

*Tender Fee: Rs. 3,000/-
(Non-Refundable)*

TENDER FORM

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

Date of Issue : November 22, 2023
Last Date of Submission : December 8, 2023 (3:00 PM)
Date of Opening of Tender : December 8, 2023 (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. 5323754, Dated: 06-12-2023

Amount of Rs. 141,000/-, Drawn on Bank: Meezan Bank

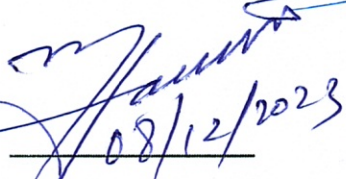


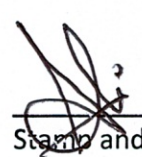
9. Bill of Quantity:

Sr #	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
1.	Uninterruptible Power Supply (UPS) <ul style="list-style-type: none"> 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: $\pm 1\%$ Harmonic Distortion: $\leq 1\%$ (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 	VERTIV	01202672	1 Unit	738,591	738,591


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



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


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


MANSOOR ALI
 Member PC-B
 Manager IT, IBA Karachi


MUHAMMAD ANWAR
 Chairperson PC-B
 Chief Librarian, Karachi

Sr #	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
2.	Uninterruptible Power Supply (UPS) <ul style="list-style-type: none"> 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: $\pm 1\%$ Harmonic Distortion: $\leq 1\%$ (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 	VERTIV	01202682	1 Unit	1,243,502	1,243,502

MIRZA MUDASSIR BAIG
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Sr Exec Finance, IBA Karachi

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Chairperson PC-B
Chief Librarian, Karachi

Sr #	Description	Quoted Brand	Quoted Model	Qty	Rate	Amount
3.	Uninterruptible Power Supply (UPS) <ul style="list-style-type: none"> 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: $\pm 1\%$ Harmonic Distortion: $\leq 1\%$ (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 	VERTIV	01202683	3 Units	1,330,814	3,992,442
4.	Complete Installation and Commissioning including all accessories			5 Job	FOC	FOC
Total						5,974,534
18% GST (if applicable)						1,075,416
13% SST (if applicable)						---
Grand Total						7,049,950

Total Amount Rupees (in words) Seven Million Forty-Nine Thousand Nine Hundred Fifty Only .

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

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Purchase, IBA Karachi

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