



PBL/HO/ICT-OD/TENDER/ACCESS-CONTROL/ 2022

December 26, 2022

NOTICE INVITING QUOTATION FOR TIME ATTENDENCE & ACCESS CONTROL SOLUTION FOR DIFFERENT BRANCHES/ REGIONAL OFFICES/ PRINCIPAL OFFICES/ DIVISIONS OF OUR BANK.

Sealed quotations are hereby invited from bonafide Seller, Trader, Importer for procurement of **Access Control System** for our Bank as per following specifications.

Technical Specification Time Attendance & Access Control Solution

Main Device for Access Control & Time Attendance		
Item Name	Required Specification	Bidder Response
Brand	SUPREMA	
Model	Biolite N2	
Origin	South Korea	
Country of Manufacturer	South Korea	
Authentication	Fingerprint + Card + Password	
Sensor Type	Optical Sensor (OP6)	
RF Option	125kHz EM & MIFARE Plus, DESFire/EV1, FeliCa	
Ingress Protection	IP67 or higher	
Template	ISO 19794-2 / ANSI 378	
Extractor / Matcher	MINEX certified and compliant	
CPU	1.2 GHz or higher	
Memory	8GB Flash + 64MB RAM higher	
User	Minimum 10,000	
1. Template	Minimum 20,000 (two templates per finger)	
Logs	Minimum 1,000,000	
LCD	1.77" color LCD or higher	
Sound	Minimum 16-bit Hi-Fi	
Ethernet	10/100 Mbps, auto MDI/MDI-X	
RS-485	1ch Host or Slave (Selectable)	
Wiegand	1ch Input or Output (Selectable)	
TTL	2ch Input	
Relay	1 Relay or higher	
Tamper	Supported	
Power	DC 12V	
Operating Temperature	-20 °C ~ 50 °C	
Operating Humidity	0 % ~ 80%, Non-condensing	
Dimensions	To be mentioned	
Certificates	CE, FCC, KC, RoHS, REACH, WEEE	
Warranty	03 (three) Years	
Exit Device for Access Control & Time Attendance		
Item Name	Required Specification	Bidder Response
Brand	SUPREMA	
Model	Bio Entry P2	
Origin	South Korea	
Country of Manufacturer	South Korea	
Authentication	Fingerprint + Card	
Sensor Type	Optical Sensor (OP6)	
RF Option	125kHz EM & MIFARE Plus, DESFire/EV1, FeliCa	
Template	ISO 19794-2 or ANSI 378	



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