



PUBALI BANK LIMITED
ICT OPERATION DIVISION
HEAD OFFICE, 26 DILKUSHA C/A, DHAKA.

PBL/HO/ICTOD/QUOTATION/6 KVA ONLINE UPS/ 22/12/20 2020

August 24, 2020

**Notice inviting quotation for supply of 06 (six) KVA
Online UPS for Card Division, Head Office, Dhaka.**

Sealed quotations are hereby invited from bonafide Manufactures or its Agents, Suppliers, Traders of UPS for supplying of 06 KVA Online UPS with 3 hours backup for Card Division, Head Office, Dhaka as per following specification.

Specifications of the UPS:

SN	Feature	Product Description	
1	General	6kVA Online UPS, 1Phase In & 1Phase Out and Ground	
	Brand	Bidder Mention	
	Model	Bidder Mention	
	Country of Origin	Bidder Mention	
	Country of Manufacture	Bidder Mention	
	Capacity	6KVA	
	Backup	3 Hours Min (Full Load)	
	Input	Input voltage range	120-276Vac (Full Load)
		Nominal Voltage	220Vac (1Phase, 2 wire +G)
		Frequency	40~60Hz (Auto detect)
		Input Phase	1 Phase
	Output	Output Phase	1 Phase and Ground
		Output voltage range	220volt \pm 1%
		Frequency	50Hz
		Crest Factor	3:1
		Power Factor	0.8
		Overload Capacity	\leq 105%: continuous; 106%~110%;10 minute; 111%~125%:1 minute; 125%~150%:30 seconds
	Battery & Charger	System Unit Voltage	192 vdc or higher
		Quantity	Minimum 16Pcs (80amp) or higher
		Capacity	Bidder Mention
		Battery Type	Sealed Maintenance Free (SMF)
		Charge Current	Built-in :5A or Higher
	Efficiency	AC-AC	\geq 90%
		ECO Mode	\geq 98%
	Environment	Operating Temperature	0~45°C
	Communication Interface	Communication Interface	Bidder Mention
	Others Features	Maintenance Bypass Switch	Built-in and Manual Bypass
		Monitoring System	LED Display
		Generator Support	Yes
	Accessories	Electrical wire (Original BRB /Estern /BBS /SQ /Partex /Paradise /Singer)	Input Connection : 3 wires (1 Phase + N +G) Output Connection : 3 wires (1 Phase + N +G) Phase wire Color (Red) – 6rm Neutral wire Color (Black) – 6rm