

Tender Schedule

Subject: Tender for Hiring Potential Authorized Distributor/Vendor/Supplier/firm/Organization for supplying Teaching Training Equipment 4IR Technology with PLC Automation in skill training program at UCEP Khulna Regional office.

Tender Circulation Date: 19th September 2025

Schedule collecting Date: 21st September 2025 to 05th October 2025 within 04.00PM from UCEP Head Office.

Last date of Tender submission: 06th October 2025 (within 03:00 PM).

Tender Opening date: 06th October 2025 (At 03:30 PM) at UCEP head office in front of the available vendors present at that time.

Product Delivery Location: UCEP Khulna Regional Office, 7 Junction Road, Baikali, Khulna-9000

Note: Product Specification is attached herewith.

You are requested to collect schedule from Administration Department, UCEP Head office, Plot no: 2&3, Mirpur 2, Dhaka-1216. Schedule price amount is TK 1000.00 (One Thousand Taka Only). A pay order is essential in favor of "UCEP Bangladesh" @ 2.5% of the quoted price as earnest money for the work. (Earnest Money Refundable)

Documents required for tender submission:

Qualified Suppliers/Vendors/Organizations are requested to submit below mentioned documents along with the technical and financial proposal separately in sealed envelope and drop it to our tender box which is kept at the 1st floor, UCEP Bangladesh, Plot no: 2&3, Mirpur-2, Dhaka-1216

Required Documents are as follows:

- Copy of updated Trade License
- Copy of updated VAT Registration/BIN Registration Certificate
- Copy of Updated TIN Certificate and Last tax return submission documents
- Latest Company Profile
- Bank Solvency certificate
- Authorization certificate (if any)
- Quoted Price-BDT
- Quotation must be submitted In the vendor's official letter head pad
- Technical and Financial Proposal must be submitted in separated sealed envelope.
- Relevant working experience certificates and work order
- And others relevant documents as require.

Other terms and conditions:

- Interested Authorized Vendors/Suppliers/Organizations are requested to collect schedule from UCEP Bangladesh, Administration Department, Plot no: 2&3, Mirpur-2, Dhaka-1216
- Authorized distributor/Importer will get privilege to supply the product.
- Financial proposal will be considered only for Technically qualified vendors for the next step.
- UCEP Bangladesh authority reserves the rights to cancel all the proposals or accept any proposal without showing any reason.
- Mentionable that no tender will be allowed after 06th October 2025 after 03:00 PM.
- Vendor must be signed in each and every page with seal of submitted tender documents.
- **Security money to be retained from the selected contractors/suppliers @5% from the final bill as per the warranty/Guarantee period which is mentioned by manufacturer/Supplier.**
- For any further clarification, please communicate with Mr. Md. Bapparaz, Senior Officer Administration, UCEP Bangladesh, Mobile: 01783733617.
- For Technical support, please communicate with **Mohammad Kamruzzaman**, Regional Manager, UCEP Bangladesh Khulna Region, 7 Junction Road, Baikali, Khulna-9000, Mobile: 01939345753



Purchase Requisition (PR)

Materials Delivery Location: UMKTI

Sl.	Name of the Item	Specification	QTY	UoM	Unit Price BDT	Total Price BDT
1	PLC Trainer all in one Kit 1. Basic Introduction Training 2. Circuit connection Based Training 3. VFD Based Training. 4. PLC Automation Based Training. 5. HMI & PLC Combination Based training. 6. Pneumatic Control System Training. 7. Industrial Temperature Control & Monitoring Based Training 8. High Speed Encoder System Training. 9. Maintenance & Trouble shooting Based Training. 10. Programming Fault Detection & Debugging Training. 11. PLC & HMI communication Communication fault detection & solution. 12. Hardware connection fault detection & solution 13. Programming malfunction detection 14. VFD operation Problem detection & solution 15. VFD Parameter setting Problem Solution & VFD Error Solution. 16. Motor Controlling (DOL Starter, Reverse-Forward, Star-Delta starter with Inter locking System.	# Siemens S7-1200 PLC, CPU S7-1200 (Siemens, Germany) # 7" HMI Display (Siemens Sinatic HMI 7" KTF-700, Siemens) # Siemens Variable Frequency Drives VFD (Siemens Germany) SINAMIC V20, 1.5 KW, 3-Phase, 440 V, AC # PLC programming cable & required connector (Siemens Germany). # Siemens TIA portal Programming Software(Siemens Germany), Mod bus Network) # I/O card RS485 communication module (Siemens Germany) # RTD 100 (Schneider Electric, China), S7-1203 Temperature unit Module, SM 1231 AI4 X RTD, Brand-Siemens # AC to DC SMPS (Siemens,Germany) # Solenoid Valve (Airtect), Pressure Transmitter # Proximity Sensor (Omron, China), Photo Sensor, Limit Sensor. # S7-1200 Analog Input-Output Module SM 1234 AI4/AQ2, Magnetic Contactor (SCHNEIDER Electric) MCB,MCCB #Required Load, Switch, Socket, Holder, Lamp. # Experimental Wooden Table # Lab setup Charge, Free 2 weeks (15 Days) Training for UCEP Expert Person.	2	Nos		
2	Laptop for PLC Programming	Brand: Dell / MPN: WARMLKN15ADL23051004PLASPP Model: Inspiron 153520 Processor: Intel Core i3-1215U (10M Cache, up to 4.40 GHz) RAM: 8GB RAM, Storage: 512GB SSD Display: 15.6" FHD (1920 x 1080) Features: Stereo Speakers, Finger Print Warranty: 2 Years Or any reputed brand with similar specification.	1	Nos		
3	Hybrid Inverter	Solarctrl NMS-1000W-M-24V Hybrid Solar Inverter	1	Nos		
Sub Total Without VAT						
Add VAT as per Govt Rules						
Grand Total Including VAT & AIT as per Govt Rules						

