TATA INSTITUTE OF FUNDAMENTAL RESEARCH, HYDERABAD

An Autonomous Institution of the Department of Atomic Energy, Government of India (A Deemed University)

Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad, Telangana, India. PIN 500 107

, 0,hone: 040-20203020, Email: jrathna@ tifrh.res.in

ENQUIRY

Ref: TIFR/PD/CA25-40/250479

July 15, 2025

- 1. M/s. ALLWAY HPC PRIVATE LIMITED (ALHP)
- 2. M/s. AUK COMPUTING PVT. LTD., (AUKC)
- 3. M/s. FRONTIER BUSINESS SYSTEMS PVT LTD (FBSP)
- 4. M/s. LOCUZ ENTERPRISE SOLUTIONS LTD (LESL)
- 5. M/s. MICROPOINT COMPUTERS PVT LTD (MCPL)
- 6. M/s. MEGANET TECHNOLOGIES GLOBAL LIMITED (MTGL)
- 7. M/s. NETWEB TECHNOLOGIES (NWTE)
- 8. M/s. V5 TECHSOL INDIA LLP (VTSI)
- 9. M/s. YOUDAN TECH LLP (YOUD)

Dear Sirs

Please let us have your **Ouotation** for the following:

S No	Item Code	Description	Qty	UOM
1	LCCCC000050	Supply, installation and commissioning of PROXMOX HA Cluster and backup storage server for E-Office virtualization as per Annexure - A	1.00	NO
NOTI	E:			
1) Kir	ndly refer the Tech	inical Specifications in Annexure - A of the attached tender Documents and local	al content Cer	tificate as pe
		Duly filled on your letterhead signed and stamped along with the Quotation.		

2) Two Part Limited Tender

Please mention your GST Registration numbers on the quotation, proforma Invoice and Bills.

Quatation should indicate make, delivery period, guarentee/warranty exact taxes applicable, etc.

The payment will be made only after delivery of the supply, satisfactory installtion, commissioning and performance of the item/equipment. No Advance payment will be made except in case of furnishing valid Bank Guarantee from any nationalized/scheduled bank the B. G. shall be valid till the complete delivery is made at the site.

Time is the essence of the contract. The delivery of Goods or performance of the Services shall be made by the Supplier in accordance with the time schedule specified in the Purchase Order/Contract.

If the Supplier fails to deliver any or all of the Goods or to perform services within the period(s) specified in the Purchase Order/Contract, the Purchaser shall, without prejudice to other remedies under the Contract, deduct from the Contract Price, as penalty, a sum equivalent to 0.5% per week and the maximum deduction is 10% of the contract price.

Quotation sent by hand delivery / courier are to be deposited in the Tender Box kept at the Main Gate after obtaining stamp, date and signature of the Security Officer.

Quotation should be submitted in sealed envelope duly superscribing our enquiry reference and due

Due Date for submitting your offer is 05/08/2025. (wpto | PM)

J.RATHNA

Administrative Officer (D)

Copy to: Prof. / Dr. / Mrs. / Ms. / Shri / Smt. SUMAN SAURAV (TCIS-25N530)

Your Indent Req. No.SSA8590150 Dated:21/06/2025 refers.

टाटा मूलभूत अनुसंधान संस्थान हैदराबाद / TATA INSTITUTE OF FUNDAMENTAL RESEARCH HYDERABAD

प्लॉट नंबर 36/पी, गोपनपल्ली गांव, सेरिलिंगमपल्ली मंडल, रंगा रेड्डी जिला, हैदराबाद - 500 107, तेलंगाना, भारत. Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District, Hyderabad - 500 107, Telangana, India

टेलीफ़ोन /Telephone: +91-40-2020 3020

वेबसाइट/Website: www.tifrh.res.in

ई-में/Email: purchasegroup@tifrh.res.in

तारीख/Date: 15.07.2025

Notice Inviting Tender cum Tender Document (Two Part Limited Tender) for the following items:

Supply, Installation, and Commissioning of Proxmox HA Cluster and Backup storage Server for E-Office virtualization. As per technical specifications in Annexure A.

लनलवदा संख्या / Tender No.	TIFR/PD/CA25-40/250479
प्रकाशन की लतिल / Date of Publishing	15-07-2025
प्री-लबड मीलटंग की लतिल / Pre-Bid Meeting Date	22-07-2025 at 11.00 Hrs. (Through ZOOM-Zoom link details please visit our website https://www.tifrh.res.in/tender//Direct Visit at TIFR, Hyderabad premises)
लनलवदा शुल्क/ Tender Fees ईएमडी / EMD (Earnest Money Deposit)	Rs. 00 (USD 00) Rs. 41,000 (USD 480)
अनुमालनत मूल्य / Estimated Cost (Estimated cost up to TIFR, Hyderabad premises	Rs. 20,65,000.00
inclusive of all applicable charges, taxes, duties etc.)	
बोली जमा करने की अंतिम तिथि / Last Date for Submission of Bid	05-08-2025 upto 13.00 Hrs.
बोलियाँ खोलने की तिथि (भाग ए)/ Date of Opening Bids (Part A)	05-08-2025 at 15.00 Hrs.

निविदा सीलबंद लिफाफे में जमा की जानी चाहिए जिसके ऊपर मोटे अक्षरों में निविदा संख्या, देय तिथि लिखी होनी चाहिए / Tender should be submitted in sealed enveloped super scribed with the Tender No., Due Date in Bold Letters.

अधिक जानकारी, विशिष्टताओं, नियम और शर्तों आदि के लिए कृपया हमारी वेबसाइट पर जाएँ:।

For more information, specifications, terms and conditions etc., please visit our website: https://www.tifrh.res.in/tender/

प्री-बिड मीटिंग ऑनलाइन आयोजित की जाएगी। बोलीदाताओं से अनुरोध है कि वे प्री-बिड मीटिंग ज़ूम लिंक के लिए टीआईएफआर हैदराबाद वेबसाइट निविदा पृष्ठ देखें। बोलीदाता टीआईएफआर, हैदराबाद परिसर में निर्धारित तिथि और समय पर बैठक में शामिल हो सकते हैं/

Pre- Bid meeting will be conducted through online. Bidders are requested to refer TIFR Hyderabad website tender page for pre-bid meeting zoom link. Bidder may also join the meeting on scheduled date and time at TIFR, Hyderabad premises.

Note: All future corrigendum/addendum will be published in TIFR Hyderabad Website

All prospective bidders are requested to visit our website regularly for any such updates/Corrigendum.

प्रशासी अधिकारी / ADMINISTRATIVE OFFICER (क्रय अनुभाग) / (PURCHASE SECTION) टीआईएफओ हैदाबाद / TIFR HYDERABAD

ANNEXURE – A

Supply, Installation, and Commissioning of Proxmox HA Cluster and Backup storage Server for E-Office virtualization

Technical pre-qualification for the bidders

Mandatory requirements for a bidder to qualify as a participant in this tender:

s.no	Technical pre-qualification criteria	Compliance Yes/No	Remarks
1.	The OEM/bidders should have minimum three successful installations at Government/ Public/ Private Research organizations /institutions /Manufacturing industries using architecture and technologies similar to those being proposed in their quotation against this tender across the country within the last five years. In addition, the following condition should also be satisfied. • At least one installation of minimum 80% or • At least two installations of each 60% or • At least three installations of each 40% of the tender value Purchase order with final commissioning report with the mention of compute architecture details duly signed by customer should be submitted with the technical bid. The contact details of the customer's technical person should be provided. TIFR-H may independently contact them to verify the claim.		
		1	
2.	All warranty and support must be serviced directly by the OEM or should be from an authorized System Integrator Partner who is authorized to Support the product quoted. TIFR-H requires that there be a Single Point of Contact (SPOC) from OEM and bidder who is responsible for all issues between TIFR-H and the OEM.		
3.	Bidder should be either an Original Equipment Manufacturer (OEM) or should be authorized System Integrator Partner having back to back Support Agreement with the OEM. Manufacturer's Authorization Form (MAF) for participating in this tender is mandatory for bidders and should be attached along with technical bid. The Bidder participating in the tender process should give the MAF confirming the bidder's authorization to participate in the tender with tender number and details.		
5	The bidder should provide direct access to OEM's support portal for raising tickets related to hardware/software support or RMA. If the bidder fails to respond within the stipulated time for any open tickets, TIFR-H reserves the right to contact OEM and raise tickets directly to resolve the issue. Along with the MAF, OEM should confirm the same in their letter head and submitted along with the technical bid.		

4.	The Bidder/OEM should have a service center with L1/L2 engineers stationed at Hyderabad in the relevant field of quoted item. Documentary proofs for the same should be enclosed.	-S
5.	Hardware and software warranty support requests to be handled and serviced directly by OEM/Bidder. OEM/Bidder should have required critical spares at local service center.	
6.	The complete proposed solution must have all encompassing comprehensive onsite warranty of 5 years duration which includes hardware, software, firmware, software updates, etc., If the hardware replacement process takes more than two days, the bidder/OEM should provide a standby hardware till the replacement is made.	7
7.	The OEM/Bidder must have an India based support infrastructure by maintaining a local spares depot in the country. This is to ensure immediate delivery of spare parts from OEM to its channel partner/system integrator.	
8.	Products offered should have official OEM support for next five years from the date of acceptance of installation.	
9.	All quotations submitted must follow the prescribed format for technical compliance as in the document below. Failure to do will result in the quotation being summarily rejected. Soft copy of the technical bid document in excel format should also be submitted.	
10.	One bidder can propose only one technical solution and the price bid for the same should be submitted. Quoting multiple technical solutions with multiple price bids will result in the quotation being summarily rejected.	
11.	The complete hardware should be factory integrated and tested at the OEM factory. Any alteration in a configuration outside the OEM factory is not allowed.	

Scope of Work

Scope of work includes the following

between TIFR-H and the OEM.

Technical Specifications

Mandatory Clause 1. All warranty and support must be serviced directly by the OEM or should be from an authorized System Integrator Partner who is authorized to Support the product quoted. TIFR-H requires that there be a Single Point of Contact (SPOC) from OEM/Bidder who is responsible for all issues

Specifications of the Proxmox HA Cluster and backup storage server for E-Office virtualization

- 2. All the hardware and software deployment will be in vendor's scope of work and vendors need to install open source software required by the end user at the time of deployment.
- 3. Bidder should be either an Original Equipment Manufacturer (OEM) or should be authorized System Integrator Partner having back to back Support Agreement with the OEM. Manufacturer's Authorization Form (MAF) for participating in this tender is mandatory for bidders and should be attached along with technical bid. The Bidder participating in the tender process should give the MAF confirming the bidder's authorization to participate in the tender

with tender number and details.

4. The Bidder/OEM should have a service center with L1/L2 engineers stationed at Hyderabad in the relevant field of quoted item. Escalation matrix with contact details should be attached.

Mand	latory items				
	Computer Hardware		Make/Model/Remark to be filled by the Vendor		
S.No	Description	Qty	Make & Model	Compliance Yes/No	Remarks
1	Quorum Controller Node	1 No			
	Minimum 8 Cores Intel Xeon 3 rd Gen/AMD Zen 3 rd gen Processor or better with minimum 2.1 GHz				
	Minimum 32 GB RAM or better. RAM speed should be the maximum memory speed supported by the quoted CPUs.				
	2 x 480 GB Enterprise SAS SSD in RAID 1				
	2 x 1 G Ethernet Ports				
	2 x 10 G SFP+ ports with Single mode SFP+ modules				
	1 x IPMI 2.0 or equivalent with KVM and media over LAN features				
	Preferred Form factor – Preferably 1U or better. Not more than 2U				
	This server should be configured as Q Device/Controller node for the Proxmox HA cluster.				
	80 Plus platinum or better dual (preferably redundant) power supply with required IEC C13 to IEC C14 cables.				
2	HA Compute Nodes	2 Nos. (Minimum 32cores per node)		- Ne	
	CPU Details – Minimum 32 Cores, 2.4 GHz AMD EPYC Zen3/Intel Xeon 3 rd Gen scalable processor or higher				
	Memory Details – (32 GB x 4) 128 GB ECC RAM, RAM speed should be the maximum memory speed supported by the quoted CPUs				
	2 x 480 GB Enterprise M.2/SATA SSD for operating System in RAID 1				
	6 x 3.84 TB Enterprise SATA SSD configured in RAID 5 with Hotspare.				
	1 x 8 port RAID card with minimum 4 GB Flash Backed Write Cache (FBWC) RAID controller				

	supporting all RAID levels 0,1,5,6 and 10.		-1		
	2 x 1 G Ethernet Ports				
	2 x 10 G SFP+ ports with Single mode SFP+ modules			=====	
	1 x IPMI 2.0 or equivalent with KVM and media over LAN features				
	Both the servers should be configured as 2 nodes PROXMOX HA cluster with Q Device. The entire working of the solution should be demonstrated as a part of the commissioning.				
	Both the servers will be kept in different buildings for DC-DR purpose and a dedicated 10G single mode OFC will be provided by TIFRH.				
	Preferred Form factor - The maximum allowed form factor is 2U chassis with full width servers in a chassis with sliding rack mount kit and peripherals.				
3	80 Plus platinum or better dual (preferably redundant) power supply with required IEC C13 to IEC C14 cables.				
3	Proxmox Backup Server (PBS)	1 No			
	1 x Intel i7 12700K or better with W680 Chipset motherboard with IPMI support				
	Minimum 32 GB RAM or better. RAM speed should be the maximum memory speed supported by the quoted CPUs.				
	2 x 480 GB Enterprise SATA SSD in RAID 1				
	4 x 8 TB Enterprise SATA HDD in RAID 5 with hot spare				
	1 x 8 port RAID card with minimum 2 GB Flash Backed Write Cache (FBWC) RAID controller supporting all RAID levels 0,1,5,6 and 10.				
	2 x 1 G Ethernet Ports				
	1 x 10 G SFP+ ports with Single mode SFP+ modules	,		14	
	Preferred Form factor – 4U Tower convertible rack mount kit with accessories				
¶/.	80 Plus platinum or better dual (preferably redundant) power supply with required IEC C13 to IEC C14 cables.				
4	Installation and Commissioning	1 Job			
	Rack mounting, network & power cabling and configuring the servers				
	Install latest stable opensource Proxmox VE on all compute nodes and Quorum node				

1.	Create HA cluster from primary node and join secondary and quorum node			
	Install and configure PBS as a dedicated storage to the cluster and add it as a backup target on both the nodes.		ž	
	Demonstration of working of the cluster which includes full and incremental backup of VMs, simulating partial disasters and restoring VMs to alternate nodes using PBS.			
	Training and Documentation: The bidder should provide a day long training to the TIFRH staffs about the complete operation of the HA cluster and they should provide complete step by step installation procedure and operation manual for the entire scope of work.			
5	Warranty, Support, Terms & Conditions	1		
5.1	Comprehensive onsite hardware and software warranty for 5 Years	1		
	The entire proposed solution must be factory integrated, tested, validated and certified in the bidder/OEM site. The bidder shall facilitate a predispatch inspection for the TIFRH technical committee members at their factory, if deemed necessary. The supplier is responsible for arranging and covering all expenses related to the boarding, lodging, and travel of TIFRH's members. Additionally, a comprehensive pre-dispatch inspection report, including the serial numbers of			
	all parts, must be submitted to TIFRH, irrespective of whether a physical inspection takes place			
	Faulty parts should be replaced by NBD (Next Business Day).			
	Itemized price list of each hardware item, software bundle and service and warranty to be given separately and clearly.			
	TIFR-H requires that there be a Single Point of Contact (SPoC) directly from OEM who is responsible for all issues between TIFR-H and the OEM/partner who executes this project.			
	SLA of 98% of uptime within 24 hours reporting onsite, failing which penalty will be applicable based on deviation.			
	The bidder has to ensure that the solution proposed delivers an uptime of 98% of the entire system on a yearly basis and minimum of 92% on a monthly basis. Every percentage of uptime below 98% on a yearly basis will incur 0.1% of the total cost of this tender. In the event of failure of any of the subsystems or components of the proposed solution, the bidder has to ensure that the defects			

are rectified within two full working days. All these	- XX
conditions need to be satisfied. Any delay in	
servicing node(s) beyond 3 days will incur a	
penalty of 0.2% of the total cost of this tender per	
day of delay. Any delay in storage or any of its	
subsystems not working beyond 24 hours will incur	
a penalty of 0.2% of the total cost of this tender for	
every completed 24 hours.	
Delivery period will be 12 weeks from the date of	
purchase order. Once delivered to onsite, the	
installation, commissioning and acceptance testing	
period will be within 4 weeks from the date of	
delivery of equipment. Delay in delivery will have	
penalty. TIFR-H reserves the right to cancel the	
order if it is not deployed even after that.	
Delay due to TIFR-H will not be considered for	
computing penalty.	

NOTE:

- * The bidder should ensure to submit the following along with Technical Bid (Part I)
- 1. The bidder should attach the point-by-point technical specification provided in Annexure-A of the tender document (with additional remarks if any) along with the Technical Bid.
- 2. Bid Security / EMD (Earnest Money Deposit) as per tender.
- 3. Certificate of Local Content- Attachment of Annexure B.
- 4. Audited Annual Turnover Certified by CA Attachment of Annexure C
- 5. Supplier Purchase Order details with copy document along with the bid Attachment of Annexure D.
- 6. The suppliers/bidders should submit all the applicable list of documents/enclosures/annexures as mentioned in the tender along with the local content certificate filled form as per annexure B. The supplier should provide the local content details / local value addition details with the applicable value. TIFR Hyderabad reserves the right to reject any tender (or) all tenders if not submitted along with the documents/enclosures/annexures/certificate of local content.
- 7. Undertaking by the bidder as per Clause 12 of tender terms and conditions in letter head duly signed and stamped.
- 8. Undertaking for unconditional acceptance of tenders all terms and condition in letter head duly signed and stamped.
- * Price Bid/Finance Bid (Part II) As per Annexure E.

TATA INSTITUTE OF FUNDAMENTAL RESEARCH HYDERABAD

Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad - 500 107, Telangana, India.

(PURCHASE SECTION)

1. PART "A" (Technical Bid) consisting of Technical Bid with Commercial Terms and PART "B" (Financial Bid) consisting of only Price shall be submitted in separate sealed envelopes duly superscribed with the tender enquiry number, and the due date in bold letters, addressed to the Administrative Officer, Tata Institute of Fundamental Research, Hyderabad, Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad-500 107, Telangana, India. The envelopes should be clearly marked on top as either PART "A" or PART "B".

The two sealed covers should be further put in a master cover superscribed with the Tender Enquiry No., Due Date in bold letters, addressed to the Purchase Officer, Tata Institute of Fundamental Research, Hyderabad, Plot No.36/P, Gopanpally Village, Serilingampally Mandal, Ranga Reddy District. Hyderabad-500 107, Telangana, India. The sealed master envelop has to be delivered by hand/courier at the security Gate Office of TIFR Hyderabad on or before 13.00 hrs on the due date specified. The technical bid will be opened at 15.00 hrs. on the due date at Purchase Section, TIFR, Hyderabad. Tenders submitted after 13.00 hrs. on due date will not be considered.

Note: All future corrigendum/addendum will be published in TIFR Hyderabad Website

All prospective bidders are requested to visit our website regularly for any such updates/Corrigendum.

Pre- Bid meeting will be conducted through online. Bidders are requested to refer TIFR Hyderabad website tender page for pre-bid meeting zoom link. Bidder may also join the meeting on scheduled date and time at TIFR Hyderabad premises.

- 2. In case the PART "A" and Part "B" bids are not sealed in separate envelopes the tender will be rejected.
- 3. The technical bid should not contain any indication of the price. The bidder should take special care not to mention anything related to pricing and costing aspect of whatsoever nature. The technical bid should include/contain only technical specifications, technical literature, drawing, quantity, manufacturing and delivery schedule, mode and terms of payment, mode of dispatch, the quantum and percentage of statutory levies payable by the purchaser as extra and all related commercial terms and conditions for the supply and for the services like erection and commissioning to be rendered by the tenderer. The details of the validity of the tender should also be indicated along with the commercial details.
- **4.** After scrutiny of Technical Bids, Financial bids of only those bidders who are shortlisted on technical basis will be opened at on later date. The opening date, time and venue will be intimated to the technically successful bidder.

- 5. All the bidders/contractors should provide Company Authorization Letter duly signed and stamped by Competent Authority to participate in the tender related meetings at TIFR Hyderabad.
- **6.** Tender Document Fee:

Tender fee for Rs. 00/- (USD 00)

7. Bid Security / EMD (Earnest Money Deposit):

Earnest Money Deposit (EMD) for 41,000 (USD 480) in the form of D.D. in favour of "Tata Institute of Fundamental Research", payable at Hyderabad to be enclosed along with the technical Bid (Part - A).

The Bid Security may be accepted in the form of Bank Guarantee from any of the Commercial Banks (or) Fixed Deposit Receipt (FDR) (or) Banker's Cheque from any of the Commercial Banks (or) Insurance Surety Bonds.

The Bid security should remain valid for a period of 45 days beyond the final bid validity period.

EMD shall be interest free and it will be refunded to the unsuccessful bidder without any interest. EMD will be forfeited if the bidder withdraws or amend impairs or derogates from the tender in any respect. The technical bid received without payment of EMD/ documents for exemption of EMD shall be summarily rejected.

- **8.** The Micro and Small Enterprises/Startups suppliers / bidders whose firms are registered with Ministry of MSME /DPIIT and having a valid certificate for claiming exemption as per privilege rules of Government of India are exempted from paying Tender Fee and EMD (Earnest Money Deposit)
- 9. 1 The invitation for bids is open to Original Manufactures (OEM)/Authorized Dealers/Authorized Distributors/Subsidiary Indian Company of the OEM/Indian Agent on behalf of the Foreign Manufacturer or Principals of the tendered equipment. The bidder must be legal entity having a Permanent Account Number (PAN), Certificate of Incorporation and valid GST Registration Certificate is to be submitted.
 - 9.2 When a firm sends quotation for an item manufactured by some different company, the firm is also required to attach its quotation, the manufacturer's authorization certificate.
 - 9.3 Indian Agent cannot represent two different foreign principles for the same item in one tender.
 - 9.4 Equipment's must be of the most recent series/models incorporating the latest improvements in design.
 - 9.5 That the Bidder will assume total responsibility for fault free operation of equipment, application software, if any, and maintenance during the warranty period and provide necessary maintenance services after warranty period if required.
 - 9.6 Bidders who meet the criteria given above are subject to be disqualified, if they have made untrue or false representation in the forms, statements and attachments submitted in proof of the qualification requirements or have a record of poor performance, not properly completing the contract, inordinate delays in completion or financial failure, etc.
 - 9.7 Any additional bid participation criteria/eligibility conditions etc. mentioned in the Technical Specifications sheet will also form part of the Qualification Requirements along with those mentioned in this.
 - 9.8 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a

firm or any of its affiliates which have been engaged by the Purchaser to provide consulting services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this invitation of Bids.

10. Bidders who have not accepted the job/order awarded to them or withdrawn from the tender process OR whose EMD/Security deposit has been forfeited in the past, their bids will not be considered and treated as ineligible / disqualified.

11. Micro and Small Enterprises (MSEs):

Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises (Ministry of MSME).

The Micro and Small Enterprises (MSE) are exempted from payment of earnest money and tender fees subject to furnishing of relevant valid certificate for claiming exemption as per privilege rules of Government of India. Public procurement Policy (PPP) for MSEs Order, 2012 is meant for procurement of only goods produced and services rendered by MSEs However, Traders, Distributers, Sole agents, work contracts are excluded from the purview of the PPP for MSE Order 2012 as per Ministry of MSME.

The Micro and Small Enterprises (MSE) bidder should submits valid UDYAM Registration certificate by Ministry of Micro Small and Medium Enterprises (MSME). The Micro and Small Enterprises (MSE) bidders who fail to submit valid UDYAM Registration certificate shall not be able to avail the benefits available to MSEs as contained in Public Procurement Policy for MSEs Order 2012 issued by MSME and further applicable Notification / Rule amended from time to time.

12. Requirement from Bidders: Any bidder from a country which shares a land border with India will be eligible to bid in any procurement whether of goods, services (including consultancy services and non-consultancy services) or works (including turnkey projects) only if the bidder is registered with the Competent Authority as per order issued by the Government of India (Order No. F.No.6/18/2019-PPD dated 23rd July, 2020 and further applicable Notification / Rule amended from time to time). "Bidder" means any person or firm or company, including any member of consortium or joint venture (that is an association of several persons, or firms or companies), every artificial Page 11 of 24 juridical person not falling in any of the descriptions of bidders stated herein before, including any agency branch or office controlled by such person, participating in a procurement process.

Necessary certificate/undertaking to be submitted.

- 13. Quotations must be valid for a period of 180 days from the date of opening the bid prescribed by the Purchaser. A bid valid for a shorter period may be rejected by the Purchaser as nonresponsive.
- **14.** Tenders containing correction, overwriting will not be considered. Late or delayed/Unsolicited quotations/offers shall not be considered at all. These will be returned to the firms as it is. Post tender revisions/corrections shall also not be considered.
- 15. Tenderer should sign on all the pages of the technical bid and the price bid.

16. All future corrigendum will be published in TIFR Hyderabad website only and no separate advertisement will be released for the same.

All prospective bidders are requested to visit our website regularly for any such updates / Corrigendum. The Purchaser reserves the right to reject the bids if the bids are submitted without taking into account these amendments/clarifications. In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Purchaser, at its discretion, may extend the deadline for the submission of bids.

- 17. For Indigenous Items: Offer should be on FOR basis and mentioned separately using different table format showing all the applicable taxes/Duties like GST, Freight & Transportation charges and installation charges etc.
- 18. The price quoted for Import item must be on following basis:
 - a. Ex-Work/factory duly packed airworthy/seaworthy and of international standard
 - b. FOB/FCA
 - c. CIF Hyderabad, Airport Port (all-inclusive i.e. Cost of Goods, Packing, Insurance, Inland transportation, freight etc.)

For local item /supply, offer should be on FOR basis (i.e. total landed cost for delivery at TIFR Hyderabad).

The dimension of the item (viz. H, W, L, weight etc.) shall be specifically stated and also mention whether the mode of shipping the item is Airworthiness / Seaworthiness or both. Accordingly the mode of shipment will be decided by TIFR Hyderabad.

Price must be quoted strictly in the Price Bid Format attached herewith as "Part -B" (Financial Bid).

19. Packing:

- 19.1 The Supplier shall provide packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit Page 12 of 24 and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.
- 19.2 The packing, marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the Contract including additional requirements, if any and in any subsequent instructions ordered by the Purchaser.
- 19.3 Packing Instructions: Each package will be marked on three sides with proper paint/indelible ink, the following: (i) Item Nomenclature (ii) Order/Contract No. (iii) Country of Origin of Goods (iv) Supplier's Name and Address (v) Packing list reference number

20. Insurance:

20.1 The Goods supplied under the Contract shall be fully insured against loss or damage Incidental to manufacture or acquisition, transportation, storage and delivery.

20.2 For delivery of goods at the purchaser's premises, the insurance shall be obtained by the Supplier in an amount equal to 110% of the value of the goods from "Warehouse to warehouse" (Final destinations) on "All Risks" The Insurance shall be valid for a period of not less three months after installation and commissioning. However, in case of orders placed on EX-Works/FOB/FCA basis, the purchaser shall arrange insurance.

21. Delivery and Documents:

- 21.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified by the Purchaser in the order within the period. The details of shipping and/or other documents to be furnished by the supplier are specified in 21.2.
- 21.2 Delivery period.

The delivery is to be strictly made as per the delivery schedule stated in the Purchase Order. The following documents are to be forwarded earlier to TIFR Hyderabad through email to purchasegroup@tifrh.res.in prior to 48 hours before dispatch of material.

- i) Supplier Invoice showing Purchase Order Number, goods' description, quantity, unit price, Total amount.
- ii) Packing List
- iii) Airway Bill/ Acknowledgement of receipt of goods from the consignee(s) by the Transport with item wise weight, unit of measurement, No of package, package size/Dimension
- iv) Insurance Certificate if applicable
- v) Manufacturer's / Supplier's warranty certificate.
- vi) Inspection Certificate issued by the nominated inspection agency, if any, and Certificate of Origin.
- vii) Country of Origin Certificate. (if applicable)
- viii) Product Catalogue/Brochure.
- 22. The Institute shall be under no obligation to accept the lowest or any other tender received in response to this tender notice and shall be entitled to reject any tender without assigning any reason whatsoever.
- 23. Order Acceptance: The successful bidder should submit acceptance of Purchase Order Immediately (within 15 days) from the date of issue of the Purchase Order failing which it shall be presumed that the vendor is not interested.

The Bidder should submitted the order acknowledgement, (details for opening L/C and documents if applicable) and documents if any to purchase section within 15 days from the date of issue of purchase order.

For Letter of Credit (L/C) payment, the Letter of Credit (L/C) will be opened as per purchase order terms and conditions only. The supplier should ensure to deliver and complete the installation as per purchase order terms and conditions within Letter of Credit (L/C) validity period. In case of any delay in supply or installation or submission of required documents by the supplier for Letter of Credit (L/C) payment, any applicable charges (LC amendment charges, Liquidated Damage Charges (LD) etc.) to be borne by the supplier only.

The Supplier should submit the invoice and packing list before dispatch of the material for confirmation of TIFR Hyderabad.

Any discrepancy like delay in supply/ short supply/delay in installation etc., TIFR Hyderabad has right not to process the payment in case of any such discrepancy.

24. Performance Security: The Successful bidder should deposit @ 5% of Purchase Order value as Performance Security. The Performance Security should be in the form of Demand Draft in favour of "Tata Institute of Fundamental Research" payable at Hyderabad from any of the Commercial Banks (or) Bank Guarantee from any of the Commercial Banks (or) Fixed Deposit Receipt (FDR) (or) Insurance Surety Bonds. The Performance Security @ 5% should be valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period. In case Performance Security @ 5% is not provided, then 95% payment only would be released and balance after 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period. Vendor should clearly mention their acceptance to this effect in their quote.

25. Payment Term:

Payment Term for Import Item: Payment Term for Import Item: 80% payment shall be made through irrevocable Letter of Credit (L/C) against submission of clear and complete shipping documents and balance 20% of the amount shall be released through Bank Transfer (BT) after successful installation, acceptance of the equipment certified by TIFR Hyderabad and on submission of "Performance Security" for an amount equivalent to 5% of the Purchase Order Value.

Payment Terms for Local Supply Items: 100% payment shall be released after receipt of complete material as per purchase order in a single lot, successful installation and acceptance of the equipment certified by TIFR Hyderabad and on submission of "Performance Security" for an amount equivalent to 5% of the Purchase Order Value.

The Performance Security @ 5% should be valid for a period of 60 days beyond the date of completion of all contractual obligations of the supplier including warranty period.

- 26. In case of Letter of Credit (L/C) payment, the Letter of Credit (L/C) will be opened as per purchase order terms and conditions only. The supplier should ensure to deliver and complete the installation as per purchase order terms and conditions within Letter of Credit (L/C) validity period. In case of any delay in supply or installation or submission of required documents by the supplier for Letter of Credit (L/C) payment, any applicable charges to be borne by the supplier only. The Letter of Credit (L/C) amendment charges, Liquidated Damage charges (LD) if any due to delay of the supplier to be borne by the supplier only.
- 27. Partial shipment for foreign bids / Partial delivery of material for full INR bids will not be accepted by TIFR Hyderabad.
- **28.** Pre Inspection Report: The successful bidder should submit the Pre Inspection Report / Manufacturer's Test Certificate with data sheet to TIFR Hyderabad before dispatch of the material at no extra cost to the purchaser. (If required by TIFR Hyderabad).
- 29. Repair / replacement if required any during the warranty period, necessary customs clearance charges / customs duty charges, freight charges for sending back the repair material to supplier and import freight charges of replacement should be borne by the supplier.
- **30.** For Import cases: No Agency commission will be paid as per Govt. of India rules.
- 31. All bank charges outside India will be to supplier's account only.

32. Taxes: TIFR Hyderabad is a Public Funded Research Institute. The exemption of Customs Duty under the notification No. 51/96 dated 23.07.1996 and amended time to time will be applicable.

GST with effect from 01.07.2017 and amended time to time will be applicable. The applicable TDS / other charges if any as per GST rule will be deducted as per new GST regime.

TIFR Hyderabad GST NO: 36AAATT3951F2ZG

Deduction of Indian Income Tax Deduction at Source: The Deduction of Indian Income Tax Deduction at source (TDS) will be deducted as per IT Act. The taxes at the time of actual utilization of service etc. will be deducted if applicable any.

Supplier shall be entirely responsible for all taxes, duties, license fees, road permits, etc., incurred until delivery of the contracted Goods to the purchaser. However, GST in respect of the transaction between the Purchaser and the Supplier shall be payable as agreed, if so stipulated in the order.

- 33. Delivery Period: Within 12 Weeks from the date of release of Purchase Order.
- **34.** Installation Period: The Installation should be completed **4 Weeks** from the date of receipt of the material at TIFR Hyderabad.
- **35.** Conversion to Single Currency: To facilitate evaluation and comparison, the Purchaser will convert all bid prices are payable to Indian Rupees established by any bank in India as notified in the Newspapers/banks website on the date of Price/Finance Bid Opening.
- **36.** Evaluation & Comparison of Bids:
 - 36.1 For the bids qualifying for the technical evaluation which have been found to be responsive the evaluation & comparison shall be made as under:
 - (i) Indigenous Offers: The final landed cost of purchase after all discounts, freight, forwarding, insurance (warehouse to warehouse), custom clearing charges taxes etc. shall be the basis of evaluation.
 - (ii) Imported Offers: The CIP/CIF price shall be the basis of evaluation (warehouse to warehouse basis)
 - (iii) Imported Vs. Indigenous Offers:

The final landed cost (ware house to ware house) of purchase taking into account, freight, forwarding, insurance, taxes etc. (CIF/CIP with custom duty, customs clearance charges, Bank/LC charges, transportation, delivery up to the site of installation at TIFR Hyderabad as per available records with TIFR Hyderabad for imported goods) shall be the basis of evaluation.

- 36.2 Conditional tenders/discounts etc. shall not be accepted. Rates quoted without attached conditions (viz. Discount saving linkages to quantity, payment terms etc.) will only be considered for evaluation purpose. Thus conditional discounted rates linked to quantities and prompt/advance payment etc., will be ignored for determining inter-se position. The Purchaser however reserves the right to use the discounted rate/rates considered workable and appropriate for counter offer to the successful tenderers.
- **37.** Contacting the Purchaser: Any attempt by any Bidder to influence the Purchaser in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the bid.

- **38.** Purchaser's Right to Vary Quantities at Time of Award: The Purchaser reserves the right at the time of contract award to increase or decrease the quantity of goods and services originally specified in the schedule of Requirements without any change in unit price or other terms and conditions.
- 39. Purchaser's Right to Accept Any Bid and to Reject Any or All Bids.
 - 39.1 The Purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract without there by incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Purchaser's action.
 - 39.2 Evidence regarding credibility of stable performance and maintenance service capability must be provided. The purchaser reserves the right to make judgment on this and reject bids that, in the purchaser's view, do not carry sufficient credibility for performance and/or service.

40. Training:

- 40.1 The Supplier is required to train designated Purchaser's technical and end user personnel to enable them to effectively operate the total equipment.
- 40.2 The training shall be initially carried out during installation & commissioning for operating and maintaining the system. The specific training on application shall also to be imparted by the supplier. The duration of such training need to be finalized with the end user of the equipment. The supplier has to provide complete training at site for operation (including trouble shooting) of the instrument.
- 40.3 In case any supplier is not willing to impart such training, the bid shall be treated as non-responsive.
- 40.4 Bidders, please provide the PAN No., Bank Details, email ID, Contact person details, GST No etc.
- 41. The Supplier shall arrange to ship the ordered materials within the mutually agreed delivery period mentioned in the order unless extended with/without penalty. Please mention the Delivery Period Clearly in the Bid, however effort to be taken to deliver the materials at the earliest.

In case of delay in supply on part of the supplier, a penalty @0.5% per week of order value will be charged for delayed period subject to a maximum of 10% order value

If the delay in the shipment of the ordered materials attributable to the supplier exceeds agreed time period from the date of original agreed upon date of shipment and extended with/without penalty, the TIFR Hyderabad shall have the right to cancel the contract / purchase order and recover the liquidated damages from other dues of the party or by legal means. It will also affect the other/future business dealings with such suppliers.

The same rate of penalty shall be applicable for late installation of the equipment / instrument also.

42. Warranty: The supplier warrants that the Goods supplied under this contract are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials, unless provided otherwise in the contract. The supplier further warrants that all Goods supplied under this contract shall have no defect arising from manufacturing, design, materials or workmanship (except when the design and /or materials is required by the Purchaser's Specification) or from any act or omission of the supplier, that may develop under normal use of the supplied

Goods in the conditions prevailing in the country of final destination.

This warranty shall remain valid (As stated in technical specifications/standard warranty) after the Goods or any portion thereof as the case maybe, have been delivered, installed & commissioned and accepted at the final destination indicated in the contract.

Warranty period shall be (As stated in technical specifications/standard warranty) from date of successful installation of equipment. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the contract. If for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier's discretion shall apply making such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the contract at supplier own cost and expense and to carry out further performance tests.

If during the period of warranty any component or spare part is needed to be imported, all associated cost for replacement shall be borne by the supplier including the cost of customs duty, customs clearance charges etc.

43. Purchase Preference Policies.

- i) The TIFR Hyderabad intends to give product reservation/purchase/price preference to local suppliers in line with current procurement policies of Govt. of India.
- ii) For the above purpose, local supplier means a supplier or service provider whose product or service offered for procurement meets the minimum local content as prescribed in "Public Procurement (Preference to Make in India) order 2017 of GOI, Dept. of DIPP" (OM No. P-45021/2/2017-PP(BE-II) dated 04th June, 2020. Necessary certification for local content must be submitted by the prospective bidders strictly as per the Annexure B attached with the tender document.
- iii) Local content means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the items procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
- **44.** Bidders may provide the details of registration at Government e -Marketplace (GeM) product details, confirmation on the product availability (or) non availability in GeM, registered bidder at GeM (or) not.

45. Micro and Small Enterprises (MSEs):

Micro and Small Enterprises (MSE) must, along with their offer, provide proof of their being registered as MSE (indicating the terminal validity date of their registration) with any agency mentioned in the notification of the Ministry of Micro, Small and Medium Enterprises (Ministry of MSME).

The Micro and Small Enterprises (MSE) are exempted from payment of earnest money and tender fees subject to furnishing of relevant valid certificate for claiming exemption as per privilege rules of Government of India. Public procurement Policy (PPP) for MSES Order, 2012 is meant for procurement of only goods produced and services rendered by MSEs However, Traders, Distributers, Sole agents, work contracts are excluded from the purview of the PPP for MSE Order 2012 as per Ministry of MSME.

The Micro and Small Enterprises (MSE) bidder should submits valid UDYAM Registration certificate by Ministry of Micro Small and Medium Enterprises (MSME). The Micro and Small Enterprises (MSE) bidders who fail to submit valid UDYAM Registration certificate shall not be able to avail the benefits available to MSEs as contained in Public Procurement Policy for MSES Order 2012 issued by MSME and further applicable Notification / Rule amended from time to time.

- **46.** COMMENCEMENT OF WARRANTY PERIOD: The warranty period of an item shall commence from the date of receipt of the item in good working condition and satisfactory installation /demonstration at the project site.
- 47. pecifications are basic essence of the product. It must be ensured that the offers must be strictly as per our specifications. At the same time it must be kept in mind that merely copying our specifications in the quotation shall not make the parties eligible for consideration of the quotation. A quotation has to be supported with the printed technical leaflet / literature of the quoted model of the item by the quoting party/manufacturer.
- **48.** Supplier Integrity: The Supplier is responsible for and obliged to conduct all contracted activities in accordance with the Contract using state of the art methods and economic principles and exercising all means available to achieve the performance specified in the contract.
- 49. Force Majeure: The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For purposes of this Clause, "Force Majeure" means an event beyond the control of Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the Purchaser either in its sovereign or contractual capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, act of God and freight embargoes.

50. Termination for Default

- 50.1 The Purchaser may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Supplier, terminate the Contract in whole or part:
- (i) If the Supplier fails to deliver any or all of the Goods within the period(s) specified in the order, or within any extension thereof granted by the Purchaser.
- (ii) If the Supplier fails to perform any other obligation(s) under the Contract.
- (iii) If the Supplier, in the judgment of the Purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

50.2 For the purpose of this Clause:

- (i) "Corrupt practice" means the offering, giving, receiving or soliciting of gratification to influence the action of a public official(s) in the procurement process or in contract execution.
- (ii) "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the purchaser of the benefits of free and open competition;"

51. Resolution of Disputes:

The Purchaser and the supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the contract.

If, after thirty (30) days from commencement of such informal negotiations, the Purchaser and the Supplier have been unable to resolve amicably a contractual dispute, either party may require that the dispute be referred for resolution to the formal mechanisms. These mechanisms may include, but are not limited to, conciliation mediated by a third party, adjudication in an agreed national (or) international forum, and national or international arbitration.

In case of Dispute or difference arising between the Purchaser and domestic supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Indian Arbitration & Conciliation Act,1996, the rules there under and any statutory modifications or re-enactments thereof shall apply to the arbitration proceedings. The dispute shall be referred to the Director TIFR Hyderabad and if he is unable or unwilling to act, to the sole arbitration of some other person appointed by him willing to act as such Arbitrator. The award of arbitrators appointed shall be final, conclusive and binding on all parties to this order.

In the case of dispute between the purchaser and Foreign Supplier, the dispute shall be settled by arbitration in accordance with provision of sub clause above. But if this is not acceptable to the supplier then the dispute shall be settled in accordance with provisions of UNCITRAL (United Nations Commission on International Trade Law) Arbitration Rules.

52. TIFR Hyderabad reserves the right to ask for or to provide any clarification, changes after the release of this tender. Any changes or clarifications provided by TIFR, Hyderabad maybe checked at TIFR Hyderabad website: https://www.tifrh.res.in/index.php/commercialtenders

ADMINISTRATIVE OFFICER (PURCHASE SECTION) TIFR, HYDERABAD

Annexure - B Certificate for Local Content

*We [name of manufacturer] hereby confirm in respect of quoted item(s) that Local Content is equal to or more than 50% and come under 'Class-I Local Supplier' Category. As being 'Class-I Local Supplier', we are eligible for Purchase Preference under 'Make in India' Policy vide Gol Order No.P-45021/2/2017-PP (B.E.-II) dated 15.06.2017 (subsequently revised vide orders dated 28.05.2018, 29.05.2019 and 04.06.2020)

OR

*We [name of manufacturer] hereby confirm in respect of quoted items(s) that Local Content is more than 20% but less than 50% and come under 'Class-II Local Supplier' Category.

The details of the location (s)	at which the local value a	addition made is /are as under:
1	***************************************	
2		
3	PANASANTESTILLE MICHANISCO CALLEGER BANGER CHARGES	
*Strike out whichever is not a	applicable	
ā:		
Date:	E.,	Seal & Signature of the Bidder

NOTE:

- Self-certification that the item offered meets the minimum local content (as above) giving details of the location(s) at which the local value addition is made in case the bidder wishes to avail the benefits under the make in India policy, if applicable.
- In cases of procurement for a value in excess of Rs. 10 crores, the local supplier shall be required to provide a certificate from the statutory auditor or cost auditor of the company (in the case of companies) or from a practicing cost accountant or practicing chartered accountant (in respect of suppliers other than companies) giving the percentage of local content to avail the benefits under the make in India policy,

 if applicable.

Annexure – C Audited Annual Turnover

S.No	Financial/ Accountin g Year	Profit (Currency)	Loss (Currency)	Annual Turnover (Currency)
1				
2				
3				

Authorized Signatory with Seal

Note: This Audited Annual Turnover (Annexure - B) for the last 3 years should be certified by Chartered Accountant (CA) as per the format given above duly signed and stamped by the CA on their letterhead.

Annexure – D

Supply, Installation, and Commissioning of Proxmox HA Cluster and Backup storage Server for E-Office virtualization to other firms.

S.No.	Name of the company with full address	Name of the Project	Purchase Order No. & Date	Brief Item Description with Model No.	Item Value in Currency
Signature					
Name					
Designation					
Name of the	Company				
Date	7.1				
Seal of the Co	ompany				

NOTE: Please attach the copy documents / purchase order copy for the above mentioned detai

Financial Bid for Supply, Installation, and Commissioning of Proxmox HA Cluster and Backup storage Server for E-Office virtualization.

(Part - B)

Annexure-E

ΓΙFR Hyderabad Enquiry No & Date:
Due date:
Bidder's Quotation Ref No. & Date:
Financial Rid (Ridders must quote their rates using this Format)

S.No.	Item Description as per	Make/	Qty	Rate	Basic
	tender	Brand/	(Nos	per	Cost of
		Type)	unit	main item
				(Curren	(Currency
				cy))
A. **	Supply, Installation, and Commissioning of Proxmox HA Cluster and Backup storage Server for E-Office virtualization. (Technical Specification as mentioned at				
	Annexure A) 1. Quorum Controller Node- 1 No				
	2. HA Compute Nodes(Minimum 32cores per node) -2 Nos.				
	3. Proxmox Backup Server (PBS)-1 No				
	4. Installation and Commissioning 1 Job				
B.	Ex-Works cost (Duly packed				

ш	Airworthy/Seaworthy of international standard	
C.	FOB /FCA Cost (Name of Airport)	
D.	CIP/CIF Cost (Up to Hyderabad Airport)(all inclusive i.e. Cost of Goods, Packing, Insurance warehouse to warehouse, Inland transportation, freight etc.)	.5

Note:

- 1. All the column should be appropriately filled and not left blank.
- 2. Do not include any other charges, taxes, duties etc. in the Basic Cost of the item. The other charges, taxes, duties etc. to be shown separately.
- 3. Any accessories, optional items should be shown separately using above format.
- 4. Use separate sheet for detail description, specification of the item, Price breakup for the item(s) mentioned in technical specification but prices should be quoted in the same format.
- 5. Prices quoted in Indian Currency for indigenous items should be on F.O.R. basis and mention separately using different table format showing all the applicable taxes/Duties likeGST, Freight & Transportation charges and installation charges etc. Use separate sheet for detail description, specification of the item, Price breakup for the item(s) mentioned in technical specification but prices should be quoted in the same format.
- 6. TIFR Hyderabad being educational & research institute, discounted price shall be offered.

Signature of the Bidder

Name, Address contact no	
& email id of the bidder/	
Company with company's Stamp or Seal Date:	Date:

Annexure – F PERFORMANCE BANK GUARANTEE FORMAT

In consideration of the TATA INSTITUTE OF FUNDAMNETAL RESEARCH

5. We
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s).
7. We,(Indicate the name of Bank) lastly undertake not to revoke this guarantee except with the previous consent to the TIFR in writing
8. This guarantee shall be valid up to
Signed and sealed
Dated the