

*Tender Fee: Rs. 5,000/-  
(Non-Refundable)*

## TENDER FORM

### Tender # IT/07/24-25 Provide, Supply, Install & Commission Uninterruptible Power Supply (UPS)

Date of Issue : October 30, 2024  
Last Date of Submission : November 15, 2024 (3:00 PM)  
Date of Opening of Tender : November 15, 2024 (3:30 PM)

Company Name: SILICON TECHNOLOGIES

NTN: 0904623-2, SRB Registration Number: 0904623-2

GST Registration Number: 12-00-8500-278-64

Pay Order / Demand Draft # 0120-5878404, Dated: 13-11-2024

Amount of Rs. 150,000/-, Drawn on Bank: Meezan Bank



**9. Bill of Quantity:**

Sr #	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
1.	<b>Uninterruptible Power Supply (UPS)</b> <ul style="list-style-type: none"> <li>Capacity: 60 kVA</li> <li>Brand: APC, VERTIV or Equivalent</li> <li>Built-in Parallel Connectivity</li> <li>Voltage: 380/400/415VAC 3-Phase, 4 Wire</li> <li>Voltage Range: 110 to 300 VAC @ 50% load; 184 to 276 VAC @ 100% load</li> <li>Acceptable Voltage Range: 110-300VAC</li> <li>Frequency Range: 50/60 Hz</li> <li>Full Protection: Under/Over Voltage, Spike/Surge Suppression, Overload, Short Circuit, Configurable for 400 or 415V, 3 Phase nominal output voltage</li> <li>Output Power Factor: 1 (unity)</li> <li>System Efficiency: Up to 98.5%</li> <li>Max Charging Ampere: 18A</li> <li>Automatic and Manual Bypass: Built in</li> <li>Alarm: Auditable and Visible</li> <li>Emergency Action: Emergency Power Off (EPO)</li> <li>3 Years Comprehensive Onsite Warranty</li> </ul>	VERTIVE	01203945	2 Units	2,692,628	5,385,256
2.	<b>Network Interface Card</b> <ul style="list-style-type: none"> <li>SNMP Card: VT-CRD-03020728, VERTIV SNMP IS-UNITY-DP Card</li> <li>3 Years Comprehensive Onsite Warranty</li> </ul>	VERTIVE	03020728	2 Units	77,328	154,656
4.	<b>Complete Installation and Commissioning of 60 KVA UPSs with Material</b>			1 Job	813,953	813,953
<b>Total</b>						<b>6,353,865</b>
<b>18% GST (if applicable)</b>						<b>997,184.16</b>
<b>15% SST (if applicable)</b>						<b>122,092.95</b>
<b>Grand Total</b>						<b>7,473,142.11</b>

**Total Amount Rupees (in words)** Seven Million Four Hundred Seventy-Three Thousand One Hundred

Forty-Two and Eleven Hundredths

MIRZA MUDASSIR BAIG  
Member PC-B  
Sr. Exec Finance, IBA Karachi

MUHAMMAD HANIF  
Member PC-B  
Sr. Exec Purchase, IBA Karachi

MANSOOR ALI  
Member PC-B  
Manager IT, IBA Karachi



Stamp and Signature

OSAMA A. QAYOOM  
External Member PC-B  
Head of Biomedical Engineering  
Department, Dow University

SHAH AB UDDIN KHAN  
Member PC-B  
Manager Admin, IBA Karachi

MUHAMMAD WAJEED AKHTAR  
External Member PC-B  
Chief Accounts Officer,  
KIBGE, University Of Karachi

MUHAMMAD ANWAR  
Chairperson PC-B  
Chief Librarian, Karachi