#### KANNUR UNIVERSITY

THAVAKKARA, CIVIL STATION P.O., KANNUR, KERALA - 670002

Tel: 04972715321

e-mail: registrar@kannuruniv.ac.in, sopmub@kannuruniv.ac.in

#### NOTICE INVITING E-TENDER (RE-TENDER)

The Registrar, Kannur University invites e-tender(s) (Re-Tender) in **Two Bid System (Two cover)** for the Supply and installation of Two Numbers of **Servers** at the Dr. Hermann Gundert Central Library, Thavakkara Campus, Kannur University (under PM USHA scheme), from **original equipment manufacturers (OEMs)** or authorized distributors/dealers as per the technical specifications and schedule given below. The rate quoted should be inclusive of all taxes, installation charges and other charges. **The Registrar, Kannur University reserves the right to accept or reject the tenders without assigning any reason thereof**. The list of equipment/accessories proposed to be purchased, including its quantity and specifications are furnished in the schedule of items given below. Since this is an e-tender, only those bidders who have enrolled in the **http://etenders.kerala.gov.in** portal with their own Digital Signature Certificate (DSC) can participate in the tender. E-Tender document and other details can be obtained from the above e-portal.

For further details, logon to http://etenders.kerala.gov.in

#### **TENDER SCHEDULE**

Description of Work	Supply and Installation of Two Numbers of Servers	
Tender Notice No	PMU-B/BIII/8657/2025 (I)	
Re-Tender ID	2025_KnrU_790992_2	
Last date and time for receipt of	22.10.2025, 06:00 PM	
Tender		
Date and time of opening of Tender	24.10.2025, 11:00 AM	
	₹ 2600/- + ₹ 468/- (GST-18%)	
Tender fee (Including GST)	(Firm should remit GST amount of ₹468/- directly to the GST	
	department and upload receipt in the e Procurement portal)	
Earnest Money Deposit (EMD)	₹ 17,000/-	
Place of supply and installation	Dr. Hermann Gundert Central Library, Thavakkara Campus,	
Flace of Supply and installation	Kannur University, Civil Station PO, Kannur, Kerala - 670002	
Completion Period	90 days from the date of purchase order	



#### SPECIFICATION OF THE EQUIPMENT

SI No.	Name of the equipment	Required quantity
1	Servers	2

Item	Description of Requirement
Chassis	2U Rack Mountable
CPU	Intel Xeon-Silver 4514Y 2.0GHz 16-core 150W Processor
Chipset	Intel® C741 Chipset
	32DIMM slots.
Memory	64GB memory to be populated on day 1 and it should be scalable upto 8.0 TB using DDR5 Registered DIMM (RDIMM) operating at 4800 MT/s or 5600 MT/s
Bus Slots	Server should support upto eight PCI-Express 5.0 x16 slots.Minimum 3 pcie slots required in server
Disks	3 x 2.4TB SAS 12G Mission Critical 10K SFF BC 512e HDD
HDD Bays	8 SFF supporting above mentioned SAS SSD
Controller	Embedded / PCIe based RAID controller supporting RAID 0, 1, 5 with 4GB Cache Must support mix-and-match SAS, SATA, and NVMe drives to the same controller.
Connectivity	Server should be provided with below connectivity:  1. 1Gb 4-port network adapters
Interfaces	USB support with Up to 5 total: 1 front, 2 rear, 2 internal.  1GbE Dedicated management port
Power Supply	2 x 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply , Should support hot plug redundant low halogen power supplies with minimum 94% efficiency
Fans	Redundant hot-plug system fans
	ACPI 6.3 Compliant PCIe 5.0 Compliant WOL Support Microsoft® Logo certifications
	PXE Support
	Energy Star
	SMBIOS 3.2
	UEFI 2.7
i i industry Standard	Redfish API
ompliance	IPMI 2.0
\$	Secure Digital 4.0
I	Advanced Encryption Standard (AES)



	Triple Data Encrytion Standard (3DES)
	SNMP v3
	TLS 1.2
	DMTF Systems Management Architecture for Server Hardware Command Line
	Protocol (SMASH CLP)
	Active Directory v1.0
	ASHRAE A3/A4
	UEFI Secure Boot and Secure Start support
	Tamper-free updates - components digitally signed and verified
	Immutable Silicon Root of Trust
	Ability to rollback firmware
	FIPS 140-2 validation
	Secure erase of NAND/User data
	Common Criteria certification
	TPM (Trusted Platform Module) 1.2 option
System Security	Configurable for PCI DSS compliance
	TPM (Trusted Platform Module) 2.0 option
	Advanced Encryption Standard (AES) and Triple Data Encryption Standard (3DES)
	on browser
	Bezel Locking Kit option
	Support for Commercial National Security Algorithms (CNSA)
	Chassis Intrusion detection option
	Secure Recovery - recover critical firmware to known good state on detection of
	compromised firmware
	Windows Server.
Operating	Red Hat Enterprise Linux (RHEL)
1 .	SUSE Linux Enterprise Server (SLES)
Virtualization	VMware ESXi.
1	Canonical Ubuntu
Contware Support	Oracle Linux and Oracle VM
	1. Should support tool to provision server using RESTful API to discover and deploy
	1 '' '
Danisia aira	servers at scale
Provisioning	2, Provision one to many servers using own scripts to discover and deploy with
	Scripting Tool (STK) for Windows and Linux or Scripting Tools for Windows
	PowerShell
	1. For firmware security, system should support remote management chip creating
	a fingerprint in the silicon, preventing servers from booting up unless the firmware
Firmware security	matches the fingerprint. This feature should be immutable
Firmware security	2. Should maintain repository for firmware and drivers recipes to aid rollback or
	patching of compromised firmware. Should also store Factory Recovery recipe
	preloaded to rollback to factory tested secured firmware
	1. System remote management should support browser based graphical remote
  ©	console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It
<u>~</u>	should be capable of offering upgrade of software and patches from a remote client
	using Media/image/folder; It should support server power capping and historical
3⊈  -	reporting and should have support for multifactor authentication
a contract of the contract of	reporting and should have support for infilitiation autiletitication



Embedded

Remote

- 2. Server should have dedicated 1Gbps remote management port
- 3. Server should have storage space earmarked to be used as a repository for firmware, drivers and software components. The components can be organized in to install sets and can be used to rollback/patch faulty firmware
- 4. Server should support agentless management using the out-of-band remote management port
- The server should support monitoring and recording changes in the server hardware and system configuration. It assists in diagnosing problems and delivering rapid resolution when system failures occur
- 6. Two factor Authentication
- 7. Local or Directory-based user accounts with Role based access control
- 8. Remote console sharing upto 6 users simultaneously during pre-OS and OS runtime operation, Console replay - Console Replay captures and stores for replay the console video during a server's last major fault or boot sequence. Microsoft Terminal Services Integration, 128 bit SSL encryption and Secure Shell Version 2 Management and support. Should provide support for AES and 3DES on browser. Should provide firmware security remote firmware update functionality. Should provide support for Java free graphical remote console.
  - 9. Should support managing multiple servers as one via

Group Power Control

Group Power Capping

Group Firmware Update

Group Configuration

Group Virtual Media and Encrypted Virtual Media

Group License Activation

- 10. Should support RESTful API integration
- 11. System should support embedded remote support to transmit hardware events directly to OEM or an authorized partner for automated phone home support
- 12. Server should have security dashboard : displaying the status of important security features, the Overall Security Status for the system, and the current configuration for the Security State and Server Configuration Lock features.
- 13. One-button Secure Erase designed to decommission/repurpose servers
- 14. NVMe wear level display
- 15. Workload Performance Advisor Provides server tuning recommendations to improve server performance

Software should support dashboard view to quickly scan the managed resources to assess the overall health of the data center. It should provide an at-a-glance visual health summary of the resources user is authorized to view.

The Dashboard minimum should display a health summary of the following:

- Server Profiles
- Server Hardware
- Appliance alerts

The Systems Management software should provide Role-based access control

Zero Touch Provisioning (ZTP) using SSDP with remote access

Management software should support integration with popular virtualization platform management software like Vmware vCenter & vRealize Operations, and Microsoft



Warranty	3 Year NBD Support
	supplier.
	The Server Management Software should be of the same brand as of the server
	selected firmware baseline
	firmware checks and highlighting out-of-compliance devices for updates with the
	Should have dashboard for firmware baselines while performing minimum required
	components.
	Management agents and enable the remote update of system software/firmware
	Should help to proactively identify out-of-date BIOS, drivers, and Server
	location - console based) or off premise (in the cloud).
	devices and device groups. The Portal should be available on premise (at our
	events, contract and warranty status. Should provide a visual status of individual
	should also provide a personalised dashboard to monitor device heath, hardware
	provide information to track warranties, support contrats and status. The Portal
wanagement	should provide one stop, online access to the product, support information and
Management	Should provide an online portal that can be accesible from anywhere. The portal
Server	alerts on critical components like CPU, Memory and HDD.
	Should help provide proactive notification of actual or impending component failure
	System Center & Admin Center

#### Terms and Conditions

- 1. The tender should be submitted in two cover system ( Technical bid & Financial bid).
- 2. Bidders shall keep their tendered rate firm for a period of 120 days from the date of opening of the tender.
- 3. The bidder shall quote their rates in the standard Indian currency in the BOQ provided, indicating the breakup details and the total rate tendered should be inclusive of all taxes, transportation, installation, supply, support charges & other Charges if any.
- 4. Tender fee and EMD for each item as given below should be remitted online (SBI MOPS) as indicated in the e-tender website. However, 18% GST of the Tender Fee should be remitted to GST Department directly and upload the receipt in the e-procurement portal.

SI. No	ltem	Tender Fee	18% GST	Tender Fee including GST	EMD
1.	Supply and Installation of Two Numbers of Servers	₹ 2600/-	₹ 468/-	₹ 3068/-	₹ 17,000/-



5. All the MSMEs with Udyog Aadhar Registration or any other body specified by the Ministry of Micro, Small and Medium Enterprises working within the state of Kerala will be exempted from the payment of Tender Fee and EMD. Under MSME category, only Manufactures for Goods and Service Providers for Services are eligible for

#### EMD/Tender fee exemptions.

- 6. Forfeiture of EMD:
  - (i) If any bidder withdraws from his tender before the expiry of the bid validity period specified or
  - (ii) in case after being successful bidder, he/firm fails to sign the contract, and to furnish the performance security.
- 7. The bidder should upload along with the tender a preliminary agreement executed and signed in Kerala Stamp Paper of value of Rs.200/- as per format given as Annexure 3.
- 8. The successful bidder shall, before signing the agreement and within the period specified in the letter of acceptance of his tender, deposit a sum equivalent to 5% of the value of the contract by way of Security Deposit or Demand Draft or bank guarantee drawn in favour of the Finance Officer, Kannur University payable at SBI Kannur Branch or Kannur Branch of other Nationalized or Scheduled bank, as performance security for the satisfactory fulfilment of the contract.
- 9. All bid/tender documents are to be submitted online only and in the designated cover(s)/envelope(s) on the website. Tenders/bids shall be accepted only through online mode on the website and no manual submission of the same shall be entertained.
- 10. Profile of Bidder as per Annexure 1 shall be provided.
- 11. Bidders shall produce copy of the valid GST Registration and PAN card.
- 12. The OEM (Original Equipment Manufacturer) is required to have a support setup in Kerala and should able to provide onsite support in Kannur.
- 13. The supplier should have a track record of supplying similar brand that have been offered to Government organizations/PSUs specifically in Kerala and the total value of these supplies should be Rs.15 Lakhs or above.
- 14. All the damages to the walls, floors, articles, etc.during the execution, shall be repaired and modified/ replaced by the Firm at its own cost.
- 15. The bids shall be opened online at Kannur University on the date mentioned in Invitation Bid. If the date fixed for opening happens to be a holiday/ due to technical issue, the tenders will be opened on the next working day, at the same time.
- 16. Tenderers shall invariably specify in their tenders the delivery conditions including the time required for the supply of articles tendered for.
- 17. The final acceptance of the tenders rests entirely with the University who do not bind themselves to accept the lowest or any tender. But the tenderers on their part should be prepared to carry out such portion of the supplies included in their tenders as may be allotted to them.
- 18. The supplier shall guarantee to repair/replace without any extra cost, the items supplied or part thereof, if found defective due to bad designing, workmanship or substandard materials, within the warranty period. The entire expenditure towards replacement/repair in this regard shall be borne by the supplier. The period of warranty for the repaired/replaced item will recommence from the date of replacement/repair.
- 19. Payment will be made after the receipt and successful Installation, Testing, Commissioning of the System. No advance payment will be made to the Contractor/Supplier.
- 20. The financial bid of those bidders who qualify the technical evaluation after opening of Technical bid shall only be opened.
- 21. Dedicated/ toll free Telephone No. for service support, Escalation Matrix for Service support shall be provided.



- 22. Any attempt on the part of the tenderers or their agents to influence the University/Department in their favour by personal canvassing with the Officers concerned will disqualify the tenderers.
- 23. Registrar, Kannur University reserves the right not to process the tender, cancel the contract, supply order, hold the payment and to trade or not to trade the old stores without assigning any reason.
- 24. The tenderer shall have to pay all stamp duty, lawyers charges and other expenses incidental to the execution of the agreement.
- 25. The successful bidder has to execute an agreement within 15 days on receipt of the Purchase order. In cases where a successful bidder, after having made partial supplies fails to fulfil the contract in full, all or any of the materials not supplied may at the discretion of the Registrar, be purchased by means of another tender/ quotation or by negotiation or from the next higher bidder who had offered to supply already and the loss, if any caused to the University shall there by together with such sums as may be fixed by the University towards the damage be recovered from the defaulting bidder.
- 26. The Kannur University reserves the right to cancel the contract of the selected bidder and recover expenditure incurred by the Kannur University if the selected bidder commits a breach of any of the terms and conditions of the bid/contract.
- 27. Failure to supply and install the items within the specified time period as per the agreement will attract a penalty at the rate as specified in Kerala Stores Purchase Manual/ KPWD Manual.
- 28. Custom clearance of the consignment including all the stages of custom clearance will be under the purview of the supplier.
- 29. The provisions of Kerala Stores Purchase Manual/ KPWD Manual Rules are applicable to this tender and further proceedings.
- 30. No tender received after the specified date and time will be accepted on any account.
- 31. No representation for enhancement of rates once accepted will be considered.
- 32. Further Information and inquiries can be obtained from the Director, IT Directorate, Kannur University during working hours of the University. **Phone: 0497 2715468**

#### GST No. of Kannur university: 32AAAGK0152J1ZT

#### **DOCUMENTS TO BE SCANNED AND UPLOADED**

- 1. Bidder Profile (as per format mentioned in Annexure 1)
- 2. Bid Particulars (as per format mentioned in Annexure 2)
- 3. Scanned copy of valid registration certificate (GST) & PAN Card
- 4. Scanned copy of Preliminary Agreement in Kerala Stamp Paper of Rs.200/- (as per format mentioned in Annexure 3).
- 5. Copy of GST payment receipt to Kerala GST Department (18% of tender fee). (MSME firms should upload MSME certificate/ UDYAM registration certificates).
- 6. Address proof for Service centers and details. (The OEM is required to have a support setup in Kerala and should able to provide onsite support in Kannur).
- 7. The supplier should have a track record of supplying similar brand that have been offered to Government organizations/PSUs specifically in Kerala and the total value of these supplies should be Rs.15 Lakhs or above (attach proof).
- 8. Valid authorization certificate from OEM (in case of resellers)



- 9. Warranty certificate/ details
- 10. Compliance Statement (as per format mentioned in Annexure 4)
- 11. Form of Tender (as per format mentioned in Annexure 5)
- 12. Integrity Pact (as per format mentioned in Annexure 6)
- 13. Completion Period Certificate (as per format mentioned in Annexure 7)

Sd/Prof.(Dr.) Wilson V A
Development Officer (Registrar in-charge)



#### **ANNEXURE 1**

# **BIDDER PROFILE**

Sl.No.	Particulars	
Details of bidder (Firm/Company)		
1	Name	
2	Address	
3	Telephone & Mobile Number	
4	Email & website	
	Details of Authorized Person	
5	Name	
6	Address	
7	Telephone & Email	
	Information about the company	
8	Status of Company (Public Ltd. / Pvt. Ltd)	
9	Details of Registration of Firm (Provide Ref.)	
10	Number of Professionals	
11	Location and address of offices (in India & overseas)	
12	Service Tax Registration Number	
13	Income Tax Registration Number(PAN)	
14	GST Registration Number	



Signature of the Bidder

# ANNEXURE 2 TECHNICAL BID (BID PARTICULARS)

1. Tender Number		:
2. Name of the Bidder		:
3. Full Address of the Bid	der	:
4. Name of the actual sign	natory of the	
product(s) offered		:
5. Bidder's proposal numb	per and date	:
6. Name & Address of the	e officer to	
whom all references s	shall be made	
regarding the Tender		:
Telephone		:
Mobile		:
E-mail		:
D'11 G' / M		
Bidder Signature Name		<del></del>
Designation		
Company		
Date		



#### **ANNEXURE - 3**

#### **PRELIMINARY AGREEMENT**

Articles of agreement executed on this the day of
to as "the University") of the one part and Shri
(H.E. name and address of the tenderer) (hereinafter referred to as "the bounden") of the other part.
WHEREAS in response to the Notification No
specification therein subject to the terms and conditions contained in the said tender;
WHEREAS the bounden has also deposited with the University a sum of Rs
NOW THESE PRESENTS WITNESS and it is hereby mutually agreed as follows:
1. In case the tender submitted by the bounden is accepted by the University and the contract for
2. In case the bounden fails to execute the agreement as aforesaid incorporating the terms and conditions governing the contract, the University shall have power and authority to recover from the bounden any loss or damage caused to the University by such breach as may be determined by the University by appropriating the earnest money deposited by the bounden if the earnest money is found to be inadequate the deficit amount may be recovered from the bounden his properties movable and immovable in the manner hereinafter contained.
3. All sums found due to the University under or by virtue of this agreement shall be recoverable from the bounden and his properties movable and immovable under the provisions of the Revenue Recovery Act for the time being in force as though such sums are arrears of land revenue and in such other manner as the University may deem fit.



In witness where of Shri	(name and
designation) for and on behalf of the Uni	versity and Shri.
	Bounden have hereunto set their hands the
day and year shown against their respect	ive signatures.
Signed by Shri.	(date)
In the presence of witnesses:	
1	
2	
Signed by Shri	(date)
In the presence of witnesses:	
1	
2	



# ANNEXURE – 4

# **COMPLIANCE STATEMENT**

Item	Description of Requirement	Compliance (Yes/No)
Chassis	2U Rack Mountable	
CPU	Intel Xeon-Silver 4514Y 2.0GHz 16-core 150W Processor	
Chipset	Intel® C741 Chipset	
Memory	32DIMM slots. 64GB memory to be populated on day 1 and it should be scalable upto 8.0 TB using DDR5 Registered DIMM (RDIMM) operating at 4800 MT/s or 5600 MT/s	
Bus Slots	Server should support upto eight PCI-Express 5.0 x16 slots.Minimum 3 pcie slots required in server	
Disks	3 x 2.4TB SAS 12G Mission Critical 10K SFF BC 512e HDD	
HDD Bays	8 SFF supporting above mentioned SAS SSD	
Controller	Embedded / PCIe based RAID controller supporting RAID 0, 1, 5 with 4GB Cache Must support mix-and-match SAS, SATA, and NVMe drives to the same controller.	
Connectivity	Server should be provided with below connectivity:  1. 1Gb 4-port network adapters	
Interfaces	USB support with Up to 5 total: 1 front, 2 rear, 2 internal. 1GbE Dedicated management port	
Power Supply	2 x 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply, Should support hot plug redundant low halogen power supplies with minimum 94% efficiency	
Fans	Redundant hot-plug system fans	



	ACPI 6.3 Compliant	
	PCIe 5.0 Compliant	
	WOL Support	
	Microsoft® Logo certifications	
	PXE Support	
	Energy Star	
	SMBIOS 3.2	
	UEFI 2.7	
Industry Standard	Redfish API	
Compliance	IPMI 2.0	
Compilance	Secure Digital 4.0	
	Advanced Encryption Standard (AES)	
	Triple Data Encrytion Standard (3DES)	
	SNMP v3	
	TLS 1.2	
	DMTF Systems Management Architecture for Server	
	Hardware Command Line Protocol (SMASH CLP)	
	Active Directory v1.0	
	ASHRAE A3/A4	
	UEFI Secure Boot and Secure Start support	
	Tamper-free updates - components digitally signed and	
	verified	
	Immutable Silicon Root of Trust	
	Ability to rollback firmware	
	FIPS 140-2 validation	
	Secure erase of NAND/User data	
	Common Criteria certification	
	TPM (Trusted Platform Module) 1.2 option	
System Security	Configurable for PCI DSS compliance	
	TPM (Trusted Platform Module) 2.0 option	
	Advanced Encryption Standard (AES) and Triple Data	
	Encryption Standard (3DES) on browser	
	Bezel Locking Kit option	
	Support for Commercial National Security Algorithms	
	(CNSA)	
	Chassis Intrusion detection option	
	Secure Recovery - recover critical firmware to known good	
	state on detection of compromised firmware	
	Windows Server.	
	Red Hat Enterprise Linux (RHEL)	
Operating Systems	SUSE Linux Enterprise Server (SLES)	
and Virtualization	VMware ESXi.	
Software Support	Canonical Ubuntu	
	Oracle Linux and Oracle VM	



Provisioning	1. Should support tool to provision server using RESTful API to discover and deploy servers at scale 2, Provision one to many servers using own scripts to discover and deploy with Scripting Tool (STK) for Windows	
	and Linux or Scripting Tools for Windows PowerShell	
Firmware security	1. For firmware security, system should support remote management chip creating a fingerprint in the silicon, preventing servers from booting up unless the firmware matches the fingerprint. This feature should be immutable 2. Should maintain repository for firmware and drivers recipes to aid rollback or patching of compromised firmware. Should also store Factory Recovery recipe preloaded to rollback to factory tested secured firmware	
Embedded Remote Management and firmware security	1. System remote management should support browser based graphical remote console along with Virtual Power button, remote boot using USB/CD/DVD Drive. It should be capable of offering upgrade of software and patches from a remote client using Media/image/folder; It should support server power capping and historical reporting and should have support for multifactor authentication  2. Server should have dedicated 1Gbps remote management port  3. Server should have storage space earmarked to be used as a repository for firmware, drivers and software components. The components can be organized in to install sets and can be used to rollback/patch faulty firmware  4. Server should support agentless management using the out-of-band remote management port  5. The server should support monitoring and recording changes in the server hardware and system configuration. It assists in diagnosing problems and delivering rapid resolution when system failures occur  6. Two factor Authentication  7. Local or Directory-based user accounts with Role based access control  8. Remote console sharing upto 6 users simultaneously during pre-OS and OS runtime operation, Console replay - Console Replay captures and stores for replay the console video during a server's last major fault or boot sequence.  Microsoft Terminal Services Integration, 128 bit SSL encryption and Secure Shell Version 2 support. Should provide support for AES and 3DES on browser. Should provide support for AES and 3DES on browser. Should provide remote firmware update functionality. Should provide support for Java free graphical remote console.  9. Should support managing multiple servers as one via Group Power Control	



Group Power Capping Group Firmware Update Group Configuration Group Virtual Media and Encrypted Virtual Media Group License Activation 10. Should support RESTful API integration 11. System should support embedded remote support to transmit hardware events directly to OEM or an authorized partner for automated phone home support 12. Server should have security dashboard: displaying the status of important security features, the Overall Security Status for the system, and the current configuration for the Security State and Server Configuration Lock features. 13. One-button Secure Erase designed to decommission/repurpose servers 14. NVMe wear level display 15. Workload Performance Advisor - Provides server tuning recommendations to improve server performance Software should support dashboard view to quickly scan the managed resources to assess the overall health of the data center. It should provide an at-a-glance visual health summary of the resources user is authorized to view. The Dashboard minimum should display a health summary of the following: Server Profiles Server Hardware Appliance alerts The Systems Management software should provide Role-Server Management based access control Zero Touch Provisioning (ZTP) using SSDP with remote

Management software should support integration with popular virtualization platform management software like Vmware vCenter & vRealize Operations, and Microsoft System Center & Admin Center

Should help provide proactive notification of actual or impending component failure alerts on critical components like CPU, Memory and HDD.



Warranty

Should provide an online portal that can be accesible from	
anywhere. The portal should provide one stop, online access	
to the product, support information and provide information	
to track warranties, support contrats and status. The Portal	
should also provide a personalised dashboard to monitor	
device heath, hardware events, contract and warranty status.	
Should provide a visual status of individual devices and	
device groups. The Portal should be available on premise (at	
our location - console based) or off premise (in the cloud).	
Should help to proactively identify out-of-date BIOS, drivers,	
and Server Management agents and enable the remote update	
of system software/firmware components.	
Should have dashboard for firmware baselines while	
performing minimum required firmware checks and	
highlighting out-of-compliance devices for updates with the	
selected firmware baseline	
The Server Management Software should be of the same	
brand as of the server supplier.	
3 Year NBD Support	



#### **ANNEXURE – 5**

#### **FORM OF TENDER**

<u>Name of Work</u>: Supply and Installation of Two Numbers of Servers at Dr. Hermann Gundert Central Library, Thavakkara Campus of Kannur University under PM-USHA Scheme.

From,
To,
The Registrar,
Kannur University,
Thavakkara, Kannur.
Sir

In consideration I/We being invited to tender, I/We agree to keep the tender open for acceptance 120 days from the date of submission thereof and not to make any modifications in its terms and conditions which are not acceptable.

I/We agree that the tender inviting authority shall, without prejudice to any other right or remedy be at liberty to forfeit the earnest money/ Bid security absolutely and also recover from me/us the entire loss that may be caused to the Kannur University by the retender or rearrangement of the work or otherwise under the provision of the Revenue Recovery Act or otherwise.

Signature:

Full Name & Address of Bidder:



# ANNEXURE - 6

# **Integrity Pact**

# **CERTIFICATE**

is downloaded from the website www.detected, at any stage, would entitle the	undertake that the tender submitted by us www.etenders.kerala.gov.in and any deviation, of the Employer to reject our bidding/offer without my penal action and would be legally binding on
	Signature(of tenderer)
	Seal



#### **ANNEXURE - 7**

### **COMPLETION PERIOD**

(To be submitted in the letter pad of the firm indicating full name and address, telephone no. & E-mail etc.)

Supply and Installation of Two Numbers of Servers at Dr. Hermann Gundert Central Library, Thavakkara Campus of Kannur University under PM-USHA Scheme shall be completed within a period of **90 days** from the date of receipt of Purchase Order.

SIGNATURE OF THE BIDDER WITH SEAL

