INVITATION FOR QUOTATION

Our Ref No.: DBATU/Store/Incubation Center 10 KVA Online UPS /2023/

Date: 15 /09/2023

Quotation For: - Supply of 10 KVA Pure Sine Wave Online UPS with Batteries and Rack.

Due On24 /09/2023

Date of Opening:25/69/2023

Time: 11.00 am

To,

SUB: QUOTATION FOR THE SUPPLY OF STORE

Dear Sir,

Your quotation for the items listed overleaf, may please be submitted to the under signed, so as to reach this Office not later than 24/09/2023

While submitting your quotation, the following procedure may please be observed and other points borne in mind.

- 1. The maker's name must be specified.
- 2. The <u>"Terms and Conditions"</u> for supply and delivery of stores, should be clearly indicated in the quotation, stating whether rates are, inclusive of all taxes, Packing and forwarding charges Freight charges, etc. or not, <u>however rates offered as including all taxes will be more welcome.</u>
- 3. If packing and forwarding charges are to be charged separately, it should be so clearly stated in your quotation.
- 4. Please mention clearly whether consignment would be Ex-Godown, Ex-Shop, of F.O.R. dispatching stations. Preferably terms offered as "Delivery of consignment of stores, on F.O.R.
- 5. Envelope should be clearly marked with our reference No and date of this quotation. It should also be superscripted as per the format given above.
- 6. The quotation would be opened as per date and timing given above, if desired by you, you may depute an authorized representative with a letter of authority to be present at the time of opening of the quotation at this Office on the aforesaid day, date & time.
- 7. Your quotation must be valid for a minimum 30 (Thirty) working days from the date of its opening.
- 8. Quotation received after the date of opening may not be taken into consideration.
- 9. Items tendered should confirm to the specification shown in the attached list when and where, full or no specifications are indicated against items in the list. Kindly furnish your full specification in accordance with accepted standards against each item tendered. Where reference to catalogue is made, the relevant catalogues/ Pamphlets/ Literature should accompany the quotation.
- 10. Your quotation should be for all new items and not for second hand.
- 11. Please state whether items will be available Ex-Stock. If not the minimum period for delivery, or for supplying the items or stores.
- 12. It should be clearly stated whether **GST**, Insurance, Freight or packing and forwarding charges, or any other taxes and duties, etc. leviable

- 13. It would be appreciated if illustrated catalogues/Literature etc. is furnished with the quotation.
- 14. Expression to as "Complete with standard Equipment" complete with standard accessories "Equipment to" As good as should be avoided. If at all their use is unavoidable then it should be very specifically indicated as to what exactly they mean and what exactly would be supplied under them. Any ambiguity or vagueness should be avoided.
- 15. A Declaration in form I will be issued for 8% sales Tax concession for sales of scientific instruments by a registered dealer, as per Provision made, under Bombay, Sales Tax-Act-1959, vide Section 41, at entry No 1095/37/Taxation 2, dated 22 nd September,1935. If a change in declaration in form I will be issued according to the instruction issued by the Maharashtra Govt time to time.
- 16. For convenience, kindly adopt while quoting the same serial Nos. as given in the list detailed below.

Thanking You.

Yours faithfully,

(Dr.B.F.Jogi)

Dr. Babasaheb Ambedkar Technological University, Lone

List of Items

Sr. No	Description / Specification	Specification	Make	Approx. Oty Req.	Rate per/ Each/ Unit	Remarks
1	10 KVA Pure Sine Wave Online UPS - (1Ø-1Ø)	As Per	Microtek /Luminous	01 No's	Each Ont	
2	Batteries :- 12 V/CO/Ah SMF X 16/No's of Batteries	ANNEXURE - A	Exide	16 No's	La remolered sa cifications are	902
3	UPS and Battery Rack	an eserti. Where re	ISI Mark	01 No's	878 BORGOUST	

SPECIFICATIONS FOR 10 KVA ON LINE UPS (1 Ø-1 Ø)

	UPS INPUT		
01	Capacity	10 KVA - Single Phase Pure sine wave	
02	Input Voltage	Single Phase,50 Hz	
03	Power Factor	0.95	
04	Input Voltage Range	170 V – 270 V	
05	Input Frequency	50 Hz +/- 6%	
	UPS OUTPUT		
06	Output Voltage	230 V +/- 1 %	
07	Rating	Continuous	
08	Output Frequency	50 Hz + 0.5%	
09	Efficiency	Better than 90%	
10	Waveform	Pure Sine wave	
11	Over Load Capacity	150 % for 1 min.	
		125 % 5 Mins.	
		110 % 10 Mins.	
12	Bypass	Manual – Available	
		Static - Optional	
13	Rated Power Factor	<0.9	
14	Harmonic distortion (THD)	Less than 2 %	
15	Isolation Transformer	Inbuilt 100% copper	
16	Warranty	Warranty for minimum 02 year for	
		UPS	
	DC CHARACTRISTICS		
17	Batteries	Excide 6 EL 100+ Tubular (Make – Exide)	
18	DC Voltage	192 V DC	
19	Back up Time	120 Mins. (12V/100 Ah x 16 No Battery)	
20	Battery Rack	Battery rack required	
21	Warranty	Warranty for minimum 04 Year (48Months)	
		Replacement for Battery	
22	Battery Protection	Protection Power MCB	
	GENERAL FEATURES		
23	Temp.	0 - 45° C	
24	Noise level	< 50 Db from 1.5 Meter	
25	Charger	Automatic Boost Cum Float Charger	
26	Relative Humidity	0-95 non condensing	
27	Disply	Digital	
Other	rs		
28	Battery and Ups Stand	01 nos	

Sr No	Items	Qty
1	UPS Costing	01
2	Battery Unit(12V/100 Ah x 16 No Battery)	16
3	Battery Rack	01

Electrical Care And Maintenance
Department
Dr.Babasaheb Ambedkar Tech. University

Vidhyavihar, Lonere Mangaon. MH402104