ISLAMI BANK BANGLADESH PLC.
OPERAIONS WING
PROCUREMENT OF COMPUTER HARDWARE
AND ACCESSORIES DEPARTMENT (PCHAD)
20, DILKUSHA C/A (9th Floor), DHAKA – 1000.

Amendment in the Tender Schedule for Supply, Installation & Commission of Required Hardware & Software licenses to implement on-premises private cloud infrastructure for CBS & non-CBS applications with high availability of services & disaster recovery in DC & DRS of the Bank **are as follows:**

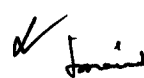## Technical & General Instructions:

Package A: Hardware & software's technical specifications for On-Premises Private Cloud:

SL No.	Name of Item or Related Service with page no/Annexure	Existing Technical Specification as per Tender Schedule	Amendments
1	Page no: 3/ Clause No 3.0 Bidder / OEM Eligibility Criteria SL No 3. & 5	3. The proposed solution must have reference customer with similar project implementation (at least two) in Financial Institution of Bangladesh. 5. The bidders must have at least 02 (Two) similar project delivery experience in Financial/Commercial/Telecom Institute.	3. The proposed solution must have reference customer with similar project implementation (at least two) in Financial Institution or Government Agencies of Bangladesh. 5. The bidders must have at least 01 (One) similar project delivery experience in Financial/Commercial/ Government Agencis /Telecom Institute.
2	Page no: 9/ Clause No 5.0 Tenderer/Bidder's qualification SL No d)	d) **Industry Experience:** Successful supply and commissioning of cloud solutions, Linux/Unix systems, and virtualization systems for reputable banks, financial institutions, and telecom companies in Bangladesh.	d) **Industry Experience:** Successful supply and commissioning of cloud solutions, Linux/Unix systems, and virtualization systems for reputable banks, financial institutions, Government Agencies and telecom companies in Bangladesh.
3	Page no: 16/ Clause No 29.0 **Completion period**	The delivery, installation and full commissioning of the system/ solution shall have to be completed within a period of 120 (One Hundred and Twenty) Calendar days from the date of the Work Order issued by the Bank. On successful installation and configuration of individual components and the solution, the supplier shall submit the following as part of the commissioning:	The delivery, installation, and full commissioning of the system/solution shall be completed within a period of **150** (One Hundred and Fifty) calendar days from the date of the Work Order issued by the Bank. On successful installation and configuration of individual components and the solution, the supplier shall submit the following as part of the commissioning:
4	Page no: 21/ Clause No Annexure-I Item 01: Server (Rack): SL No: 7 (Processors)	Should be provided with min. 2 x Intel Xeon-Gold (4th Generation, Sapphire Rapids) 2GHz 24-core 205W Processor	Should be provided with min. 2 x Intel Xeon-Gold (5th **Generation**) 2GHz and 24-core/socket·
5	Page no: 21/ Clause No Annexure-I Item 01: Server (Rack) SL No: 12 (**Memory**)	Min. 1 TB (16 x 64GB Dual-Rank) 4800 MT/s DDR5 with advanced ECC (DRAM ECC detects and corrects data bit errors features) capability.	Min. 1 TB (16 x 64GB Dual-Rank) 5600 MT/s DDR5 with advanced ECC (DRAM ECC detects and corrects data bit errors features) **capability. With Min. 32 DIMM slots.**

6	Page no: 21/ Clause No Annexure-I Item 01: Server (Rack) SL No: 15 (Network & FC Card)	Shall be provided with at least 2x1G and 2x10G Base-T NIC Port and 6x10/25G Dual Port SFP+/ QSFP28 with 4x25/40/100G QSFP28 BiDi transceivers from same HW OEM. FC Cable (LC-LC): 5 Meters x 12 (OM4)	Shall be provided with at least a) 2x1G and 2x10G Base-T NIC Port b) Minimum 3x10/25G Dual Port SFP+ with BiDi transceivers. c) Minimum 2x25/40/100G Dual Port QSFP28 with BiDi transceivers from same HW OEM. d) 1x2-port 32Gbps FC HBA from same HW OEM e) FC Cable (LC-LC): 5 Meters x 12 (OM4)
7	Page no: 24/ Item 03: On-Premises Enterprise Private Cloud Software Table 1: Technical Specification SL No: 2 (License)	A Lot for 18 units Server (64 Socket)	A Lot for 18 units Server (36 Socket/ 864 cores)
8	Page 29 /Disaster Recovery SL No: 57: Package A Item 03: Cloud Software Table 2: (Details Specifications of On-Premises Private cloud solution)	The solution must protect minimum 25 virtual machines on day one using centralized recovery plans and eliminate manual runbooks.	The solution must protect a minimum of 50 virtual machines / server from day one using centralized recovery plans and eliminate manual runbooks. Which may be increased on-demand minimum 200 virtual machines / server.
9	Page 45 / Container License: SL No: 224: Package A Item 03: Cloud Software : Table 2: (Details Specifications of On-Premises Private cloud solution)	a) 3 PaaS license for bare metal workload node (each up to 64 core) of primary site. There should be no restriction on the number of guest containers & VMs to be created in the workload nodes and unlimited subscription for the guest OS should be included. b) Container License should support maximum 3 physical servers up to 64 core each server and must be scalable in future.	The Container License should support a minimum of 192 core, or 4 (four) physical servers and it must be scalable in future. There should be no restriction on the number of guest containers & VMs to be created in the workload nodes and unlimited subscription for the guest OS should be included.
10	**Page 66 /** Annexure-XIV	**Annexure-XIV** Criteria & score/ marks distribution for the technical evaluation For Cloud solution (Server/Hardware, and Cloud applications)	**Annexure-XIV** Criteria & score/ marks distribution for the *Bidder evaluation criteria* For Cloud solution (Server/Hardware, and Cloud applications):

Ext. SL.	Name of Item or Related Service with page no/Annexure	Existing Technical Specification as per Tender Schedule	Amendments
7	Interface:	16 x 10/25-Gbps and 24x25/40/100-Gbps QSFP ports	24 x 10/25 Gbps and 24x25/40/100 Gbps QSFP 28 ports
8	Downlink supported speeds:	10/25/40-Gbps speeds	10/25/40/100 Gbps speeds
10	Protocol support	Comprehensive protocol support for Layer 3, including BGP, OSPF, EIGRP, RIPV-2, PIM-SM, SSM MSDP	Comprehensive protocol support for Layer 3, including BGP, OSPF, RIPV-2, PIM-SM, SSM MSDP
17	Warranty & services	3-years collaborative warranty with 24x7 mission critical one-point pro / enterprise support from OEM, 4-hour response time. OEM must maintain in-country local part depot center and OEM authorized letter must be submitted mentioning the depot location. AMC for at least 2 (two) years.	5-years collaborative warranty with 24x7 mission critical one-point pro / enterprise support from OEM, 4-hour response time. OEM must maintain in-country local part depot center and OEM authorized letter must be submitted mentioning the depot location. AMC for at least 2 (two) years.

Package A: **Solution to additional queries:**

S/N	Queries from Bidder	Response to queries
1.	What is the deployment architecture for cloud platform? Is it A/A or A/P?	It is Active-Active
2.	What is the distance between DC & DR, latency and bandwidth availability? This is too crucial for Active/Active deployment.	Less than 10 ms
3.	Is there any defined RPO and RTO by IBBL?	Yes. Please check additional terms & conditions in Amendment at Sl. No. 16 for more details.
4.	Is the data/VMs replication between sites are omni-directional or bi-directional?	Omni-directional
5.	Do both datacenters have same kind of SDN facility? Is the network is stretched between sites?	No
6.	Does IBBL have the requirement to connect existing SAN storage with cloud platform?	Yes
7.	What will be the distributions of mentioned servers between sites?	60% of Servers in DC and 40% in DR including Cloud controller servers.
8.	Is alternative bid allowed?	No. This project requires a single, comprehensive solution from each bidder. If additional software is required to meet all mandatory RFP requirements, bidders may mention the necessary software names within their proposals. However, submitting multiple proposals will be considered a violation of the terms and conditions, resulting in disqualification.
9.	Request for more clarify here the training asked for local or foreign, total attendance etc.	1. The bidder must be provided **Package A & B** offered solution OEM official instructor lead training with hands on Lab facility. The training location must be mentioned by the bidder. 2. Advanced Training (Installation, Configuration, Maintenance & troubleshooting) should be provided to a minimum of 12 officials of the Bank. 3. The bidder must provide at least 3 (Three) days basic operation training for a minimum of 20 officials of the Bank on the offered solution. This training can be delivered by the bidder's certified engineers. This is applicable for both package A & B.

Package-B: On-Premises Private Cloud or Infrastructure as a Service (IaaS) Engineering Solution for Core Banking System (CBS) Applications of the Bank.

Item 01:   **Quantity: One lot.**

Ext. SL.	Name of Item or Related Service	Existing Technical Specification as per Tender Schedule	Amendments
8.	Internal Storage	**Min. 150 TB (Block + File Storage + Object Storage) usable space from day one.**	Min. 150 TB (Block + File Storage + Object Storage) usable space from day one. Additionally, 60 TB High Performance Storage Requires for block Storage additional with 150TB (Block storage+ File Storage + Object Storage) usable space from day one. Storage
10.	Network & FC Card	Shall be provided with at least **2x20G Base-T NIC** Port and 6x25/40/100G Dual Port SFP+/ QSFP 28 with 12x25/40/100G QSFP28 BiDi transceivers. FC Cable (LC-LC): 5 Meters x 12 (OM4)	A low latency minimum Four 25Gbps connectivity with Two 20m splitter cables high available admin connections with customer TOR switch for management purposes. A low latency minimum Four 25Gbps connectivity with Two 20m splitter cables high available data connections with customer TOR switch for data uplink purposes. A low latency direct Four 25Gbps connectivity with Two 20m splitter cables high available connection to private network with on-premises Oracle Database Engineering systems to minimize application to database latency. Lowest latency connection from App tier to the database tier, results in accelerated application response times.
13.	OS License with centralized patch management	Bidder must be provided the required licenses for unlimited RHEL smart management with Satellite centralized patch management system.	IBBL can deploy instances from Platform images, custom images and BYOI (Bring Your Own Image) with latest Guest Operating System. Guest OS should be compatible with the following: • Oracle Linux • Oracle Solaries • Red hat Enterprise Linux • Centos • SUSE Linux • Ubuntu • Microsoft Windows Server ***Note: The bidder must be provided the necessary licenses to create an unlimited number of virtual servers (minimum 500 cores) running Red Hat OS and a centralized server patch management system.

22	Security:	Security measures must be integrated into the solution to safeguard our data and applications. Compliance with industry standards and regulations is a non-negotiable requirement.	Security measures must be integrated into the solution to safeguard our data and applications. Compliance with industry standards and regulations is a non-negotiable requirement. Addition: 1. Deploy instances that user SSH keys for authentication. 2. Audit trails at each layer and controls to an administrator detect and report incidents as they occur (such as a denial of service attack) or after they occurred if it wasn't preventable (through traceability through audit logs to resulting changes to resources). 3. The IAM service identifies users through confidential information such as username and password, or shared keys. Users can only access the resources with the level of access that has been given to them by IAM role. This includes authentication and authorization mechanisms, any single sign-on (SSO) access, multifactor authentication (MFA), access keys, certificates, the user creation processes, and password management. 4. Secure data with always-on encryption 5. Secure IBBL code repositories from malicious misuse or intrusion, application build testing during the development and integration process, ensuring secure production access, and maintaining the security of any connected systems.
27	Resource Pooling	The solution must facilitate resource pooling for dynamic allocation based on demand. Practical examples of successful resource pooling scenarios are requested.	Dynamic or vertical scaling should be supported by the system. Practical examples of successful resource pooling scenarios are requested.
31 & 32.	AMC support & Service.	Same facility for the next 2 years after expiry of contract/ warranty.	System would be the OPEX modality and system support will continue up to 5 Years.
		• A low latency direct at least 40Gbps (20 Gbps*2) high available connection to private network with on-premises Oracle Database Engineering systems to minimize application to database latency. Lowest latency connection from App tier to the database tier, results in accelerated application	• A low latency direct at least 40Gbps (20 Gbps*2) high available connection to private network with on-premises Oracle Database Engineering systems to minimize application to database latency. Lowest latency connection from App tier to the database tier, results in accelerated application response times.

		response times. • Solution should be available with VM provisioning, Storage with Block, Object and file storage, networking capabilities, Load Balancer, APIs, and cloud automation. • To govern the system, API, CLI, SDK, GUI (Graphical User Interface) are required. • Machine Learning (ML) Based Analytics service is required that can monitor, aggregates, indexes, enrich, aggregate, explore, search, correlate, visualize and analyze all log data from heterogeneous application environment without involving data scientists. The log analyzer will have at least the following features with Machine Learning. • Built in ML to rapidly identify patterns for effective monitoring of web applications, SOA (Service Oriented Architecture) & micro-services-based applications developed with all common programming languages allowing End to End transaction tracing for hybrid environment. • Log analyzer will be able Aggregate log information into dashboard.	• Solution should be available with VM provisioning, Storage with Block, Object and file storage, networking capabilities, Load Balancer, APIs, and cloud automation. • Load Balancer as a Service should provide Layer-7 routing, which sees all headers inserted before the message data, including information in the HTML part of the message. • Network Load Balancer Provides Layer-4 pass-through routing, meaning NLB sees only the IP and TCP headers on a packet. • To govern the system, API, CLI,SDK,GUI (Graphical user Interface), Terraform are required. • Machine Learning (ML) Based Analytics service is required that can monitor, aggregates, indexes, enrich, aggregate, explore, search, correlate, visualize and analyze all log data from heterogeneous application environment without involving data scientists. The log analyzer will have at least the following features with Machine Learning. • Built in ML to rapidly identify patterns for effective monitoring of web applications, SOA (Service Oriented Architecture) & micro-services-based applications developed with all common programming languages allowing End to End transaction tracing for hybrid environment. • Log analyzer will be able Aggregate log information into dashboard.
33	Adding sl. No. 33	Application Performance Monitoring **(additional requirements)**	Need to support the tool for Application Performance Monitoring which ensures deep visibility into the performance of applications and provides the ability to diagnose issues quickly in order to deliver a consistent level of service. This includes the monitoring of the multiple components and application logic spread across clients, third-party services, and back-end computing tiers, on premises or on the cloud. Following would be the features. 1. Collects and processes transaction instance trace data using directly using API.It can analyze load, usage patterns,

			performance, and capacity across out-of-the-box and custom dimensions. 2. Evaluates the availability of your application by testing it periodically from multiple vantage points. This ensures the early detection of availability and systemic performance issues. 3. Provides an insight into the experience of the end user directly from the browser. Real User Monitoring identifies performance degradation by monitoring page load time and user action. It enables complete end-user support by tracking user sessions. 4. Collects performance and usage metrics from monitored application servers. Server Monitoring provides alerting•
34	Adding sl. No. 34	Anomaly Detection (**Additional Requirements**)	Machione Learning based anomaly detection metric group need to be defined for the detection of events and obtain alert. An application tracing system service enablement will help developers to devop teams to track every step of every transaction (no sampling, no aggregation) of new and older applications running. The service provides effective monitoring for microservices-based applications as well as legacy, multi-tier applications. Using open standard like OpenTracing and OpenTelemetry, the service can monitor all the common programing languages. A dedicated Java agent extends the coverage to the older generation J2EE applications, allowing End-to-End transaction tracing for hybrid environments. Find the exact execution details of any transaction, in real time or over long periods with comprehensive instance level diagnostics ›
35	Adding sl. No. 35	Direct Connectivity (**Additional Requirements**)	A low latency direct connect private network with on-premises Oracle Database Engineering systems to minimize application to database latency. Lowest latency connection from App tier to the database tier, results in accelerated application response times.

Package-C: 02 (two) units server from ready stock.
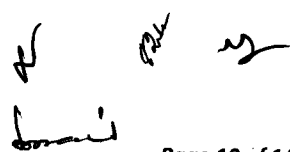
Item 01: 02 (two) unit server from OEM ready stock   <u>**Quantity: 2 Units.**</u>

Name of Item or Related Service	Existing Technical Specification as per Tender Schedule	Amendments
Brand	Dell/HP/Cisco/IBM/any internationally reputed	Should be mentioned by the bidder
Processor	02 x Intel® Xeon Gold Processor	Should be provided with min. 2 x Intel Xeon-Gold (5th Generation) 2GHz and 24-core/socket
	16 Core (Minimum)	Minimum 24 Core/Socket
Memory/ RAM	Minimum 256 GB (8 stick X 32 GB) DDR4 with Dual R/Bank with future expandability up to total 512 GB min. through empty of min.8 slot)	Min. 1 TB (16 x 64GB Dual-Rank) 4800 MT/s DDR5 with advanced ECC (DRAM ECC detects and corrects data bit errors features) capability.
RAID Controller	RAID- 0, 1, 5, 6, 10, 50, 60 supported	Integrated Hardware RAID controller with 8GB cache supporting RAID 0, 1, 10, 5, 6, 50, 60 supporting NVMe devices.
Storage/ HDD	Minimum 06X 960 GB SAS/PCIe NVMe Enterprise SSD min. Hot-pluggable with future expandability up to total 30 TB min. through empty bay.	Shall be provided with a minimum of 8x3.0 TB PCIe NVMe Mixed mod hot-pluggable SSD. Shall be provided additional min. 8SFF drive bay kit supporting NVMe SSD from day1.
Network Interface	04 x 1Gbps copper ports	Shall be provided with at least a) 2x1G and 2x10G Base-T NIC Port b) Minimum 3x10/25G Dual Port SFP+ with BiDi transceivers. c) Minimum 2x25/40/100G Dual Port QSFP28 with BiDi transceivers from same HW OEM. d) 1x2-port 32Gbps FC HBA from same HW OEM e) FC Cable (LC-LC): 5 Meters x 12 (OM4)
	04 x 10 Gbps SFP ports with module (SFP-10G-SR)	
Adding	**Software License** (Additional Requirements)	The Bidder must provide a minimum of 2 units OpenShift Platform Plus PaaS license for bare metal workload node. There should be no restriction on the number of guest containers & VMs to be created in the workload nodes and unlimited subscription for the guest OS should be included.

Additional Terms and Conditions:

In addition to the existing terms and conditions mentioned in the tender schedule, the bidder must also comply with the following terms and conditions:

1. Packages A, B, and C must be implemented to comply with ISO 27001, PCI-DSS, and any additional regulatory requirements set forth by the Bank.

2. The Bidders must meet all technical requirements for Packages A, B, and C as outlined by the Bank. Failure to meet these requirements will result in disqualification, even if Bidders evaluation criteria are satisfied.

3. This project requires a single or prime contractor for each package (A, B, C). Joint ventures will not be considered.

4. AMC will be paid on a yearly basis.

5. OEM must maintain the following standard as per Bangladesh Bank's guidelines:
   a. ISO27017 or CSA START (Cloud Security Alliance the Security, Trust, Assurance & Risk (START) registry) Certification.
   b. ISO 27001 Certification, PCI-DSS Certification.
   c. ISO 22301 & ISO 24762 for ensuring Business Continuity Plan (BCP)/Disaster Recovery Plan (DRP) Certification, ISO 27005 Certification.

6. The OEM must be declared that they will update and upgrade the security patches during the warranty and AMC period of the solution even if the kernel reached obsolete or End of Life (EOL).

7. The solution should be capable of integrating with 3rd party PAM solutions.

8. Package A, B & C, hardware software and any other license shall be provided for a minimum of 5 years.

9. For Package A & C the AMC is for a minimum of 2 (1+1) years.

10. The bidder must ensure that IBBPLC reserves end-to-end support (L1 to L3) from the original equipment manufacturer (OEM) for each hardware and software component. Bundled support offerings will not be accepted by the Bank.

11. The bidder must ensure that the professional services from OEM/ Authorized SI are purchased in the name of IBBLC.

12. The bidder must be provided offered solution official instructor lead training with hands on Lab facility. The training location must be mentioned by the bidder.

13. The Bidder must comply with the Bank PCI-DSS network security & segmentation requirements. Examples include: CDE Network Zone, Non-CDE Network Zone, Out of Scope Network Zone.

14. Bidders are required to submit a Bill of Materials (BOM) with Technical Offer in the format provided by the Bank through Amendment as per **Annexure XVIII, XIX & XX.**

15. **Technical Presentation and Solution Mapping:**
    a) **Each bidder/OEM must participate in a mandatory technical presentation.** This presentation will provide an opportunity for the bidder/OEM to showcase their proposed solution and demonstrate how it meets the Bank's requirements outlined in the RFP.

b) The technical presentation should address the following:

- o A detailed overview of the offered solution, including its functionalities and features.

- o A clear mapping of the solution's capabilities to the Bank's specific requirements as outlined in the RFP. This mapping should utilize a table, matrix, or other visual representation for easy comparison.

- o A technical architecture diagram illustrating the proposed solution's components and their interaction.

- o A timeline for implementation, including key milestones.

- o An opportunity for the Bank to ask clarifying questions.

c) Bidders/OEMs are encouraged to present by a team of technical experts who can address any technical inquiries from the Bank's evaluation committee.

d) The presentation duration will be maximum 90 minutes, followed by a dedicated Q&A session.

e) Failure to participate in the mandatory technical presentation will result in disqualification.

16. Recovery Point Objective (RPO) & Recovery Time Objective (RTO):

RPO and RTO value is set depends on the asset Criticality value as per the below table:

Sl	Asset Value	RPO	RTO
1.	Very High (Critical) = 5	0 Min	30 Min
2.	High = 4	0 Min	1 Hours
3.	Medium/Essential = 3	10 Min	2 Hours
4.	Low = 2	20 Min	3 Hours
5.	Negligible = 1	30 Min	4 Hours

Bill of Materials (BOM) of Package- A: Hardware & software's technical specifications for On-Premises Private Cloud.

*Note: Bill of Materials (BOM) Only be submitted with Technical Offer.

	Bill of Materials (BOM) for Package-A				
SL	Item	Quantity	5 years warranty & 2 years AMC	Brand & Model	Product Part Code/SKU
1	**Item 01:** Server (Rack)	18 units	Yes		
2	**Item 02:** Network TOR Switch	05 units	Yes		
3	**Item 03:** On-Premises Private Cloud Software	A lot for 18 units Servers	Yes		
4	**Item 04:** Red Hat VDC with Smart Management & OEM 24x7 Enterprise Production Support.	28 Units	Yes		
5	**Item 05:** Professional Service for commissioning of Cloud Solutions.	One time Job for the project.	N/A		
6	**Training** (Advance training for 12 Officials of the Bank)	N/A	N/A		

Bill of Materials (BOM) of Package- B:_On-Premises Private Cloud or Infrastructure as a Service (IaaS) for Core Banking System (CBS) Applications of the Bank

*Note: Bill of Materials (BOM) Only be submitted with Technical Offer.

	Bill of Materials (BOM) for Package-B				
SL	Item	Quantity	5 years warranty	Brand & Model	Product Part Code/SKU
1	**On-Premises Private Cloud for Core Banking System (CBS).**	A Lot	Yes		
2	**Training** (Advance training for 12 Officials of the Bank)	12 Officials of the Bank	N/A		
3	**Professional Service for Project Implementation**	One Time Job	N/A		

Bill of Materials (BOM) of Package- C: 02 (two) units Server from ready stock

*Note: Bill of Materials (BOM) Only be submitted with Technical Offer.

Bill of Materials (BOM) for Package-C
SL	Item	Quantity	5 years warranty & 2 years AMC	Brand & Model	Product Part Code/SKU
1	**02 (two) unit server from ready stock**	2 Units	Yes		
2	Server Software License	2 Units	Yes		

Ex. Cl. No.	Clause Name with page no/Annexure	Existing conditions as per Tender Schedule	Amendments
11.0	**Page No: 11, Availability of Tender Schedule**	The tender schedule will be available at Procurement of Computer Hardware & Accessories Department (PCHAD), WO, IBBPLC, H.O., Yousuf Chamber (9th Floor), 20, Dilkusha C/A, Dhaka during office hours from 18.03.2024 to 16.04.2024 on payment of Tk. 10,000.00 (Taka Ten Thousand) only (nonrefundable) in cash per set schedule.	The tender schedule will be available at Procurement of Computer Hardware & Accessories Department (PCHAD), WO, IBBPLC, H.O., Yousuf Chamber (9th Floor), 20, Dilkusha C/A, Dhaka during office hours from 18.03.2024 to **13.05.2024** on payment of Tk. 10,000.00 (Taka Ten Thousand) only (nonrefundable) in cash per set schedule.
10.0	**Page No: 06, Tender Submission**	The tender documents shall be dropped in the tender box to be kept at Procurement of Computer Hardware & Accessories Department (PCHAD), OW, IBBPLC, H.O., Yousuf Chamber (9th Floor), 20, Dilkusha C/A, Dhaka latest by 03: 00 P.M on 17.04.2024. No tender shall be entertained after the specified time and date. Tender papers must be properly filled in, sealed, and signed by an authorized official with tenderer's name, address, etc. The Technical Offer will be opened at 03:15 P.M. on the same date i.e., 17.04.2024	The tender documents shall be dropped in the tender box to be kept at Procurement of Computer Hardware & Accessories Department (PCHAD), OW, IBBPLC, H.O., Yousuf Chamber (9th Floor), 20, Dilkusha C/A, Dhaka latest by **03: 00 P.M on 14.05.2024.** No tender shall be entertained after the specified time and date. Tender papers must be properly filled in, sealed, and signed by an authorized official with tenderer's name, address, etc. The Technical Offer will be opened **at 03:15 P.M. on the same date i.e., 14.05.2024**

SO (PCHAD) Pls.   FAVP (PCHAD) Pls.   AVP & Head of PCHAD Please