of an Enterprise-Grade Next Generation Firewall (NGFW) for 500 concurrent users.

2. Objective

To shortlist technically competent vendors capable of delivering a secure and scalable NGFW solution for NIPER Hajipur through successful Proof of Concept (PoC).

3. Scope of Work

- Supply of NGFW hardware with 3 Years of licenses and support.
- Installation, configuration & integration with existing network.
- Policy configurations (IPS, VPN, Application Control, URL filtering, VLANs, etc.).
- High Availability (Active–Passive) setup.
- Migration from existing firewall (if applicable).
- Documentation and training.
- Warranty and support for 3 years (including license and hardware).

4. Technical Specifications for Firewall

4.1 Hardware & Performance

Mounting	1U rackmount (2 rackmount ears included)
Interfaces (fixed)	Minimum 8 X GE Copper Port
	Minimum 2 X SFP Fiber
	Minimum 2 x SFP+ 10 GE fiber*
	1 Mgmt. port
	1 Console
	Minimum 1 USB Port
Storage	Minimum 128 GB
Firewall throughput	Minimum 10 Gbps
IPS throughput	Minimum 2.6 Gbps
Threat Protection throughput	Minimum 1 Gbps
Concurrent connections	Minimum 15,00,000
New connections/sec	Minimum 56,000
IPsec VPN throughput	Minimum 10,000 Mbps
Compliance	CB, CE, UL, FCC, VCCI, BSMI

4.2 Security Licenses (Minimum 3 Years)

- IPS

- Anti-Malware

- Anti-Virus

- App Control

- URL Filtering

- Real-time Threat Intelligence

- Botnet/Malicious Domain Protection

- SSL Deep Inspection

- To ensure protection against sophisticated threats such as zero-day attacks, ransomware, and other advanced cyber threat.

4.4 Logging & Management

- Centralized logging

- Real-time monitoring/reporting

- GUI + CLI management

- Role-based access

4.5 Compliance

- IPv4/IPv6 support

- Compliance with Government of India cybersecurity guidelines

- OEM must provide certificate stating **OEM is not blacklisted**

5. **During the PoC, the following configurations must be completed and the setup must be handed over to NIPER Hajipur for a one-week evaluation period.**

   We have total 6 ISPs at NIPER Hajipur. The details of the ISPs are mentioned below:

   1. JIO 50 Mbps Leased Line (ISP 1)
   2. BSNL 100 Mbps Leased Line (ISP 2)
   3. BSNL FTTH1 100 Mbps (ISP 3)
   4. BSNL FTTH2 100 Mbps (ISP 4)
   5. BSNL FTTH3 100 Mbps (ISP 5)
   6. BSNL FTTH4 100 Mbps (ISP 6)

   5.1   Two ISPs lines should be supported simultaneously, with load balancing and failover functionality enabled.

   5.2   Users should be able to switch between ISP lines on the firewall in case of failure of any one ISP. (1. JIO 50 Mbps Leased Line – ISP 1, 2. BSNL 100 Mbps Leased Line – ISP 2), with seamless fallback to the alternate ISP.

   5.3   Dedicated output ports with support for multiple policies should be available and properly configured. For example:

       A.   Port 1 will be utilized for the Jio 50 Mbps Leased Line (ISP 1) as WAN 1.

       B.   Port 2 will be utilized for the BSNL 100 Mbps Leased Line (ISP 2) as WAN 2.

       C.   Port 3 will be utilized as the output for office internet through JIO (ISP 1), with BSNL 100 Mbps Leased Line (ISP 2) serving as the backup in case of failover.

       D.   Port 4 will be utilised as the output for the hostel internet through BSNL (ISP 2) with Jio 50 Mbps Leased Line (ISP 1) serving as the backup in case of failover.

       E.   Ports 5 and 6 will be utilized for the Meeting Room and Seminar Hall, with load balancing and failover functionality enabled, and without any restrictions applied by the firewall.

   5.4   All VPN should be blocked.

   5.5   The firewall should have a captive portal feature for accessing internet services. No user should be able to access the internet without logging in through the captive portal.

   5.6   A live-user monitoring feature should be available to view active online users and the exact URLs being accessed in real time.

   5.7   Group-wise user categories should be available, with each group having the option to assign different data limits.

   5.8   The firewall should support a simultaneous login feature, allowing restrictions on users from logging in on multiple devices concurrently.

   5.9   The firewall should have the capability to block websites and applications based on predefined lists, categories, signatures, or on an individual basis.

   5.10 Comprehensive reports should be available with filtering options based on User ID, MAC Address, and other relevant parameters.

   5.11 DHCP option should be available.

   5.12 The firewall should support role-based access control (RBAC) to manage permissions and access rights according to user roles.

6. Eligibility Criteria

The bidder must:

1. Be a registered Indian company with valid GST & PAN (need to attach a copy).

2. Be an OEM or OEM-authorized partner (need to attach a copy).

3. Have **minimum 3 years of experience** in supplying and commissioning of Network Infrastructure and similar projects (need to attach a copy of each).

4. Have completed at least **one (1) similar kind of project in Govt./PSUs/Educational Institutions** (need to attach a copy).

5. Submit OEM authorization letter.

6. Submit self-declaration of non-blacklisting (Vendor + OEM).

7. Submit technical datasheet of proposed firewall.

6.1 Mandatory PoC Requirement (Strict Condition)

A. All vendors must provide a Proof of Concept (PoC) of the proposed firewall at NIPER Hajipur for a minimum testing period of one (01) week. *Prior to providing the Proof of Concept (PoC) in physical mode at NIPER Hajipur, the bidder shall submit the proposed firewall model number along with detailed specifications and all relevant technical information. The complete details must be submitted in hard copy at the address mentioned under Point No. 9: Submission Procedure.* Only those vendors who have successfully completed the PoC and received the PoC Completion Certificate from NIPER Hajipur will be eligible to participate in the tender.

B. Vendors failing to provide PoC or failing PoC evaluation will be *automatically rejected* from the tendering process without any further clarification or communication.

C. No representation, objection, or request for reconsideration will be entertained for vendors who do not submit PoC Certificate.

D. **Last date for submission of physical copy of details of the proposed firewall model number along with detailed specifications, PoC providing date and all relevant technical information is till 30/01/2026**, **05:00 PM at the address mentioned under Point No. 9: Submission Procedure.**

E. **PoC date will start from 02/02/2026 to 09/02/2026 for a period of 1 week.**

F. After award of the tender, the successful bidder shall deliver the ordered items within a period of six (6) weeks from the date of issue of the Supply Order.

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7. Documents to be Submitted at the time of Tender/Bid

- Company profile

- GST, PAN, Registration Certificate

- OEM Authorization Certificate

- Non-blacklisting Declaration from OEM and Bidder

- Technical Datasheet of the offered product.

- Compliance Sheet.

- **PoC Completion Certificate (Mandatory for tender participation)**

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8. **Additional Terms and Conditions:**
   1. The bidder must have experience in implementing Network security/Firewall infrastructure and must have successfully executed at least one order from any government organization/government educational institute or public sector unit. Work order along with Installation/completion certificate must be submitted.
   2. Startup/MSE bidders shall be offered exemption from Prior Turnover Criteria, provided the bidder submits document such as Startup/MSE registration certificate. However, in view of nature of job, there will be no relaxation on prior experience criteria.
   3. Bidder financial standing: The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
   4. Bidders shall quote only those products (Part of Service delivery) in the bid which are not obsolete in the market.
   5. Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regard.
   6. IT equipment shall be IPv6 ready from day one.
   7. Malicious Code Certificate (Bidder/OEM): The seller should upload following certificate in the bid: -
      (a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to: -
      (i) Inhibit the desires and designed function of the equipment.
      (ii) Cause physical damage to the user or equipment during the exploitation.
      (iii) Tap information resident or transient in the equipment/network.
      (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

   8. Manufacturer Authorization: Must be bid specific and wherever Authorised Distributors/service providers are submitting the bid, Authorization Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
   9. Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods.
   10. Payment – 100% payment shall be released after successful installation and commissioning of goods by consignee.
   11. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
   12. The bidder must submit all the supporting documents such as specifications sheet /datasheet/certificates etc. for the asked specification. The specifications sheet /datasheet/should be available in OEM website.

13. Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods at consignee location. OEM/Bidder Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service.
14. OEM must have 24x7 support over phone call in India.
15. The bidder has to provide onsite support in case of any hardware/software problem during the warranty period.
16. No remote installation will be provided. The bidder has to visit the site for the complete installation and integration. The bidder has to do complete installation, configuration & integration of network infrastructure.
17. After award of the tender, the successful bidder shall deliver the ordered items within a period of six (6) weeks from the date of issue of the Supply Order.

9. Submission Procedure

The sealed EOI marked **"EOI for Firewall Procurement – NIPER Hajipur"** must be submitted to:

The Registrar
National Institute of Pharmaceutical Education and Research (NIPER) – Hajipur
EPIP Campus, Industrial Area, Hajipur – 844102, Bihar

10. Evaluation Process for Tender/Bid

Evaluation will be based on:

- Technical compliance
- Vendor credentials
- Past performance
- OEM quality & reliability
- **Successful PoC completion (mandatory precondition)**

Only vendors with **PoC Completion Certificate** will be shortlisted for the next stage (Tender).

11. General Terms

- NIPER Hajipur reserves the right to accept or reject any EOI without assigning reasons.
- Submission of EOI does not guarantee tender participation unless PoC is completed.
- Any false information will lead to disqualification.