

Short Tender Notification No. June/2009 COMPUTER SUPPORT GROUP Item No. CSG08 : UPS

BIDDER'S COPY

INSTRUCTIONS TO BIDDERS

- 1. This document set contains the following:a) Terms and conditions of the Tenderb) Details of the Firm offering this Quotec) Technical Compliance & Quotation form (Price Bid)d) NIT-T's check list copy-Page1011111212131414151516171717181911
- 2. The bidder's copy is for your future records. Please fill in and return only NIT-T's copy.
- 3. Read through the terms and conditions given and affix your signature and seal if you find them acceptable. Any deviations may be recorded. Read carefully the list of specifications that we have enclosed.
- 4. Fill in the questionnaire regarding the Firm.
- 5. The downloaded documents 'Technical Compliance Form' and 'Quotation Form (Price Bid)' should be TYPE WRITTEN USING CAPITAL LETTERS ONLY. At the time of filling the "Quotation Form (Price Bid)" make sure that you have not missed anything. Specify the model number & specification for each item. The form should be filled item-wise. Do not leave blank fields. If you are not quoting for a specific item, you should specify "NOT QUOTING".
- 6. **Do not use** ambiguous terms like "**yes**", "**complied**" or "**available**". Specifically mention the matching specification of the product offered by you. Make sure that you have affixed your signature with date and seal on all the documents.

You are now ready to fill in the checklist for the documents that are duly completed and signed. Put this Filled in checklist along with the signed "Terms & Conditions Form" and "Details of the Firm offering this quote" in a Cover.

- Please send the tenders in a sealed envelope superscribed as "QUOTATIONS AGAINST SHORT TENDER NOTIFICATION NO: June/2009 Item No. CSG08 : UPS" so as to reach "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli - 620 015, India" on or before July 6, 2009 at 2.30 p.m.
- 8. For any further clarifications, contact by E-Mail: purchase@nitt.edu or by written request to "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620 015"
- 9. DO NOT VISIT US WITHOUT OUR CONCURRENCE.

Last Date for receipt of tender Opening Date for Tender	r at NIT-T	: July 6,2009 at 2.30 PM : July 6,2009 at 3.30 PM
	CHECKLIST TO BE	FILLED IN BY BIDDER
	1 1	

List of documents to be enclosed	Completed & Signed
1. Terms and Conditions form	YES / NO
2. Details of the Firm offering this Quote	YES / NO
3. NIT-T's Quotation form (Technical & Price Bid)	YES / NO
4. Other technical specifications & pamphlets	YES / NO

Note: 1. "Cover" should contain the following:

- a. Form of "Acceptance of Terms and Conditions".
- b. Form of "Firms details"
- c. Pamphlets, if any.
- 2. Quotation Form (Technical & Price Bid)

Please retain this page with you for your future reference.







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"TERMS AND CONDITIONS FORM"

IMPORTANT : READ ALL THE FOLLOWING TERMS AND CONDITIONS AND SIGN THE ACCEPTANCE CLAUSE FOLLOWING IT

- The offers should be addressed to "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli 620015, India" and should be sent in a sealed envelope superscribed "QUOTATIONS AGAINST SHORT TENDER NOTIFICATION No.: June/2009 Item No. CSG08 : UPS" so as to reach us on or before 2.30 p.m. on July 6, 2009.
- 2. Each offer should be sent in a sealed cover with the tender documents. <u>Tenders received through email or</u> <u>FAX will not be considered.</u>
- 3. The tenders will be opened on **July 6**, **2009 at 3:30 p.m.** in the presence of the vendors present with authorization letter from the respective companies / firms. Suppliers intending to attend the tender opening should intimate us in advance.
- 4. Full technical specifications and pamphlets should be sent along with the tenders. <u>Offers without proper</u> <u>technical specifications will be rejected.</u>
- 5. All offers should indicate the taxes and duties applicable, if any. Additional charges for packing, forwarding, freight, insurance etc., if any, should be clearly mentioned. Clearance at Customs will be arranged by us.
- NIT-T is paying concessional Customs & Excise duty under Government of India Notification No.51/96 for Customs and 10/97 for Excise Duty. Currently the purchaser is paying 5% Basic Customs Duty, 2% Educational Cess on Basic Customs Duty, 1% Higher Education Cess on Educational Cess, and 4% Import Additional Duty.
- 7. The Institute is not authorized to issue C and D forms of Sales tax certificate.
- 8. In case the offered items are to be imported, the rates should be quoted in foreign currency on C.I.F. Chennai Airport basis, and it should include the Freight up to Chennai airport and the insurance cover should be up to National Institute of Technology, Tiruchirappalli. NIT-T shall pay Customs duty if any.
- 9. If the price quoted is in foreign currency and if the order value is more than US\$12,000 then 100% payment will be made through Letter of Credit (LC) at sight on acceptance. If the order value is less than US\$12,000, then 100% payment will be through a Telegraphic Transfer (TT). The bank charges outside India should be borne by the Supplier / Beneficiary. If the price quoted is in Indian Rupees, then 100% payment will be made only after installation and commissioning. <u>No advance payment will be made</u>.
- 10. No revision of the price bid will be allowed once the price bids are opened.
- 11. No increase in price will be allowed after our firm orders are placed.
- 12. The warranty period should be clearly mentioned. The maintenance charges (AMC) under different schemes after the expiry of the warranty should also be mentioned.
- 13. Quote should come from authorized dealer or distributor or reseller for each of the product quoted. An authorization letter should accompany your quote for each product quoted, otherwise it may lead to rejection.
- 14. The delivery period and other terms should be clearly mentioned.
- 15. Complete user, technical and service documentation, and spare parts catalogue are to be provided along with the supply of the item.
- 16. Delay / loss in postal transit or due to other reasons will not be NIT-T's responsibility.
- 17. We are not responsible for accidental opening of the covers that are not properly superscribed and sealed before the time scheduled for opening.



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- 18. The vendors are informed that they should not call us over phone or contact us in person. All clarifications can be obtained through E-Mail/FAX/Post. Vendors shall not make attempts to establish unsolicited and un-authorised contact with us after the opening of the offers and prior to the notification of the award. Any attempt by any vendor to bring to bear extraneous pressures on us shall be sufficient reason to disgualify the vendor.
- 19. <u>The tender should be made only on the "Technical compliance form" & "Quotation form" which is available in our website, otherwise it shall lead to rejection.</u> The technical compliance form & Quotation form should be duly filled up (preferably TYPE WRITTEN IN CAPITAL LETTERS) and should clearly mention the features offered by the bidder against each specification.
- 20. Authorized signatory should sign on all the pages. Bids without authorized signatures will be rejected.
- 21. The manufacturers of the quoted make of the product must be of national / international repute and having ISO certificate.
- 22. The vendors are informed that they should sign a stamp paper agreement with us, for Warranty, AMC, etc. before placing the final purchase order as per our terms & conditions and 2% of purchase order value (equipments) in the form of bank guarantee towards performance security. The bank guarantee will be returned to the supplier after the successful completion of supply, installation, and the warranty period.
- 23. No Earnest Money Deposit (EMD) or processing fee is required for submitting this rate contact.
- 24. Failure to comply with all the terms and conditions mentioned herein would result in the tender being summarily rejected.
- 25. Vendors are informed that once the companies are shortlisted based on the technical specification, only then the price bids of the firms that meet NIT-T's Technical specification / requirements would be compared.
- 26. The rate contract period is for July 2009 to June 2010 for new requirements / expansion as and when it arises. The vendors participated in the tender are expected to renew their offers whenever requested (once in six months)
- 27. The order will be based on the actual requirement at the time of ordering, optional items may also be ordered based on the actual requirements at the time of ordering. Not quoting for this may result in disqualification.
- 28. Incase if any specific make or model is specified by NIT-T then in that case quote should be for the same.
- 29. One sample product with the same specification as quoted should be supplied for testing and benchmarking, if requested at your cost.
- 30. For the UPS battery, the battery make and rating should be specified; otherwise it will lead to rejection of your offer.
- 31. NIT-T reserves the right to modify or alter the specifications after short listing of tenderers.
- 32. NIT-T reserves the right to change the order quantity or split the orders among multiple vendors without assigning any reason(s) whatsoever.
- 33. NIT-T reserves the right to reject any or all the tenders without assigning any reasons whatsoever.

ACCEPTANCE

We accept the above terms and conditions and shall comply with them strictly.

NAME OF THE VENDOR:

ADDRESS :

SIGNATURE WITH DATE



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"DETAILS OF THE FIRM OFFERING THIS QUOTE"

(Write or print or type in block letters and please answer all the questions)

1.	Name of the firm:	
2.	Date of incorporation:	
3.	Nature of the company - Government / Public / Private Company / Partnership / Proprietorship:	
4.	Specify the number of years in this line of activity by the company: No. of years in this line of a	ctivity

5. Quantity of sales in the last three years for the UPSs (on rate contract basis):

2006-2007	2007-2008	2008-2009

6. Turn over in the last three years (Figures should be in Indian Rupees in Lakhs):

2006-2007	2007-2008	2008-2009

- 7. Provide the postal address, telephone & fax numbers, and email address of the nearest service center:
- 8. What would be the delivery period from the date of placement of an official purchase order:
- Enclose the list of customers to whom you have supplied "UPSs" during the last 3 years ending 31/03/2009 with full postal address and name of the contact person with phone, FAX numbers, and E-Mail id. Certificate regarding satisfactory performance of the "UPSs" from the minimum three end users should be furnished.

10. Are you the authorized dealer or distributor or reseller for the product quoted:



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TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)

FIRM'S NAME & ADDRESS:

FIRM'S REF: DATE :

		DATE :		
Ite	m No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
1.	APC Back-UPS ES 650VA UPS with 15 min backup with USB Connectivity for management of the UPS via USB port with software, UPS should be capable of Automatic self-test, Cold-start, and should have Hot-swappable batteries. 3 Power Output Sockets (3 Pin, 6A) with battery backup and 1 Power Output Socket (3 Pin, 6A) with surge protection (for connecting printers), Dataline protection RJ-11 Phone/Modem/Fax protection, APC RBC17 12V/9AH=108 AHr Battery, Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof, Three (3) years Comprehensive on-site Warranty including Battery			
2.	APC Back-UPS RS 800VA with 15 min backup, 540 Watts / 800 VA, Input 230V / Output 230V, Output Connections (1) 3-pin 6A (Surge Protection), (4) India 3-pin 6A (Battery Backup), Input voltage range for main operations, 175 - 295V, Surge energy rating 320 Joules, Full time multi-pole noise filtering : 5% IEEE surge let- through : zero clamping response time : meets UL 1449, RJ-11 Modem/Fax/DSL protection (two wire single line),RJ45 10/100 Base-T Ethernet protection, Online Thermal Dissipation : 170.00 BTU/hr, APC RBC32 12V/164AH Battery: Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof 2 Years Comprehensive on-site Warranty including Battery			



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TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)

lte	m No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
3.	Inverter APC Back-UPS HI 800SQ, 800 VA, 500 Watts, Crest Factor 3 : 1, Output Connections (1) Hard Wire 3- wire (H N + G), Input voltage range for main operations 100 - 270V, external battery system with 1 x 12V/120 AH Battery, LED status display with On Line : On Battery, Replace Battery and Overload indicators, Alarm when on battery, distinctive low battery alarm, overload continuous tone alarm, Surge energy rating 140 Joules, Output Waveform Type: Stepped approximation to a Sine wave, Online Thermal Dissipation 375 BTU/hr, with 2 years repair or replace warranty			
4.	Price for the above Inverter without batteries			
5.	Inverter APC Back-UPS BI 1000I, 1000 VA, 650 Watts, Crest Factor 2.5 : 1, Output Connections (1) Hard Wire 3- wire (H N + G), Input voltage range for main operations 100 - 270V, external battery system with 2 x 12V/120 AH Battery, LED status display with On Line : On Battery, Replace Battery and Overload indicators, Alarm when on battery, distinctive low battery alarm, overload continuous tone alarm, Surge energy rating 140 Joules, Output Waveform Type: Sine wave, Online Thermal Dissipation 375 BTU/hr, with 2 years repair or replace warranty			
6.	Price for the above Inverter without batteries			
7.	Microtek UPS SEB 800 Inverter 800VA/12V SINE WAVE Inverter Constant & Continuous Regulated Charging Technology, Auto Reset Feature, with 1 x 12V/120 AH Battery			
8.	Price for the above Inverter without batteries			



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TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)

lter	m No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
9.	Microtek UPS SEB 1400 Inverter 1400VA/ 24V SINE WAVE Inverter, Constant & Continuous Regulated Charging Technology, Auto Reset Feature with 2 x 12V/150 AH Battery			
10.	Price for the above Inverter without batteries			
11.	1000 VA (1 kVA) Single Phase on-line UPS UPS should be capable of Automatic self-test, Cold-start, Input AC Voltage 175V-275V, Buck and Boost operation 12%, Output Voltage (Battery Mode) 230V ± 2%, Output frequency (Battery Mode) 50Hz ± 0.5% Transfer Time (Mains to Battery and Battery to Mains) < 5ms Noise level (at 1 meter) > 50dB Power Output Sockets (3 Pin, 6A), Specify the number of output power sockets? Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof with backup time on Full Load in Battery Mode: 1 hour or more Three (3) years Comprehensive on-site Warranty including Battery Battery rack/enclosure should be provided. Should have self-test. Specify the Alarms available, Display.	Also specify the battery make and rating		
12.	2000 VA (2 kVA) Single Phase on-line UPS (Rest of the specification same as that of 1000 VA specified above)			
13.	5000 VA (5 kVA) Single Phase on-line UPS (Rest of the specification same as that of 1000 VA specified above)			
14.	10000 VA (10 kVA) Single Phase on-line UPS (Rest of the specification same as that of 1000 VA specified above)			



NATIONAL INSTITUTE OF TECHNOLOGY **TIRUCHIRAPPALLI - 620015**

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	TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)			
lte	m No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
15.	20000 VA (20 kVA) Single Phase on-line UPS (Rest of the specification same as that of 1000 VA specified above)			
16.	10000 VA (10 kVA) Three Phase input Three Phase output on-line UPS Nominal Voltage 415 V AC (± 15 %), N, Frequency 50Hz ± 6%, Input Power Factor > 0.93 (Active filter only), IGBT, Constant Voltage Constant Current, specify the Charging current Capacity, 30 min backup required (6240VAh) using SMF battery, Load power factor 0.7, Output 230V AC ± 1%, Frequency 50 + 0.25 Hz, True sine wave, specify Harmonic distortion, In-Built Isolation Transformer, Crest factor 3 : 1, Static Bypass, Slew Rate 0.1 Hz / Sec, Specify the Inverter Efficiency & Converter Efficiency, Specify the Dimension (in mm) & Weight (in Kg), LCD Digital display, specify the Transfer Time, Fault, Led indication Display Three (3) years Comprehensive on-site Warranty including Battery Battery rack/enclosure should be provided.	Also specify the battery make and rating		
17.	Price for the above UPS without batteries			
18.	20000 VA (20 kVA) Three Phase input Three Phase output on-line UPS (Rest of the specification same as that of 10 kVA specified above)			
19.	Price for the above UPS without batteries			
20.	40000 VA (40 kVA) Three Phase input Three Phase output on-line UPS (Rest of the specification same as that of 10 kVA specified above)			
21.	Price for the above UPS without batteries			



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TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)				
lte	m No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
22.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/65 AH Battery Rating			
23.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/75 AH Battery Rating			
24.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/90 AH Battery Rating			
25.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/100 AH Battery Rating			
26.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/120 AH Battery Rating			
27.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/135 AH Battery Rating			
28.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/150 AH Battery Rating			
29.	Tubular battery Make: Okaya / Exide SMF battery for UPS / Inverter with 12V/100 AH Battery Rating			
30.	Tubular battery Make: Okaya / Exide SMF battery for UPS / Inverter with 12V/120 AH Battery Rating			
31.	Tubular battery Make: Okaya / Exide SMF battery for UPS / Inverter with 12V/130 AH Battery Rating			

TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI - 620015

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	TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)			
lte	em No. N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price Quantity 1- 9	Unit Price Quantity 10+
32.	Tubular battery Make: Okaya / Exi SMF battery for UPS / Inverter with 12V/150 AH Battery Rating	de		
33.	Tubular battery Make: Okaya / Exi SMF battery for UPS / Inverter with 12V/180 AH Battery Rating	de		
34.	APC RBC2 SMF battery for 500 VA APC UPS with 12V/7AH = 84 AHr Battery Rating, with 1 year warrant			
35.	APC RBC17 SMF battery for 650 V APC UPS with 12V/9AH =108 AHr Battery Rating, with 1 year warrant			
36.	Specify the service charges for the j work for removing the old battery ar connecting the new battery to the U	nd		

Note :

- 1) The make and the warranty period should be clearly specified.
- 2) The rates should be quoted on Door Delivery (F.O.R. N.I.T.T.) Basis. The Computer Components should be delivered at "Octagon Computer Center, N.I.T., Tiruchirappalli 620 015".
- 3) Computer Components should be supplied as per our indent as and when the demand arises.
- 4) The rate should be valid for the period from July 2009 June 2010.
- 5) The delivery should be at N.I.T.T. within a week from the date of Indent.
- 6) The prevailing manufacturer's promotion benefits should be extended to N.I.T.T.



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NIT-T'S COPY (To be filled in and submitted)

Last Date for receipt of tender at NIT-T Opening Date

: July 6, 2009 at 2.30 PM : July 6, 2009 at 3.30 PM

CHECKLIST TO BE FILLED IN BY BIDDER (Please make sure that these pages are filled and send duly signed)		
List of documents to be enclosed	Completed & Signed	
1. Terms and Conditions form	YES / NO	
2. Details of the Firm offering this Quote	YES / NO	
3. NIT-T's quotation form (Price Bid)	YES / NO	
4. Other technical specifications & pamphlets	YES / NO	

SEAL OF THE BIDDER

SIGNATURE WITH DATE

FOR NIT-T USE ONLY	
Name of the Vendor Address (Location):	
1. Terms and Conditions form duly signed	YES / NO
2. Details of the Firm offering this Quote	YES / NO
3. NIT-T's quotation form (Price Bid)	YES / NO
4. Other technical specifications & pamphlets	YES / NO
6. No. of enclosures	
7.Status of tender	Accepted for evaluation / Rejected
	REGISTRAR