

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY,
AURANGABAD – 431 004, Maharashtra State (India)

NAAC – Accredited 'A'

University Science Instrumentation Centre

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UNIVERSITY CAMPUS
AURANGABAD-431004
(Maharashtra) INDIA

QUOTATION FOR INVITATION

Ref. No. USIC/2018-19/ 305

Date: 15/01/2019

The university invites sealed quotations for Supply, Installation and commissioning of UPS/Inverter at the Office of University and College Tribunal, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. The details are as given below.

Sr. No.	Name of Item	Qty.	Unit Rate Rs.	Total Cost in Rs.
1	UPS/Inverter having following specification	1 No		
	Load Capacity	2000VA		
	Input voltage	100V-300V (Standard input voltage range 180V-260V (Narrow input voltage range		
	Output voltage on Mains mode	Same as input		
	Output voltage on UPS mode	201V+10%		
	Output frequency on UPS mode	50Hz+0.1HZ		
	Switching from mains to ups and from UPS to main	Automatic		
	Output waveform on mains mode	Same as Input		
	Output waveform on UPS mode	PURE SINE WAVE		
	Battery Input	24 V		
	Battery charging current	Constant charging approx 10% of the rated battery current in AH		
	Charger	Power factor controlled Boost Technology		
	Efficiency	>80%		
	UPS Overload/UPS short circuit	110%/300%		
	UPS Transfer Time	<15 msec.		
	Technology	Digital Signal Controller (DSC)Based Intelligent Control Design		
	Auto Reset Feature	Yes		
	Operating Temperature	0-45 C		
	Warranty	01 year		
2	Supply & Installation of Lead Acid Rechargeable Battery and interconnection cables & accessories as per following	02 Nos		

specifications. Tubular Plate, Deep Discharge type for Inverter, 12 volts 200Ah Battery (125 Ah for 10 hrs discharge up to 1.8V/cell as per BIS 13369 standard), 1200 cycles@ 80% discharge, 4 years free replacement warranty			
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If you are interested, please quote your rate in above format inclusive of all taxes and any other charges and considering terms & conditions given herein below.

Terms & Conditions.

- 1) Warranty should be provided from the date of installation. The period of warranty should be clearly expressed in your quotation & scope of warranty should include all the material and services required to keep the supplied/repaired material functioning during the warranty period.
- 2) The material should be supplied, installed at Office of the University and College Tribunal, Dr. Babasaheb Ambedkar Marathwada University Aurangabad.
- 3) Payment shall be made by cheque after delivery of the ordered material & its acceptance for the correctness in quality, quantity & operation.
- 4) If cost of order is more than Rs. One Lakh, then you will have to keep 5% of the cost of order with us as Security Deposit during the period of warranty.
- 5) You will have to provide training for operation of the supplier material at the time of installation.

Please send your quotation to "The Head, U.S.I.C., Dr. Babasaheb Ambedkar Marathwada University Aurangabad" on or before 24/01/2019 up to 04:00 pm in sealed envelope superscripted as

"Quotation for Inverter due on 24/01/2019".

Please enclose following mandatory documents along with the sealed quotation envelope.

1. Copy/Receipt of updated Registration of Business or Shop Act License.
2. GST registration.
3. Copy of PAN card.
4. Copy of certificate of Authorized Dealer/distributor/Manufacturer/Service Provider.


Head

University Science Instrumentation Center

Copy to: In-charge, Computer Centre for publishing this Quotation Invitation on university's website.