



NATIONAL UNIVERSITY OF TECHNOLOGY, ISLAMABAD

Ref: 106/SCM/NUTECH

Dated: 19 September 2025

M/S _____

Address: _____

Cell: _____

Subject: **REQUEST FOR QUOTATION:- "Purchase of Equipment for Wired Based EV Charger"**

Dear Sir,

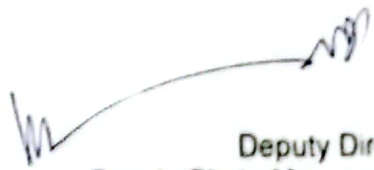
Sealed bids/quotations are invited for the supply of the following items.

Ser	Items and Specifications	Qty	Rate (Rs.)	Amount (Rs.)
1.	DC Fast Charging Module (20kwatts) - China AC Input <ul style="list-style-type: none">• Input voltage 260VAC~530VAC• Input frequency 55±10Hz• THD ≤5%• Power factor Rated output load PF ≥ 0.99• Max. input current <60A• Input under voltage protection 255±5V, backlash≥15V• Input over voltage protection 530±5V, backlash≥15V• Input Power Derating 260±5V DC Output <ul style="list-style-type: none">• Rated output 1000V/20A• Constant power voltage range 20kW (300V~1000V)• Output voltage range 150V~1000V• Output current range 0~100A• Output over voltage protection 1010±5V• Output under voltage alarm constant 140±2V• Short circuit protection Short circuit retraction constant current output is adopted in case of short circuit, which can be recovered automatically• Voltage stabilized accuracy ≤±0.5%• Load sharing ≤±3%• Max. startup overshoot ≤±1%• Current stabilized accuracy ≤±1%• Startup time 1s• Efficiency Highest efficiency>96%, rated efficiency>95% Communication & Alarm <ul style="list-style-type: none">• Communication CAN• Max. Number of parallel machines 60pcs• Alarm and status CAN bus communication, LED display Operating Environment <ul style="list-style-type: none">• Operating temperature -30°C~75°C, derates from 55°C• Overtemperature protection On temperature >75°C±4°C or <-30°C±4°C, module will shut down automatically	01		

	<ul style="list-style-type: none"> Storage temperature - 40°C~85°C Humidity ≤95% RH, without condensation Atmospheric pressure/ Altitude 70kPa~106kPa Physical Characteristics <ul style="list-style-type: none"> Acoustic Noise <65dB Cooling Fan cooling Dimension 400mm (W) *148mm (H) *525mm (D) Weight ≤33kg			
2.	Charging Kit for E-Bikes (American/ European/ Chinese) E-Bike Charger kit (72V-75V) 10A	01		
3.	EV Bike Controller (American/ European/ Chinese) <ul style="list-style-type: none"> E-Bike motor Controller 72V, 2000W Electric Brushless Motor Speed Controller for E-Bike 	01		
Inclusive of All Taxes				
Grand Total				

Terms & Conditions:-

1. Sealed envelope may clearly be marked as Quotation applied for and name, address and contact number of vendor.
2. Taxes shall be charged/deducted as per PPRA Rules.
3. Quote for above mentioned items should be on company's letterhead with sign and stamp.
4. Also mention date of quote, **NTN and STRN** number in your quotation.
5. Quality must be ensured.
6. Quotes must reach in SCM Office 2nd Floor Admin Block NUTECH IJP Road Sector I-12 Islamabad latest by 29 September 2025 not later than 1200 hrs.
7. Quotes will be opened on 29 September 2025.
8. Delivery period will be **07 days** after placing Purchase Order. Please ensure delivery within stipulated time.
9. Rates shall be quoted on free delivery basis at NUTECH IJP Road Sector I-12 Islamabad.
10. Warranty/ Guarantee required 12 Months.
11. Business will be awarded on package deal.


Deputy Director
Supply Chain Management
National University of Technology, Islamabad