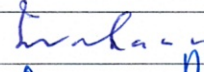
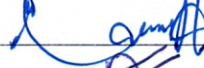

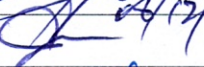
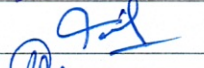


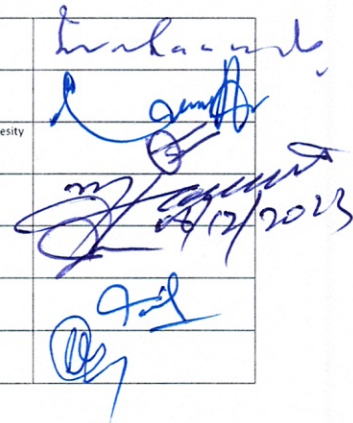


Provide, Supply, Install & Commission Uninterruptible Power Supply (UPS)
 Comparative Statement
 Tender # IT/14/23-24

Sr	Description	Qty	M/s. Silicon Technologies		M/s. Techaccess Pakistan (Pvt.) Limited		M/s. Jaffer Business System (Pvt.) Limited		M/s. Silicon Technologies		
			Rate	Amount	Rate	Amount	Rate	Amount			
1	Uninterruptible Power Supply (UPS) • Capacity: 10 kVA • Brand: Vertiv/Attom or equivalent • Model: LIEBERT ITA / U-010R11H or equivalent • Parallel: 3, Height: 2U • Phase: 1 • Voltage: 208/220/230/240VAC • Acceptable Voltage Range: 110-300VAC • Frequency Range: 46-54Hz or 56-64Hz • Input Power Factor: ≥0.99 • Output Power Factor: 1 • Voltage Regulation: ±1% • Harmonic Distortion: ≤1% (100% linear load) • Efficiency: 94% (AC Mode) • Battery Voltage: 240Vdc • Charging Current: 4A Max. • Common Battery: Support • Operational Condition: 0-40C, 0-95%RH (no condensing) • Monitoring: SNMP, Online • Rack Mount • 3 Years Comprehensive Onsite Warranty	1	Vertiv 01202672	738,591.00	738,591.00	ATTOM U-010R11H	552,000.00	552,000.00	Vertiv ITAZ	714,858.00	714,858.00
2	Uninterruptible Power Supply (UPS) • Capacity: 15-16 kVA • Brand: Vertiv/Attom or equivalent • Model: LIEBERT ITA / U-015R33H or equivalent • Parallel: 3, Height: 3U • Phase: 3 • Voltage: 380/400/415VAC • Acceptable Voltage Range: 110-300VAC • Frequency Range: 40-70Hz • Input Power Factor: ≥0.99 • Output Power Factor: 1 • Voltage Regulation: ±1% • Harmonic Distortion: ≤1% (100% linear load) • Efficiency: 95.5% (AC Mode) • Battery Voltage: 240Vdc • Charging Current: 12A Max. • Common Battery: Support • Operational Condition: 0-40C, 0-95%RH (no condensing) • Monitoring: SNMP, Online • Rack Mount • 3 Years Comprehensive Onsite Warranty	1	Vertiv 01202682	1,243,502.00	1,243,502.00	ATTOM U-015R33H	1,288,000.00	1,288,000.00	Vertiv ITAZ	1,043,900.00	1,043,900.00
3	Uninterruptible Power Supply (UPS) • Capacity: 20 kVA • Brand: Vertiv/Attom or equivalent • Model: LIEBERT ITA / U-020R33H or equivalent • Parallel: 3, Height: 3U • Phase: 3 • Voltage: 380/400/415VAC • Acceptable Voltage Range: 110-300VAC • Frequency Range: 40-70Hz • Input Power Factor: ≥0.99 • Output Power Factor: 1 • Voltage Regulation: ±1% • Harmonic Distortion: ≤1% (100% linear load) • Efficiency: 95.5% (AC Mode) • Battery Voltage: 240Vdc • Charging Current: 12A Max. • Common Battery: Support • Operational Condition: 0-40C, 0-95%RH (no condensing) • Monitoring: SNMP, Online • Rack Mount • 3 Years Comprehensive Onsite Warranty	3	Vertiv 01202683	1,330,814.00	3,992,442.00	ATTOM U-020R33H	1,380,000.00	4,140,000.00	Vertiv ITAZ	1,654,380.00	4,963,140.00
4	Complete Installation and Commissioning including all accessories	1	-	-	-	161,000.00	-	-	-	-	
Total				5,974,535.00		6,141,000.00		6,721,898.00			
18% GST (If Applicable)				1,075,416.30		1,076,400.00	Corrected	1,209,941.64			
13% SST (If Applicable)				-	Corrected	20,930.00		-			
Grand Total				7,049,950.00	Corrected	7,238,330.00	Corrected	7,931,839.64			

Non-responsive, the quoted brand doesn't meet the required Technical Specifications

Muhammad Anwar	Chairperson PC-B	Chief Librarian	
Mansoor Ali	Member PC-B	Manager IT	
Osama A Qayoom	External Member PC-B	Head of Biomedical Engineering Department, DOW Univesity	
Muhammad Naveed Akhtar	External Member PC-B	Chief Accounts Officer, KIBGE UoK	
Shahab Uddin Khan	Member PC-B	Manager Administration	
Muhammad Hanif	Member PC-B	Senior Executive Procurement	
Mirza Mudassir Baig	Member PC-B	Senior Executive Finance	


 17/12/2023