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RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES BASAR

Nirmal District, Telangana -504107

Ref: RGUKT-B/Proc/UPS/Labs/Q14/2019, dated.15.03.2019

NOTICE INVITING QUOTATIONS

Description : Supply and installation of 10 KVA UPS for

Simulation Labs for RGUKT, Basar campus.

NIQ No : RGUKT-B/Proc/UPS/Labs/Q14/2019

Last date for submission: 21.03.2019 by 05:00PM

1. Rajiv Gandhi University of Knowledge Technologies (RGUKT), Basar, invites sealed Quotations (single bid system) for supply and installation of 6 No's of 10 KVA UPS for Simulation Labs for Engineering Departments with the following specifications to RGUKT, Basar located in Nirmal District of Telangana State. The details are as follows...

TECHNICAL SPECIFICATION		
Input		
Model NO	10KVA ONLINE UPS	
Voltage Range	110~276Vac(Depends on load level)	
Frequency Range	50/60Hz±10Hz	
Rated Current	45.5A	
Phase	Single phase with ground	
Power Factor	≥0.99 @ full load	
Battery		
Rated Voltage	240Vdc	
Battery AH	12V 100AH -20 nos(Quanta Make)	
Battery Type	Sealed Lead Acid Maintenance Free Batteries	
Charger	Built-in Constant Voltage	
Rack	Suitable Battery Rack should be provided	
Smart Battery		
Management	Yes	
Output		
Power Rating	10kVA/9kW	
Voltage*	208/220/230/240Vac	
	Synchronized 50/60×(1±10%)Hz @Line mode	
Frequency	50/60×(1±0.1%)Hz @Battery mode	
Wave Form	Pure Sine wave	
On Battery		
Frequency	50/60Hz±0.05Hz	
Power factor	0.9	
	In Line mode: 10 min 105~125% 1 min 125~150%	
0 1 1	10 s > 150% 100 ms > 170% In Battery mode: 2 min	
Overload	105~125% 30 s 125~150% 100 ms >150%	

Harmonic	THD ≤ 2% @ full linear load	
Distortion	≤5% @ full nonlinear load	
Load Type	PF 0.5~1, lagging	
General	11 0.3°1, lagging	
Line to Battery		
Mode transfer	0	
time	0ms	
Parallel Kit	Inbuilt up to 4units in parallel	
Display	Multifunction LCD Readout	
Indications	Normal, Battery, Bypass,Fault	
Certification	NTC	
	Patent Green Power Technology, DSP technology	
Technology	based components	
Bypass	Static Bypass	
SNMP/HTTP		
Remote		
Monitoring	Yes, with optional RMCARD302/303	
Online Thermal		
Dissipation	2672 BTU/hr	
Operating	,	
Temperature	32 °F to 104 °F / 0 °C to 40 °C	
Energy Saving	ECO Mode Efficiency>96%	
Software	Power Panel® Business Edition	
Active PFC		
Compatible	Yes	
Surge Suppression	445Joules	
Feature	Black-Start feature - Starts UPS under abnormal conditions	
Verified	Cisco	

- 2. Interested bidders are requested to submit the competitive offer for the above items strictly as per the instructions and terms & conditions mentioned in this document.
- 3. The covers should be super scribed as "Quotation for Supply of 10 KVA UPS for Simulation Labs for RGUKT, Basar campus".
- 4. The quotations must be accompanied with the following:
 - a. Bidder information sheet (Annexure-I)
 - b. Price offer (ANNEXURE-II)
 - c. Non refundable Processing fee of **Rs.2000/- (Rupees Two Thousand only)** in the form of DD from any Scheduled Bank, drawn in favour of The Director, RGUKT, Basar, payable at Basar.
 - d. Copy of GST Registration Certificate.
 - e. Copy of PAN card

- 5. RGUKT reserves the right to reject any/all quotations (s) without assigning any reasons whatsoever. Canvassing in any form will be considered as disqualification from award of contract.
- 6. MAF certificate should be provided.

7. The conditions of the Contract:

- a. The rates mentioned shall be valid for a period of 90 days.
- b. The items must be delivered within 3 weeks from the date of award of the contract.
- a. **Payment terms:** 100% against satisfactory delivery and installation of the materials on getting satisfactory report from the authorities concerned.
- b. The prices should quote inclusive of all taxes, transportation, loading, unloading and installation charges.
- c. The payment shall be made through RTGS transfer on receipt of triplicate invoice along with advance stamped receipt.
- 8. Submission of the quotation will signify the acceptance of all the terms and conditions of the contract. It will not be obligatory for the institute to accept the lowest quotation & no explanation shall be given for the cause of rejection of quotation to any bidder.

9. Address for sending of sealed quotations:

Procurement Section, RGUKT- Basar, Mudhole Road, Nirmal District, Telangana -504107. Call:9492301704.

Vice-Chancellor

ANNEXURE-I

The bidder information sheet:

1	Name of the organization		
2	Year of establishment		
3	Complete postal address		
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4	Name & Designation of Authorized person		
5	Phone No.		
6	Fax No.		
7	Email		
8	Nature of the firm		
	(Proprietary/partnership/etc)		
9	Bank Details of the Agency:		
	Bank Name		
	Bank Address		
	Bank Account Number		
	IFSC Code		
10	PAN No.		
11	GST No.		
12	Total No. of branch offices in Telangana		
13	Bid Document Fee	Amount Rs.:	
	(Non refundable)	DD No. :	
		DD Date :	
		Issuing Bank & Branch:	

// ON BIDDER LETTER HEAD//

ANNEXURE-II

PRICE OFFER

Signature of the bidder along with seal

Note: Please quote your prices for 6 No's of 10 KVA UPS along with other required accessories and installation charges and transportation charges.