



Government of Pakistan Ministry of Planning, Development and Special Initiatives Public Private Partnership Authority (P3A)

Bidding Document for Procurement of Supply / Installation / Testing of IT and Office Equipments

Public Private Partnership Authority (P3A)
Office # 501, 5th Floor, Evacuee Trust Complex, Agha Khan Road,F-5/1,
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No.T-13/2021-22-ADMIN/P3A

Islamabad, the November 22, 2021

INVITATION TO BID

FOR PROCUREMENT OF SUPPLY / INSTALLATION / TESTING OF IT AND OFFICE EQUIPMENTS

Public Private Partnership Authority (P3A) invites sealed bids from bidder / contractors / General Order Supplier having experience in the relevant field (registered for Income Tax and Sales Tax) and are on FBR's Active Taxpayer's List, for supply of IT & Office Equipment with installation & testing.

- 2. Bidding documents, containing detailed terms and conditions, etc. are available at office of the Administration Supervisor, Public Private Partnership Authority (P3A), Office # 501, 5th Floor, Evacuee Trust Complex, Sir Agha Khan Road, Islamabad. Bidding documents can also be downloaded from www.p3a.gov.pk free of cost.
- 3. The bids, prepared in accordance with the instructions in the bidding documents along with Bid Security / Earnest Money of 3% of the total bid value in shape of Bank draft / Pay order drawn in favor of Public Private Partnership Authority may reach at Public Private Partnership Authority (P3A), Office # 501, 5th Floor, Evacuee Trust Complex, Agha Khan Road,F-5/1 Islamabad Pakistan on or before **December 13, 2021 at 11:00 A.M.** Technical Bids will be opened on the same day at 11:30 A.M. This advertisement is also available on PPRA website at www.ppra.org.pk.





GENERAL INSTRUCTIONS & CONDITIONS FOR BIDDERS

- 1. Tender documents may be obtained from Admin Department, during office hours.
- 2. The bidder should be authorized partners / reseller / distributor of the original manufacturer of Office & IT equipment.
- 3. The items of IT & office equipment should be branded.
- 4. The items of IT & office equipment should have the warranty of minimum 1 year.
- 5. Earnest money @ 3% of the total amount (In the form of Bank Draft/pay order) for supply / installation / testing of IT / Office Equipment in favor of the Public Private Partnership Authority (P3A) will have to be attached, which in case of unsuccessful bidders will be returned.
- 6. The prices of bids shall be valid for 120 days.
- 7. The bidder should be reputed and registered for Income Tax and Sales Tax with FBR (Registration Numbers should be clearly mentioned and valid documentary evidence be attached) and should be on the ATL.
- 8. Successful bidder will be bound to supply/deliver the goods to P3A office even on a short notice using its own transport.
- The "P3A" reserves the right to accept or reject any or all bids as per PPRA Rules.
- 10. The Purchase Order will be on actual requirement basis. This tender notice may be seen on PPRA website www.ppra.org.pk and P3A website www.p3a.gov.pk.

(Khizar Hayat)
Administration Supervisor
051-9211983-85





Public Private Partnership Authority (P3A)

[Administration Department]

GENERAL INSTRUCTIONS / TERMS & CONDITIONS

Part A:

Dear Sir,

You are hereby invited to submit the bid for the provision of supply of IT/Office equipment with installation & testing in accordance with the description of items Lot wise, as in the description of items at Appendix "E".

1. Prospective Bidders Should Particularly Note That:

- a. Bids through Telex/ Fax shall not be acceptable.
- b. The P3A does not take any responsibility for collecting the bids from any agency.
- c. Owner or his/her authorized representative may attend the tender opening, if desired. Letter for nominating representative must be submitted along with bid.
- d. The proposals especially financial proposal shall not have any over writings or cutting. P3A reserves the right not to consider the proposal having aforementioned deficiencies.
- e. The P3A reserves the right to increase or decrease the quantities and accept or reject any or all bids or cancel any or all items at any time without assigning any reason thereof.
- f. Bids should be submitted on the basis of free delivery up to P3A premises including all charges i.e. packing, freight, courier charges etc.
- g. Bidders are allowed to submit bids for one or all of the Lots. Evaluation and Award shall be on the basis of Lots.





- h. Successful bidder must provide the samples of ordered items, if required by the purchase committee before actual delivery. The acceptance of the goods will be subject to the inspection by the P3A authorities.
- i. If the P3A observes that the items are not provided as per the standard requirement or substandard, the P3A shall have the right to cancel the contract within one month and forfeiting the performance guarantee. Action for blacklisting of the bidder will also be imitated.
- j. No advance payment will be made for any kind of invoice. Payment shall be made after delivery of complete items as per Purchase Order & submission of invoice.
- k. If any dispute arises during execution between the P3A and supplier, a dispute resolution committee will be constituted by P3A. The decision of the dispute resolution committee will be final and binding upon both the parties.

Part B:

Instruction To Bidders (ITB):

1. Delivery of Bids: The Proposal is to be submitted as under:-

- a. The Proposal indicating the quoted price in Pak Rupees in figures as well as in words along with essential literature / brochure if any, would be enclosed in an envelope.
- b. The bid shall comprise a single package containing two separate envelopes shall be marked as the "Technical Proposal" and "Financial Proposal" in bold and legible letters.

2. Date and Time for Receipt of Bids:

The bid document must reach this office until December 13, 2021 at 11:00 A.M. at the following address:

Administration Supervisor Public Private Partnership Authority (P3A)





3. <u>Bid Opening Procedure:</u>

<u>Single Stage -Two Envelopes Procedure "36(b) PPRA Rule, 2004"</u> Procedure will be adopted to evaluate the offer. Complete bid containing "**Technical**" and "**Financial**" proposals along with Bid Security, all required information and documentary evidences must be submitted before closing date.

4. <u>Bid Opening Date & Time:</u>

The Bid Opening Committee will open the "**Financial**" proposals of the bidders on **December 13, 2021 at 11:30 A.M.** Only legitimate/ authorized representatives of suppliers will be allowed to attend. These representatives should be fully aware of the details of their supplier's Proposal and deviation, if any. They must be fully authorized to take decision on the spot on behalf of their company.

5. Evaluation of Bids:

Technical Bids: Initially "Technical Proposals" of eligible bidders will be opened to evaluate the offer(s) as per required criteria mentioned in Annex-C of the tender document. Offer(s) / items(s) which will not be found according to the standard/specifications(s) and evaluation criteria shall not be accepted and "Financial Proposal" of such bidder will be returned unopened.

Financial Bids will be opened only of those bidder which are technically responsive and obtained the minimum threshold of 70 marks for technical evaluation. All bids will be evaluated financially on bases of lowest quoted rates (lot wise) as per required items with the brand / sizes mentioned in Appendix-E with details.

6. Award of Contract:

The contract will be awarded to the technically qualified and lowest evaluated bidder lot wise (financially) and one sample of each quoted item required to be delivered to the office of the undersigned if required by the Purchase Committee. The P3A shall retain the samples of bidder(s) to whom the contract is awarded till completion of the supply period after issuance of Purchase Order.

7. <u>Validity of Proposal:</u>

The validity period of bids must be indicated and should invariably be not less than 120 days.





8. Prices:

- a. Only one rate shall be allowed for each item, multiple rates in the bids for one item shall not be admissible.
- b. The total final bid quoted amount should be mentioned separately both in words and figures.
- c. The price validity period must be 120 days from the date of opening of bid.
- d. The successful bidder has to furnish five percent (5%) of the contract amount as s performance guarantee which will be released after completion of contract / warranty / guaranty period.

9. <u>Taxes:</u>

- All prevalent Govt. Taxes will be applicable.
- In case applicable taxes have neither been included in the quoted price nor mentioned whether quoted amount is inclusive or exclusive of such taxes, then quoted amount will be considered inclusive of all taxes and selected service provider will have to provide the required items, if selected and declared as lowest evaluated bid (financially). In case selected bidder is not willing to supply on quoted amount then bid security submitted with the bid will be forfeited in favor of the P3A.

Language of Bidding Document:

The bid must be prepared in English language. If supporting documents and printed literature furnished by the bidder with the bid are not in English language, they must be accompanied by English translation of the relevant passages.

One Bid per Bidder:

Each bidder shall submit only one bid either by himself, or as a partner in a joint venture. A bidder who submits or participates in more than one bid (other than alternatives pursuant) will be disqualified.





Cost of Bidding:

The bidder shall bear all costs associated with the preparation and submission of their respective bids and the P3A will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

10. Time Limits:

Supplier must provide the time limits about delivery which should in no case be more than 5 days from the date of issuance of Purchase Order.

11. <u>Terms of Payment:</u>

The Purchase Order will be on requirement basis. The quantity of items may increase or decrease as per original requirement and therefore, payment will be made on completion of supplies on actual basis within 30 days.

12. Withdrawal of Proposal:

If the bidder intends to withdraw its Proposal within validity period before the expiry of its validity, the earnest money / bid security will be forfeited in favor of the P3A.

13. Photocopies of relevant Documents:

Photocopies of following documents will be provided / attached with Proposal: - a)
Income Tax No. to be mentioned on the Proposal and

- b) Copy of Registration Certificate issued by Sales Tax Department.
- c) The bidder should have valid and Active NTN / STRN

14. Disqualification:

Bids, which are not accompanied by the documents at serial No. a to h below, shall be declared as Non-Responsive and their un-opened financial proposals will be returned:-

- a. Earnest money is not attached with the Proposal.
- b. Proposals are found conditional or incomplete in any respect.
- c. Received later than appointed / fixed date and time.
- d. There is any deviation from the General Instructions.
- e. Multiple rates are quoted against one item.
- f. If validity of Proposal is not quoted as required.
- g. Proposal made through Fax / E-mail / Cable / Telex.





h. If the Proposal is found to be based on cartel action in connivance with other bidders.

15. <u>Earnest Money / Bid Security:</u>

The Proposal must be accompanied with earnest money of **3%**, of the total amount in shape of Bank Draft / Pay Order in favor of P3A, Islamabad.

16. Performance Guarantee:

The successful bidder must submit the Performance Guarantee of 5% of total quoted amount in favor of Public Private Partnership Authority in the shape of CDR from any schedule Bank, otherwise awarded tender will be rejected. However 3% Earnest Money will be returned after signing agreement and receiving the Performance Guarantee from successful bidder.

17. Rights Reserved:

P3A reserves the rights to accept or reject the bids as prescribed under PPRA Rules 2004.





Eligibility Criteria Mandatory

- 1. Income Tax Registration Certificate
- 2. General Sales Tax Registration Certificate
- 3. FBR's Active Taxpayer's List (ATL)
- 4. Undertaking that the Shop / bidder / Company is not blacklisted and not involved in litigation with Government / P3A Islamabad on Stamp Paper duly attested from Notary Public.





ANNEX-A

(Firm / Company Information)

	Firm / Company Information						
Sr. #	Required Information	Response					
1	Legal Name of the Firm, Company and or Shop						
2	Year of Registration / Establishment of the Organization / Firm / Company and shop etc.						
3	National Tax Number						
4	General Sales Tax Number						
5	Name and designation of "Head of Firm / Company or Shop						
Comple	ete Address						
Mobile	No.						
Phone	No.						
Email							
Fax No	•						





ANNEX-B

(Eligibility Response Check List)

	Eligibility Check List							
Sr.	Eligibility Criteria Details	Evidence / Proof Required	Attached supporting Documents / Proofs and Mark Yes or No					
			Yes	No				
1	Bidders registered for Income Tax	Evidence of registration /ATL						
	and Sales Tax who are on active							
	Taxpayer List of Federal Board of							
	Revenue							
2	Pay Order / Bank Draft of 3% Bid Se	curity attached with the Financial						
	Proposal in separate sealed envelor	oe e						
3	Affidavit on stamp paper,	We solemnly declare that our						
	declaring that company is not	organization or any member of						
	blacklisted by any Government	consortium has never been						
	agency / authority. (Original	suspended / debarred or						
	required)	blacklisted.						





ANNEX-C

(Technical Evaluation Criteria)

Sr. No.	Description	Total Points	Category Points	Marks Obt.	Remarks
1	Relevant Experience	30			
	Experience of supply of office equipment & IT items equal to or more than 5 years		30		
	Experience of supply of office equipment & IT items if more than 3 years but less than 5 years		25		Copies of Contract / Purchase Order / Work Order are required.
	Experience of office equipment & IT items if less than 3 years but more than 1 year		15		
2	Financial Strength / Turnover	35			
	The office equipment & IT items supplied is equal to or more than Rs. 10 million in last 3 years		35		Copies of Purchase Order /
	The office equipment & IT items supplied is equal to or more than Rs. 6 million in last 3 years		25		Work Order and Income Tax return are required.
	The office equipment & IT items supplied is equal to or more than Rs. 3 million in last 3 years		10		
3	Availability of Outlet, Shop or Office	30			
	Shop, Outlet or office registered in the name of Firm/proprietor for the last 5 years		30		
	Shop, Outlet or office registered in the name of Firm/proprietor for the last 3 years		20		Documented proof of Registration
	Shop, Outlet or office registered in the name of Firm/proprietor for the last 1 years		10		
4	Satisfactory Certificate from different Clients (1 point for each Recommendation letter)	5	5		Documented proof
	Total Points	100			





ANNEX-D

(Cover Letter for the Submission of Technical and Financial Proposals)

I,	hereby declare that:
All the information	provided in the technical proposal is correct in all manners and
respect;	
• and I am duly au	athorized by the Management to submit this proposal on behalf of
"[name of the Firm / Con	mpany]"
Name:-	
Designation:-	
Signature:-	
_	
Date:-	

Signature & Seal of Bidder





ANNEX-E

(IT Equipment)

Sr. #	Description Specifications/Fe	Specifications/Features	Qty.	Unit	17 %	Tota
			•	Rate	GST	(Rs.)
	LOT No. 1					
A.	Branded		04			
	Desktop					
	Computers					
i.	Processor	Core™ i7 Intel® ,10 th generation or higher				
ii.	Mother Board	Mother Board with Intel original Chipset				
iii.	Memory	8 GB support up to16 GB				
iv.	Network Card	Built-in 10/100/1000 Mbps Ethernet				
v.	LED	LED Monitors 20 inch or Other Size				
vi.	SSD	01 TB or above				
vii.	Display/Sound	Built-in Video graphics display and Sound card				
viii.	Casing	Full Tower casing.				
ix.	Mouse and Key Board	Standard USB Key Board and USB Optical Mouse				
x.	I/O Interfaces and Expansion Slots	Min 4 USB 2.0 or higher ports, 2-PCI slots, 1-HDMI				
xi.		Window 11 with multimedia kit (Original)				
xii.	Wireless	Yes				
xiii.	Warranty	01 Year (Minimum)				
xiv.		Any additional features in the system will be appreciated.				
В.	Laptops		10			
i.	Processor	Intel Core i7-11th Gen				
ii.	Mother Board	Mother Board with Intel original Chipset				
iii.	Memory	8 GB total system memory (8 GB x 1) Support Up to 16 GB (8 GB x 2)				
iv.	Network Card	Built-in 10/100/1000 Mbps Ethernet or above (if available in latest models)				
v.	I/O Interface	Min 2-USB 2.0 or higher ports, 1-HDMI				





100					
vi.	Screen	LED 15.6" OR Other size			
vii.	SSD (Solid State Drive)	1 TB			
viii.	Display/Sound	Built-in Video graphics (Intel HD Graphics 620)display and Sound card			
ix.	Camera	HD camera 720p or above			
x.	Wireless	Yes			
xi.		Window 11 with multimedia kit (Original)			
xii.	Bag	Good quality Laptop bag			
xiii.	Warranty	01 Year (Minimum)			
		Any additional features in the system will be appreciated.			
	LOT No. 2				
C.	Firewall		01		
i.		Firewall Throughput 4Gbps NGFW Throughput 1.2Gbps Threat Production Throughput 800 Mbps Maximum Concurrent Sessions 300,000 New sessions/s 48000 IPS Throughput 3.2Gbps AV Throughput 1.8Gbps Management Ports 1x Console Port, 2x USB 3.0 Port Fixed I/O 4* GE			
ii.		Next generation firewall, Hardware plus 24 x 7 and support UTM protection features including firewall DPI, IPS, Antivirus, Anti-Spam, Defense against attacks and content filtering services with 3-years license.			
iii.		Transparent, routing, or hybrid working more and high availability (HA), including the Active / Active and Active / Standby mode.			
lv		Required: After sale service for configuration, trouble shout, solution if any disaster occur and complete user training. Warranty 03 years			
D.	Anti-Virus	1-Multi users Pack OR 2-Single User	30		
E.	Microsoft Office	Office 2019 1. Standard 2. Professional	08		





(Office Equipment)

S.#	Description Specifications/Features	Specifications/Features	Qty.	Unit	17 %	Total
				Rate	GST	(Rs.)
	LOT No. 3					
F.	Scanners					
i.	ADF	Automatic document feeder capacity:	02			
	specifications	Standard, 50 sheets (75 g/m² paper) Automatic document feeder speed Up to 30 ppm /60 ipm Scanning options (ADF), Duplex Scan capability (ADF), maximum:216 x 3100 mm Scan size (ADF), minimum:105 x 148 mm				
ii.	Technical	Standard Features: Scan to email; Scan to				
п.	specifications	PC; Scan to Network Digital sending optional features: Send to email Send to network folder, Send to PC, covert to PDF,OCR option etc, Scan resolution, optical: Up to 600 x 600 dpi (color and mono, ADF)Up to 1200 x 1200 dpi (color and mono				
iii.	Connectivity:	Connectivity, standard: USB 2.0 and USB 3.0Built-in Fast Ethernet 10/100/1000Base-TX network port				
iv.	Warranty:	01 Year (Minimum)				
G.	Printer		03			
i.	Print speed:	Up to 35 ppm minimum				
ii.	Print resolution:	Up to 1200 x 1200 dpi				
iii.	Print technology:	Laser				
iv.	Duplex printing (printing on both sides of paper)	Auto and Manual				
v.	Paper handling:	100-sheet multipurpose Tray 1, 250sheet input Tray 2; 150-sheet output bin; Duplex Options: Automatic (standard); Envelope Feeder: No; Standard Paper Trays: 2; Input Capacities: Up to 350 sheets (Tray 1: up to 100 sheets; Tray 2: up to 250 sheets); Output Capacities: Up to 150 sheets; Up to 10 envelopes; Up to 75 sheets				





vi.	Media sizes:	Adjuster logal avageting 0.5 v 12 in			
		A4,Letter, legal, executive, 8.5 x 13 in, envelopes, custom			
vii.	Connectivity:	Wireless, LAN and USB			
viii.	Warranty:	01 Year (Minimum)			
ix		Any additional features in the system will be appreciated.			
	Color Printer		01		
ı	Print speed:	18 ppm			
li	Print technology:	Laser			
lii	Connectivity:	Wireless, LAN and USB			
lv	Duplex printing	yes			
н.	Paper Shredder		04		
i.		12 Sheets Cross Cut Shredder			
ii.		LED display: Standby / Overload / Shredder misaligned			
iii.		Manual reverse mode helps clear paper jams			
iv.		Overload protection / Thermal protection			
٧.		Safety cut-out on basket removal			
vi.		See-through window reminding you of cleaning out waste paper timely			
vii.		Shreds 1 CD or 1 credit card at a time			
viii.		Cutting Size: 4 x 55mm			
ix.		Bin Capacity: 20 Liter			
х.		Dimension (L x W x H mm): 366 x 292 x 550			
xi.		Net Weight: Per Unit: 10 Kg			
xii.		Throat Width: 230mm			
xiii.	Warranty	01 Year (Minimum)			





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l.	Conference		01		
	Camera (all in				
	one)				
i.		Full HD 1080p video calling (up to 1920 x			
		1080 pixels)			
ii.		720p HD video calling (up to 1280 x 720			
		pixels) with supported clients Field of View:			
iii.		Diagonal: 78°			
iv.		Horizontal: 70.42°			
v.		Vertical: 43.3°			
vi.		1.2x HD zoom			
vii.		228 mm extender stem for elevation / eye-			
		level camera angle			
viii.		Right light™ 2 Technology for clarity in			
ix.		various lighting environments, even low light Camera LED for active			
		streaming indication			
x.	Speaker Phone	Integrated full duplex speakerphone with			
		echo and noise cancellation Controls for call answer/end, volume, mute,			
		and camera movement			
xi.	Microphone (Tx)	Omni directional microphone with 2.4 m			
	wherephone (1x)	diameter range			
		Frequency response: 200Hz – 8KHz			
xii.	Speakers (Rx)	Frequency response: 220Hz – 20KHz Max output: 80 dB SPL at 0.3 m			
xiii.	Remote Control	IR 3 m range			
7		CR2032 battery (included)			
xiv.	Cables / Power	AC Power adapter			
		Power cable (2.4m) USB cable (2.4m)			
xv.	COMPATIBILITY	Plug-and-play USB			
		connectivity Compatible with Zoom , Teams, Skype			
		for Business, Google Meet			
xvi.		Compatible with video conferencing,			
		recording, and broadcasting applications			
		that support USB cameras			
xvii.	Warranty	01 Year (Minimum)			
	1	I .			





100					
	LOT No 4				
J	LED Smart TV		05		
	Screen Size	Size Qty 1. 80" =1 2. 55" =1 3. 50" =1 4. 43" =1 5. 41" =1			
i.	HDR	Yes			
ii.	Bluetooth	Yes			
iii.	Operation System	Android			
iv.	Web Browser	Yes			
v.	Smart TV	Yes			
vi.	Smart things App	Yes (Minimum requires android 6.0 or iPhone iOs 10.0)		 	
vii.	Works with Google Assistant	Yes			
viii.	TV to mobile mirroring	Yes			
ix.	Mobile & Pc to TV Mirroring Compatible with writing Tab	Yes			
x.	PC Supports	Yes			
xi.	Multi view	Yes			
xii.	Camera Support	Yes			
xiii.	Wi-Fi Direct	Yes			
xiv.	HDMI	Yes			
xv.	USB	Yes			
xvi.	Ethernet LAN	Yes			
xvii.	Slim Type	Slim look			
xviii.	ECO Features	Yes			
Xix	Warranty	Yes			
	LOT No. 5				
К.	Multimedia		01		
i.	Native resolution or number of pixels	1280 x 800 (True WXGA) or Higher			
ii.	Max resolution	3840 x 2160 or above			
iii.	Screen Size	30" -300" or Higher			





iv.	Туре	LED / Leaser Lamp Free			
v.	Aspect Ratio	16:9			
vi.	Color Reproduction	Up to 1.07 billion colors			
vii.	Projection Method	Table top, Option to be used from ceiling			
viii.	Ports	1 USB type A, 1 USB type B, 2 HDMI, 1 VGA in, network port, Audio in Composite Video in and other features			
ix.	Color Reproduction	1.07 billion colors OR above			
х.	Wi-Fi	Various Wireless functions and easy Wireless pairing with different devices at same time			
xi.	Lumen	4000 (minimum)			
Xii	Warranty:	03 Year			
	Other	Slide Changer with Laser Pointer			
	LOT No. 6				
L.	Wireless Conference Sound Systems				
i.	Delegate unit	UHF wireless goose neck delegate unit with anti-cell phone interference.	14		
li	Chairman unit	UHF wireless goose neck chairman unit with anti-cell phone interference.	01		
iii.	Central control Unit	Wireless central control unit with anti-cell phone interference recording facility.	01		
iv.	Speakers	10 Watt celling /wall Speakers	04		
v.	Amplifier	60 Watt mixer Amplifier	01		
Vi	Charging Dock	Minimum 10 batteries simultaneously	01		
Vii	Battery	Minimum 8 hours working and 16 hours standby time.			
Viii	Device	Device for connectivity with conference sound system for online participants	01		
ix.	Installation	Complete installation with testing			
х.	Warranty	01 Year (Minimum)			
				1	





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LOT No. 7					
Photocopier					
General:		01			
Functions	Print, scan & copy				
Operational Panel	Minimum 4-Line LCD				
Warm-up time	Minimum 25 seconds				
1 st Output speed	Minimum 7 seconds				
Continuous output Speed	Minimum 45 ppm				
Memory	Minimum 3 GB or higher				
ARDF capacity	Minimum 100 sheets				
Warranty	01 Year (Minimum)				
HD / SSD	250 GB				
Processor	Minimum 1.2 GHz				
Auto printing and Scanning on both sides of paper	Yes				
Copier:					
Multiple copying	Minimum up to 999 copies				
Resolution	Minimum 600dpi				
Zoom	From 25% to 400%				
Printer:					
Print resolution	Upto1200 x 1200 dpi				
Network Interface	Standard : Ethernet USB 2.0 or higher Wireless				
Mobile printing capability	Yes				
Windows environments	Windows latest				
Scanner:					
Scanning Speed	Minimum mono: 30 ipm Color: 30ipm				
Resolution	Minimum 600dpi				
File Formats	Single Page TIFF, Multi Page TIFF, Single Page JPEG, Single Page PDF, Multi Page PDF				
	Photocopier General: Functions Operational Panel Warm-up time 1st Output speed Continuous output Speed Memory ARDF capacity Warranty HD / SSD Processor Auto printing and Scanning on both sides of paper Copier: Multiple copying Resolution Zoom Printer: Print resolution Network Interface Mobile printing capability Windows environments Scanner: Scanning Speed Resolution	Photocopier General: Functions Print, scan & copy Operational Panel Minimum 4-Line LCD Warm-up time Minimum 25 seconds 1st Output speed Minimum 7 seconds Continuous output Speed Minimum 3 GB or higher ARDF capacity Minimum 100 sheets Warranty 01 Year (Minimum) HD / SSD 250 GB Processor Minimum 1.2 GHz Auto printing and Scanning on both sides of paper Copier: Multiple copying Minimum up to 999 copies Resolution Minimum 600dpi Zoom From 25% to 400% Printer: Print resolution Upto1200 x 1200 dpi Network Interface Standard : Ethernet USB 2.0 or higher Wireless Mobile printing capability Windows environments Scanner: Scanning Speed Minimum mono: 30 ipm Color: 30ipm Resolution Minimum 600dpi File Formats Single Page TIFF, Multi Page TIFF, Single Page JPEG, Single Page PDF, Multi	Photocopier General: 01 Functions Print, scan & copy Operational Panel Minimum 4-Line LCD Warm-up time Minimum 25 seconds 1 st Output speed Minimum 7 seconds Continuous output Speed Minimum 45 ppm Speed Memory Minimum 3 GB or higher ARDF capacity Minimum 100 sheets Warranty 01 Year (Minimum) HD / SSD 250 GB Processor Minimum 1.2 GHz Auto printing and Scanning on both sides of paper Copier: Multiple copying Minimum up to 999 copies Resolution Minimum 600dpi Zoom From 25% to 400% Printer: Print resolution Upto1200 x 1200 dpi Network Interface Standard: Ethernet USB 2.0 or higher Wireless Mobile printing capability Windows environments Scanner: Scanning Speed Minimum mono: 30 ipm Color: 30 ipm Resolution Minimum 600dpi File Formats Single Page JPEG, Single Page PDF, Multi	Continue Continue	LOT No. 7 Photocopier General: Functions Print, scan & copy Operational Panel Minimum 4-Line LCD Warm-up time Minimum 25 seconds 1 st Output speed Minimum 7 seconds Continuous output Speed Memory Minimum 3 GB or higher ARDF capacity Minimum 100 sheets Warranty O1 Year (Minimum) HD / SSD 250 GB Processor Minimum 1.2 GHz Auto printing and Scanning on both sides of paper Copier: Multiple copying Minimum up to 999 copies Resolution Minimum 600dpi Zoom From 25% to 400% Printer: Print resolution Upto1200 x 1200 dpi Network Interface Standard: Ethernet USB 2.0 or higher Wireless Mobile printing capability Windows environments Scanner: Scanner: Scanning Speed Minimum 600dpi File Formats Single Page IPEG, Single Page PDF, Multit File Formats Single Page IPEG, Single Page PDF, Multit





		T			
	Scan Modes	Email, Folder, USB			
vi.	Paper Handling:				
	Paper Size	A3, A4, A5, A6, B4, B5, B6			
	Paper input capacity	Standard : 500 sheets or above			
	Paper output capacity	Standard: 250 sheets or above			
	Paper types	Thin Paper, Plain Paper 1, Plain Paper2, recycled, Color Paper, Special Paper, Middle Thick Paper, Thick Paper 2, label Paper, OHP, Envelope			
	NOTE:	 Quoted product must me having latest model old model will not be entertain. Please mention maximum toner life and having best consumable cost. Best consumable cost will be preferred 			
	LOT No. 8				
N.	Electric Water Geyser				
i.	Electric Water Geyser 40L		01		
ii.	Electric Water Geyser 20L		01		
	LOT No. 9				
О.	Biometric Attendance Machine	With advance & latest features should be available	01		