

**TECHNICAL SPECIFICATION-ANNEX "A"**

S. No.	Items	No. of Items	Specifications	Yes,Comply	No,Do not comply
1	BIOMETRIC TIME & ATTENDANCE MACHINE (Four Machines shall be install in Islamabad and one in Karachi)	5	<b>Model Uface800+ or equivalent</b> <b>1-Display</b> -800 x 480 Pixel, LCD Capacitive Touch Screen <b>2-Verification Speed</b> - ≤1 sec (typical) <b>3-Capacity</b> -ID Cards: 10,000 Transactions: 100,000 Fingerprint templates: 3,000 Face templates: 1,500 <b>4-Communications</b> -Ethernet, Serial RS 232/RS 485,USB (host & client), Wi-Fi <b>5-Power</b> 12 V DC, 3 A <b>6-Supported Devices</b> - WiFi,Fingerprint and Standard RFID prox reader <b>7- Stores up to</b> 1,500 facial and 3,000 fingerprint templates <b>8-Enhanced face detection and verification speed</b> <b>9-Advanced, user-friendly interface</b> <b>10-Battery backup</b> , allowing approximately 4 hours of continuous operation		
2	BIOMETRIC DOOR ACCESS CONTROL SYSTEM	29	<b>Model MB560-VL Linux-Based Hybrid Biometric or equivalent</b> <b>1-Display</b> -2.8-inch TFT Screen <b>2-Face capacity</b> -3000 <b>3-Finger Capacity</b> -3,000 <b>4-Transaction</b> -100,000 <b>5-Communication</b> -IP,wifi,usb host <b>6-Standard functions</b> -ADMS, Work Code, DST, Self-service Query, Automatic Status Switch, T9 Input,Camera <b>7-digit User ID</b> , Multiple Verify Modes, Schedule Bell <b>8- access control Interface</b> -3rd Party Electric Lock, Door Sensor, Exit Button <b>9-Facial recognition speed</b> - less than 1second		

Bidder / Company Name Sign and Stamp: \_\_\_\_\_