

**ISLAMI BANK BANGLADESH LIMITED**  
**OPERATIONS WING, ENGINEERING DIVISION**  
**PROCUREMENT OF COMPUTER HARDWARE**  
**AND ACCESSORIES DEPARTMENT**  
20, DILKUSHA C/A (9<sup>th</sup> Floor), DHAKA – 1000.

**Notice for Deposit Machine & related items for IBBL**

Sealed Tenders are hereby invited by Islami Bank Bangladesh Limited from Authorized Companies / Local Agents / Dealers / Distributors for procurement of Deposit Machine & related peripherals for Islami Bank Bangladesh Limited under the following terms and conditions:

Brief specification of the items is as under:

Annexure-A

**Technical Specification for Deposit Machine; Qty: 100**

<b>Required technical specifications of IBBL</b>			<b>Response</b>
<b>User Interface</b>	Display	17 inch (minimum)square LCD	
	Display resolution	1280x1024(Minimum)	
	Touch screen	17 Inch (minimum)	
	Touch Screen Technology	Please Specify (Preference: IR touch screen)	
	Touch screen resolution	1280x1024(Minimum)	
	Terminal type	Lobby type	
	Response time	Please specify	
<b>Terminal Info</b>	Brand	Any International Brand	
	Model	Please specify	
	Country of origin	Please specify	
	Country of Manufacture	Please specify	
	Country of Shipment	Please specify	
	Body Size/Dimension	Please specify	
	Color	Please specify the color with Pantone color code and ensure texture with high Quality surface polish treatment.	
	Locking System	Separate Locking provision with upper & lower chamber Lock.	
<b>Deposit Shutter &amp; Tunnel</b>	Shutter material	Motorized shutter	
	Tunnel Sensor	Deposit tunnel system with the features of jamming detection technology. Separate upper tunnel & lower tunnel jam detection technology.	
	Tunnel Security	Deposit tunnel should be locked during Service/Maintenance period.	
		Tunnel is required on upper chamber. Vault	

		should not have direct external access.	
	Any other feature	Please specify	
<b>Vault info</b>	Envelop Capacity	Please specify	
	Vault Thickness	Minimum 10 MM	
	Vault Standard	UL 291 standard vault shield by outer enclosure (minimum).	
	Vault Locking system	Digital dual-combination Lock	
<b>PC Configuration</b>	Brand	Please specify	
	Motherboard	Intel H61 or Higher	
	CPU	Intel core i5, 3.2 GHz or Higher	
	RAM	4 GB DDR3	
	Port	USB, Ethernet	
	HDD	1 TB SATA 3, 2.5	
	Key Board & Mouse	Standard keyboard with functional keys and Mouse	
	Audio	Speaker (integrated with applications)	
<b>Power-supply System</b>	Central Power supply	Please specify	
	Input voltage	Please specify	
	Anti-static dis-charging mechanism	Please specify	
<b>Temperature</b>	Working temperature	Operation/Storage temperature: 0°C- 50°C	
	Working humidity	Operation/Storage Humidity: 20%-85% RH / 10% - 75% RH	
<b>Receipt Printer</b>	80 mm Thermal receipt printer with black mark sensor. Jam free, Auto Cutter & paper low sensor. IDM will go out of service when receipt paper nil.	Please specify with details.	
<b>Application Software</b>	Language	Both Bangla & English	
	Application	Customized, as per bank requirement.	
	Windows10	OEM license	
	Electronic Journal	Required.	
	Transaction Process	Transaction Process should be follow guideline of PCIDSS	
<b>Hosting</b>	Central Dash-board	Capable to integrate with Central Dash-Board for monitoring all type of Deposit Machine.	
<b>Multi-media System</b>	Power amplifier	Please specify	
	Audio	Please specify	
<b>24/7 Support</b>	Online interface	Available (with incident management)	
<b>Camera</b>	Built-in 2 Camera	Portrait & cash deposit Shutter module.	

	Event base image	Stored in HD	
<b>Earthing &amp; Grounding</b>	Is required (Yes or No)	If required (Please specify)	
<b>Functions</b>	Cash Deposit (Envelop), Cheque Deposit(Envelop), Credit Card Deposit, Scheme Deposit, Utility bill payment, Cheque book request, 7 days notice and customization on requirement of IBBL		
<b>Warranty</b>	3 (three) years full warranty with parts and labor after successfully implementation and live operation.		
<b>Delivery Period</b>	90 Days after issuing work order		
<b>Power Consumption</b>	Please specify		
<b>Weight</b>	Please specify		
<b>Dimension</b>	Please specify		
<b>Brochure</b>	Must be attached		
<b>Physical demonstration</b>	Performance during Physical demonstration will be Prioritized.		

## Annexure-B

### Technical Specification for Online UPS Qty: 100

Item	Features	Required Specification	Remarks
<b>100 UPS 1KVA</b> (4 hours backup, 700 watts)	Brand	Any local/internationally reputed brand	
	Model	To be mentioned	
	Country of Origin	Please Specify	
	Country of Assembly	Please Specify	
	Country of Shipment	Please Specify	
	Capacity	1KVA 700 watt(effective capacity) minimum	
	Type	True Online	
	Stabilizer	Built-in	
	Input Voltage	120V – 290 Volt (Single Phase)	
	Input Frequency	50 Hz	
	Output Wave form	Pure Sine Wave	
	Output Frequency	50 Hz	
	Output Voltage	220 VAC (±1%)	
	Backup Time	04 Hours (Minimum) at full load of 700 watts bulb for the whole warranty period	
	Transfer Time	0 ms (True Online)	
	<b>Battery:</b>		
	Battery Block	Please Specify	
	Type	Sealed and Maintenance Free	
	Brand	Please Specify	
	Origin	Please Specify	
	Amp-hour	Should be mentioned (minimum 120AmpH per battery)	
	Voltage	Please Specify	
	Weight	Please Specify	
No. of Battery	Please Specify		
Inverter charger	Should be mentioned in AMP. Capacity must be min 10% of each battery block, Battery charger double.		
Recharge	Minimum 8 hours for 90% of full charge after complete		

	discharge/(Should be mentioned).
Life Time	Should be mentioned but minimum 600 Cycle for 80% of the depth of discharge (DOD).
Protection	- Against Low Battery, - Short Circuit, - Surge & Spike, - AC power Line Noise Protection.
Other features (Display Panel)	Status of input: To be mentioned Status of Inverter: To be mentioned Battery Condition: To be mentioned Additional feature:(Should be mentioned)
Warranty	Full warranty for 3 years including batteries, Grounding / earthing to ensure 4 hours backup for the whole warranty period
Generator Connection	UPS should be compatible with the generator output within the service period
Delivery Period	Please specify
SLA and support	To be mentioned after expiry of the warranty.
Testing	Sample will be provided by the vendors within one week after the tender submission. The backup time (4 hours) will be verified with 700 watts bulb for each UPS.

### Annexure-C

### Technical Specification for Central Dash-Board

<b>Monitoring</b>	<b><u>Requirements</u></b>	<b><u>Vendor's response</u></b>
	On / Off / Supervisor Status	
	Counting of envelope	
	Transaction details history	
	Shutter status	
	Receipt printer status	
	Event base history	
	Centralized EJ uploading option	
	Reporting system as per Bank Requirements	
	Any other device status	
<b>Hosting between Deposit Machine and Dash-Board</b>	Capable to integrate with Central Dash-Board for monitoring all type of Deposit Machine of different model of different vendor.	
	required Bandwidth	
	Technical specifications of Hardware.	

**Detail specification is mentioned in the Tender document.**

**Terms and Conditions:**

- 01.** The intending Bidders have to apply in their letter head pad and must submit documentary evidence like VAT registration Certificate, Trade License, Authorized certificate for delivering of the item in support of their past experience and specialization in the field. On being satisfied with documents submitted by the applicant, Tender document will be sold to the intending bidders from Procurement of Computer Hardware and Accessories Department, ED, HO, IBBL, 20 Dilkusha, Yousuf Chamber (9<sup>th</sup> floor) during Office hours from **29.03.2018 to 17.04.2018** upon payment of **Tk.5,000.00 in cash (non refundable)**. No Tender document will be issued/received by mail.
- 02.** Tenders will be received at the office of the undersigned up to 2.30 PM on 18.04.2018 and only Technical offers will be opened at 2.40 PM on the same date and same place that is in the office of the undersigned in presence of the bidders who may like to attend to the tender opening meeting. After completion of technical evaluation, financial offer of the technically qualified bidders will be opened through informing the same to technically qualified bidders.
- 03.** 2.5% (two point five percent) of the total tender amount must be submitted along with the Financial offer of the tender in favour of Islami Bank Bangladesh Limited in the form of Bank Draft/ Pay Order/ Bank guarantee from any scheduled Bank of Bangladesh preferably from Islami Bank Bangladesh Limited without which the Tender shall be rejected outright. The Bank Guarantee must be valid for 6 (six) months primarily and after issuing of work order, the BG should be validated until the successful completion of awarded works.
- 04.** An original and one copy of the Offer duly marking “**Original Offer\_Technical**” and “**Copy of the Offer\_Technical**” and “**Original Offer\_Financial**” and “**Copy of the Offer\_Financial**” should be submitted at the time of tender submission with authentication by the Tenderers. **Combination of Technical and Financial Offer will be disqualified.** The bid form must be filled in through computer printer or in typing without overwriting and without any erasing and modifications and when completed shall contain all the required information.
- 05.** Islami Bank Bangladesh Limited reserves the right to accept any tender and reject any or all tenders without assigning any reason whatsoever. Islami Bank Bangladesh Limited is not bound to purchase the item from the lowest bidder.

**Senior Vice President**