



March/2012

Tender Notification No. March/2012

COMPUTER SUPPORT GROUP

Item No. CSG04 : Inverter & Battery

BIDDER'S COPY

INSTRUCTIONS TO BIDDERS

1. This document set contains the following:

a) Terms and conditions of the Tender	-	Pages 2 & 3
b) Details of the Firm offering this Quote	-	Page 4
c) Technical Compliance Form / Quotation form (Price Bid)	-	Pages 5-8
d) NIT-T's check list copy	-	Page 9
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 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.
7. Please send the tenders in a sealed envelope superscribed as "**QUOTATIONS AGAINST TENDER NOTIFICATION NO: March/2012 Item No. CSG04 : Inverter & Battery**" so as to reach "The Head, Computer Support Group, National Institute of Technology, Tiruchirappalli - 620 015, India" on or before **March 29, 2012 at 2.30 p.m. April 18, 2012 (Extended) 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 at NIT-T : ~~March 29, 2012 at 2.30 p.m.~~ April 18, 2012 at 2.30 p.m.

Opening Date for Tender : ~~March 29, 2012 at 3.30 p.m.~~ April 18, 2012 at 3.30 p.m.

CHECKLIST TO BE FILLED IN BY BIDDER	
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. Currency Form(quoted on behalf of the foreign suppliers)	YES / NO
5. 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 (in a separate sealed cover)
2. Quotation Form (Technical, Price Bid and Currency Form)

Please retain this page with you for your future reference.

BIDDER'S COPY



“TERMS AND CONDITIONS FORM”

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

1. 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 TENDER NOTIFICATION No.: March/2012 Item No. CSG04 : Inverter & Battery”** so as to reach us **on or before 2.30 p.m. on ~~March 29, 2012~~ April 18, 2012.**
2. Each offer should be sent in a sealed cover with the tender documents. Tenders received through email or FAX will not be considered.
3. The tenders will be opened on **~~March 29, 2012~~ April 18, 2012 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. **Offers without proper technical specifications will be rejected.**
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.
6. NIT-T is paying concessional Customs & Excise duty under Government of India Notification No.51/96 for Central Customs and 10/97 for Central Excise Duty vide Certificate No.TU/V/RG-CDE(183)/2011 dt.10.10.11. 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\$10,000 then 100% payment will be made through **Letter of Credit (LC) at sight on acceptance.** If the order value is less than US\$10,000 , then 100% payment will be through a Telegraphic Transfer (TT). **The bank charges outside India should be borne by the Supplier / Beneficiary. Part shipment not allowed.** If the price quoted is in Indian Rupees, then 100% payment will be made only after installation and commissioning. **No advance payment will be made.**
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. Eligibility: Quotation from registered firms/company's / manufacturer under TNGST/CST / other statutory bodies alone be considered. Any Manufacturer / Supplier / Dealer who has been declared ineligible by World Bank/government of India shall not be eligible to participate in this bid. Any fraudulent practices including concealing of facts at the time of submission of bid and there after shall lead to disqualification. List of beneficiaries especially from Educational Institutions / R & D Institutions should also be enclosed with the quotations.
16. Complete user, technical and service documentation, and spare parts catalogue are to be provided along with the supply of the item.

SIGNATURE WITH DATE

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17. 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 unauthorised 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 disqualify the vendor.
18. Delay / loss in postal transit or due to other reasons will not be NIT-T's responsibility.
19. We are not responsible for accidental opening of the covers that are not properly superscribed and sealed before the time scheduled for opening.
20. 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. 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.
21. Authorized signatory should sign on all the pages. Bids without authorized signatures will be rejected.
22. The manufacturers of the quoted make of the product must be of national / international repute and having ISO certificate.
23. **Liquidated damages:** If the bidder/supplier, after accepting the Purchase Order, fails to deliver any or all of the Goods within the period specified in the Order, NIT-T shall, without prejudice to its other remedies under the Rules of Purchase, proceed to cancel the order or agree to accept a delayed delivery on the condition of payment of liquidated damages by the bidder / supplier a sum equivalent to 0.50% of the total cost as indicated in the Purchase Order (which will be deemed as agreed price) for each week or part thereof of delay until actual delivery or performance is completed and such penal charges shall be limited to a maximum of 5% of the total cost. Once the maximum is reached NIT-T may proceed on its own to consider the termination / cancellation of the order.
24. **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 5% 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.**
25. No Earnest Money Deposit (EMD) or processing fee is required for submitting this rate contact.
26. Failure to comply with all the terms and conditions mentioned herein would result in the tender being summarily rejected.
27. 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.
28. The rate contract period is from April 1, 2012 to March 31, 2013 for new requirements / expansion as and when it arises. The quoted prices should be valid for the entire rate contract period.
29. NIT-T reserves the right to modify or alter the specifications after short listing of tenderers.
30. NIT-T reserves the right to change the order quantity or split the orders among multiple vendors without assigning any reason(s) whatsoever.
31. NIT-T reserves the right to reject any or all the tenders without assigning any reasons whatsoever.
32. Apart from the above General Terms and Conditions, item-wise terms and conditions are enlisted in the Technical compliance form and Quotation form.

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)

- Name of the firm? 2. Date of incorporation?
- Nature of the company - Government / Public / Private Company / Partnership / Proprietorship:
- Specify the number of years in this line of activity by the Company ::
- Quantity of sales in the last three years for the “Inverter & Battery” (same model that you have quoted)?

2009-2010	2010-2011	2011-2012
<input type="text"/>	<input type="text"/>	<input type="text"/>

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

2009-2010	2010-2011	2011-2012
<input type="text"/>	<input type="text"/>	<input type="text"/>

- Provide the postal address, telephone & fax numbers, and email address of the nearest service center.

- A) Number of service engineers in the above location trained on the product quoted along with their educational qualification, certification and designation and B) Assured response time for service calls in hours:

A)

B)

- What would be the delivery period in days from the date we place an official purchase order.

- Enclose the list of customers to whom you have supplied “Inverter & Battery” during the last 3 years ending 31/03/2012 with full postal address and name of the contact person with phone, FAX numbers, and E-Mail id. Certificate regarding satisfactory performance of the “Inverter & Battery” from the minimum three end users should

- Are you the authorized dealer or distributor or reseller for the products quoted:

- Have you supplied “Inverter & Battery” to National Institute of Technology, Tiruchirappalli in the last 3 years? If yes, specify the quantity supplied in the last 3 years and last PO reference

- Was there any elapse or delay in supplying the goods ordered or any service related issue during the warranty period for the products ordered by NIT-T with your firm? If yes, provide details.

- On Manufacturer’s Side to whom NITT have to contact in case of delayed supply and other issues committed by the authorized dealer / distributor / reseller :

Contact Person Name :	
Address :	
E-mail ID :	Telephone / Cell Phone :



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TECHNICAL COMPLIANCE & QUOTATION FORM (PRICE BID)

FIRM'S NAME & ADDRESS:

FIRM'S REF:

DATE :

Item No.	N.I.T.T'S SPECIFICATION	Make & Warranty	Unit Price
Inverters			
1.	APC Home UPS, BI850SINE, 850VA / 500 Watts, Sine wave output, without battery Input Current 10A, Input voltage range for main operations 100 – 290V, 190 - 260V, Charger output selector, Home or Away switch, Microprocessor controlled, 3-stage regulated charging to ensure fastest recharge times without decreasing battery life, Resettable (Push Button type) circuit breaker, Audible alarms, LED status indicators (Inverter load % (50, 75, 100%), Fault, On mains, On battery, Charging, Check battery), Cold-start capable, UPS/INVERTER Switch, battery charger output (8A, 10A, 13A, 15A), Low battery voltage shutdown (11.1 Vdc), Line neutral reverse protection, Audible noise at 1 meter from surface of unit 45 dBA		
2.	APC Home UPS, BI1000I, 1000VA / 660 Watts, Sine wave output, without battery Home or Away switch, Microprocessor controlled, 3-stage regulated charging to ensure fastest recharge times without decreasing battery life, Resettable (Push Button type) circuit breaker, Audible alarms, LED status indicators (Inverter load % (50, 75, 100%), Fault, On mains, On battery, Charging, Check battery), Cold-start capable, UPS/INVERTER Switch, Crest Factor 2.5 : 1, Surge energy rating 140 Joules, Audible noise at 1 meter from surface of unit 45 dBA, Online Thermal Dissipation 375.00 BTU/hr		
3.	Numeric Sine wave Inverter 800 VA / 640 Watts without Battery Microprocessor based design, Constant Current Charger, Cold Start, Output short circuit Protection, Input High / Low Voltage Protection, Low battery alarm / Low battery shut-down Over Load Protection. Input Voltage Range: 120 to 275 VAC, Input Frequency: 40Hz - 53Hz Auto Sensing, Output Voltage Range: 190 to 245V, Output Frequency: 50 Hz, Power Factor: 0.8, Pure Sine Wave, Efficiency: 85%, Transfer Time: should be less than 40 ms, Battery Voltage: 12 VDC, Recharging Current: up to 20A, LED Display: Mains ON, Inverter ON, Charged / Charging, Battery Low, Over Load, Battery loose connection, Fuse Fail, Inverter Fault, Phase reversal, Short Circuit, Audible Alarm: Battery Low, Phase reverse, Over Load, Short Circuit, Battery water reminder Warranty : Two Years for Inverters		
4.	Numeric Sine wave Inverter 800 VA / 640 Watts with 130 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		

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Item No.	N.I.T.'S SPECIFICATION	Make & Warranty	Unit Price
5.	Numeric Sine wave Inverter 800 VA / 640 Watts with 150 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
6.	Numeric Sine wave Inverter 1000 VA / 800 Watts without Battery Remaining specs same as above Warranty : Two Years for Inverters		
7.	Numeric Sine wave Inverter 1000 VA / 800 Watts with 130 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
8.	Numeric Sine wave Inverter 1000 VA / 800 Watts with 150 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
9.	Microtek 850 VA SEBz Inverter without Battery Input DC Range 10.5 -14.2, Efficiency: 80%, Charger Current: 9A, Constant Charging, PWM Controlled multistage Automatic Trickle Mode charging, Auto Reset feature, Mains Input Voltage Range selection (100V to 300V or 180V to 260V), Overload Sense (120%), Short Circuit protection (300%), Transfer Time: 15 msec, Inbuilt surge protection, Micro-Controller / DSP Based, Pure Sine Wave output, with display indication (Mains ON, UPS ON, Charging/Charged, Overload, Battery Low, Fuse Blown), Circuit Breaker Warranty : Two Years for Inverters		
10.	Microtek 850 VA SEBz Inverter with 135 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
11.	Microtek 850 VA SEBz Inverter with 150 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
12.	Microtek SWE² 875 VA Inverter without Battery Input DC Range 10.5 -14.2, Efficiency: 83%, Charger Current: 10A, Constant Charging, Digital Fuzzy Logic Charging/ PWM Controlled multistage Automatic Trickle Mode charging, Auto Reset feature, Mains Input Voltage Range selection (100V to 300V or 180V to 260V), Overload Sense (120%), Short Circuit protection (300%), Transfer Time: 15 msec with Zero Power Switching (Zero Switching Loses of Energy from DC to AC), Inbuilt surge protection, Micro-Controller / DSP Based, Pure Sine Wave output, with display indication (Mains ON, UPS ON, Charging/Charged, Overload, Battery Low, Fuse Blown), Circuit Breaker Warranty : Two Years for Inverters		

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Item No.	N.I.T.'S SPECIFICATION	Make & Warranty	Unit Price
13.	Microtek SWE² 875 VA Inverter with 135 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
14.	Microtek SWE² 875 VA Inverter with 150 Ah Tubular Battery (Specify the battery make & model) Remaining specs same as above Warranty : Two Years for Inverters and Three Years for Battery		
15.	Inverter 800 VA any other make (other than those specified above) without Battery		
16.	Inverter 1000 VA any other make (other than those specified above) without Battery		

Item No.	N.I.T.'S SPECIFICATION	Make & Warranty	Unit Price
Spare Battery for the Existing / Other brand UPS / Inverter			
17.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/45 AH Battery Rating		
18.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/65 AH Battery Rating		
19.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/75 AH Battery Rating		
20.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/90 AH Battery Rating		
21.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/100 AH Battery Rating		
22.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter with 12V/120 AH Battery Rating		
23.	Make: Panasonic, Exide, Amaron, Amco, Okaya, Rocket, Hitachi SMF battery for UPS / Inverter		

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Item No. CSG04 : Inverter & Battery

Item No.	N.I.T.'S SPECIFICATION	Make & Warranty	Unit Price
	with 12V/150 AH Battery Rating		
24.	Tubular battery Make: Okaya / Exide for UPS / Inverter with 12V/100 AH Battery Rating		
25.	Tubular battery Make: Okaya / Exide for UPS / Inverter with 12V/120 AH Battery Rating		
26.	Tubular battery Make: Okaya / Exide for UPS / Inverter with 12V/130 AH Battery Rating		
27.	Tubular battery Make: Okaya / Exide for UPS / Inverter with 12V/150 AH Battery Rating		

Item No.	N.I.T.'S SPECIFICATION	Make & Warranty	Unit Price
Spare Battery for the Existing Laptops			
28.	Spare Battery (~53 Wh) for Dell Latitude D810		
29.	Spare Battery (~56 Wh) for Dell Latitude D830		
30.	Spare Battery (6 Cell, ~54 Wh) for Dell Latitude Mini 2110/2120		
31.	Spare Battery (6 Cell, ~56 Wh) for Dell Latitude 5510/5520		
32.	Spare Battery (9 Cell, ~ 87Wh) for Dell Latitude 5510/5520		
33.	Spare Battery (6 Cell, ~60 Wh) for Dell Latitude 4310/6320		
34.	Spare Battery (6 Cell, ~60 Wh) for Dell Latitude 6420/6520		
35.	Spare Battery (9 Cell, ~87 Wh) for Dell Latitude 6420/6520		
36.	Spare battery (6 Cell, ~47 Wh) for HP Probook 4410s		
37.	Spare battery (9 Cell, ~90 Wh) for HP Elite Book 2510P/2540P		
38.	Spare battery (6 Cell, ~44 Wh) for HP Elite Book 2740P		

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

Last Date for receipt of tender at NIT-T : ~~March 29, 2012 at 2.30 p.m.~~ April 18, 2012 at 2.30 p.m.

Opening Date : ~~March 29, 2012 at 3.30 p.m.~~ April 18, 2012 at 3.30 p.m.

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 (Technical, Price Bid & Currency form)	YES / NO
4. Other technical specifications & pamphlets (in a separate sealed cover)	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 (Technical & Price Bid)	YES / NO
4. Currency Form (quoted on behalf of the foreign suppliers)	YES / NO
5. Other technical specifications & pamphlets [in a separate sealed cover]	YES / NO
6. No. of enclosures	
7. Status of tender	Accepted for evaluation / Rejected
	REGISTRAR

SIGNATURE WITH DATE

SEAL OF THE FIRM