



**Tender Reference Number: MMTC/CO/COMP/UPS/2015-16/1**  
**Dated: 19/11/2015**

*For Supply of*

***15KVA Online UPS with two hours backup***  
***Quantity in no. 2(Two) only***

*At*

***Computer Division, 5th Floor, C.O.,***  
***MMTC LIMITED, Core-1 Scope Complex,***  
***7 Institutional Area, Lodhi Road, New Delhi-110003.***  
***Phone No. 011-24362200***

**SPECIAL TERMS & CONDITIONS FOR E-TENDER:**

1. OFFERS TO BE SUBMITTED ONLINE ON MMTC'S E-PROCUREMENT PORTAL ([HTTPS://MMTC.EPROC.IN](https://mmtc.eproc.in)) AGAINST THE RESPECTIVE TENDER ALONG WITH SCANNED COPY OF DULY SIGNED OFFER ON LETTERHEAD.
2. THE BIDDER SHOULD HAVE LEGALLY VALID **CLASS III DIGITAL SIGNATURE CERTIFICATE** FROM THE LICENSED CERTIFYING AUTHORITIES OPERATING UNDER THE ROOT CERTIFYING AUTHORITY OF INDIA (RCAI), CONTROLLER OF CERTIFYING AUTHORITIES (CCA) OF INDIA FOR SUBMISSION OF THEIR BID ON MMTC'S E-PROCUREMENT PORTAL.
3. BIDDERS ARE REQUESTED TO REGISTER ON THE E-PROCUREMENT PORTAL. THE BIDDER SHOULD HAVE A VALID USER ID TO ACCESS E-PROCUREMENT PORTAL OF MMTC.
4. BIDDERS ARE ADVISED TO PRINT AND SAVE BID SUBMISSION RECEIPT AFTER SUBMISSION OF BIDS.
5. THE INTERNET BROWSER USED SHOULD BE INTERNET EXPLORER VERSION 10.0 AND ABOVE. THE OPERATING SYSTEM SHOULD BE MICROSOFT WINDOWS 7.
6. VENDORS SHOULD FULFILL ANY OTHER PRE-REQUISITES MENTIONED IN THE TENDER DOCUMENTS OF A SPECIFIC TENDER.
7. FOR ANY TECHNICAL ISSUES/DIFFICULTIES PERTAINING TO THE E-PROCUREMENT PORTAL BIDDERS ARE ADVISED TO GET IN TOUCH WITH THE SERVICE PROVIDERS HELPDESK:

<b>HELPDESK TIMINGS: 1000 HRS to 1830 HRS IST (MONDAY TO FRIDAY (Exclusions: MMTC HOLIDAYS))</b>		
<b>Contact Nos. +91-124-4302000 for helpdesk officers</b>		
<b>Dedicated helpdesk for MMTC</b>		
Name	Email	Phone numbers
<b>Pankaj Kumar</b>	<b>Pankaj.verma@c1india.com</b>	<b>+91-9910433177</b>

**INVITATION FOR TENDER OFFER**

MMTC Limited invites sealed tender offers from eligible vendors and their authorised distributors/resellers/dealers for supply of 15 KVA Online UPS with (2) hours backup each, quantity 2(two), as per the **technical specifications and details given in Annexure-B** below.

The copy of tender document may be downloaded from website <http://www.mmtclimited.com> and <http://www.eprocure.gov.in>

The details are as given below:

Tender Reference	MMTC/CO/COMP/UPS/2015-16/1 Dated 19/11/2015
<b>Commercial Bid</b>	<b>As per Annexure -A</b>
<b>Technical Bid</b>	<b>As per Annexure -B</b>
Start Date for Tender document download	<b>19/11/2015 , 17.00 Hrs., Thursday</b>
Last Date and Time for receipts of tender offers	<b>30/11/2015, 15.00 Hrs., Monday</b>
Bid Opening	<b>30/11/2015, 15.30 Hrs., Monday</b>
Address of Communication	<b>Ms. Mamta Nagrath Chief Manager (Systems) MMTC Limited Core-1 Scope Complex, 5<sup>th</sup> Floor, Computer Division New Delhi - 110003</b>
Contact Telephone Numbers	<b>Phone: 011-24381372, 011-24381347</b>

The offer shall be typed or printed and all the pages should be numbered, signed by the authorized official.

## **TERMS AND CONDITIONS OF THE TENDER**

### **1. Eligibility Criteria: -**

The vendor must be an OEM or authorised distributor/dealer/retailer/reseller/partner of the OEM. The documentary proof of the same is required to be submitted along with the bid.

### **2. Delivery and Installation:-**

The complete Equipment/items ordered should be delivered and installed within **One (1) week from the date of purchase order.** If the system is not delivered and installed by the mutually agreed date of delivery, MMTC reserves the right to cancel the purchase order.

### **3. Penalty for delay:-**

For any delay in installation and commissioning of the ordered items, MMTC Limited will charge penalty @ 0.5% of the order value per week or part thereof, subject to a maximum of 10%.

### **4 Warranty: - As per OEM / or as per Annexure-B. Onsite only.**

### **5. Payment Terms: -**

MMTC Limited will make 100% payment thru e-payment mode on installation/configuration of equipment and on submission of duly signed installation report of MMTC officials.

2.1 For ensuring e-payment, the service provider would complete all formalities in regard to payment through electronic mode.

2.2 The payment shall be made after deducting necessary taxes applicable, if any.

### **6. PERFORMANCE GUARANTEE:-**

The successful bidder is required to submit a Performance Guarantee as per Purchaser's prescribed Performa on an appropriate value of stamp paper within a period of 10 days from the date of written notification of award to be made to the Bidder, calculated at the rate of ten percent (10%) on the work ordered value. This will be issued by a scheduled commercial bank other than Co-operative bank or Gramin bank, having net worth of at least Rs. 500 crore and capital adequacy ratio of 9%, valid until the termination of the warranty period. All expenses, commissions and interests related to issuance and surrendering of the Performance Guarantee, accrued to the Bank, shall be at the sole cost of the bidder. The bidder, who has caused and delivered the Performance Guarantee, shall not be entitled to put forth any accrued interests thereon. The Performance Guarantee amount shall be available, if invoked, at the counters of bank in New Delhi within banking hours on the date of presentation.

### **7 Others:-**

- i. No upward revision of price will be acceptable even if any duty structure or tax structure changes or there is fluctuation in rupee dollar rates.
- ii. Vendors will pass on to MMTC all fiscal benefits arising out of reductions in Government levies, viz. Sales Tax, Excise Tax, Excise Duty, Customs Duty and Octroi

iii. **Technical specifications given for the products in ANNEXURE-B are indicative only. Bidders are expected to quote higher/ similar specifications.**

iv.) The bids will be opened publically in the presence of duly authorised representatives of the participated bidders at **1530 Hrs** on **30/11/2015**. Representative should carry their id proof.

(v) Price for the items should be quoted inclusive of all the taxes/VAT/octroi and taxes applicable and should be clearly specified.

(vi) The offer must be made in Indian Rupees only, all costs should be given in Figures and Words.

## **8. Indemnity**

Vendor shall indemnify, protect and save MMTC against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any patent, trademarks, copyrights etc. or such other statutory infringements in respect of all the equipment supplied by him.

## **9. Publicity:-**

Any publicity by the vendor in which the name of MMTC is to be used should be done only with the explicit written permission of MMTC Limited.

## **10. Force Majeure:-**

The Force Majeure condition may include but not limited to Fires, explosions, floods, earthquakes, strikes, mobilization, wars, Acts of God, Acts of Government, etc.

The contract delivery period may be extended in case of Force Majeure condition. In order to be able to obtain an extension to the contract delivery period, the supplier shall promptly notify MMTC advising the existence of such an event, not later than two weeks of such event happening and produce the necessary documents such as a certificate of Chamber of Commerce or any other competent authority indicating the scope; of such an event, and its impact on the performance of the contract and establish that such an event is not attributable to any failures on its part

## **11. Arbitration:**

All disputes or difference whatsoever arising between the parties out of or relating to the construction, meaning and operation or effect of this contract or the breach thereof shall be settled by reference to arbitration by a sole arbitrator to be nominated by the Chairman & Managing Director (CMD) of MMTC Limited. The award made in pursuance thereof shall be binding on both parties. The venue of arbitration shall be New Delhi.

## **12. Others:-**

i. No upward revision of price will be acceptable even if any duty structure or tax structure changes or there is fluctuation in rupee dollar rates.

ii. Vendors will pass on to MMTC all fiscal benefits arising out of reductions in Government levies, viz. Sales Tax, Excise Tax, Excise Duty, Customs Duty and Octroi

iii. **Technical specifications given for the products in ANNEXURE-B are indicative only. Bidders are expected to quote higher/ similar specifications.**

- iv.) The bids will be opened publically in the presence of duly authorised representatives of the participated bidders at **1530 Hrs** on **30/11/2015**. Representative should carry their id proof.
- (e) Price for the items should be quoted inclusive of all the taxes/VAT/octroi and taxes applicable and should be clearly specified.
- (f) The offer must be made in Indian Rupees only, all costs should be given in Figures and Words.
13. MMTC reserves the right to accept/reject any or all of the offers without assigning any reason whatsoever.

**(On Company's Letter head)**

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**ANNEXURE –A**

**1. Commercial Bid**

SN	Item Description/ Brand name	Qty. in Nos (A)	Unit Price in Rs. (B)	Taxes in Rs. (C)	Total Unit Price in Rs. D=B+C	Grand Total Price in Rs. D*A
1.	15 KVA Online UPS with two hours backup/ <Brand Name>	2(Two)				

**Grand Total Price:**

In Figures: \_\_\_\_\_

In Words: \_\_\_\_\_

**Authorized Signatory**

**Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Stamp:** \_\_\_\_\_

**Dated:** \_\_\_\_\_

(On Company's Letter head)

**Annexure-B**

**To be uploaded on** ONLINE ON MMTC'S E-PROCUREMENT PORTAL ([HTTPS://MMTC.EPROC.IN](https://mmtc.eproc.in)) AGAINST THE RESPECTIVE TENDER ALONG WITH SCANNED COPY OF DULY SIGNED OFFER ON LETTERHEAD.

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Technical specification for 15 KVA UPS Online with two hours backup

TECHNICAL SPECIFICATION

<b>15 KVA Online UPS with 2 hour backup : 3 Phase in, 1 Phase out</b>			
	Power Rating		15 KVA
	Backup Time (Full Load]		Minimum 2 hours
Input	Voltage Range	v	400±20%
	Frequency	Hz	50±5%
	Input Power Factor		>0.9
	Charger Topology		BUCK-IGBT
	Electrical Connection		8 Sq. mm (Neutral & Phase)
Output	Power Factor		0.8, unity lag load
	Voltage	v	230
	Voltage Regulation	%	±1
	Frequency	Hz	50
	Frequency Regulation	Hz	±0.05
	Wave Form		Pure Sine Wave
	Transient Response	%	<8(10%-90% (Linear Load)
	Voltage Harmonic	%	<3 (Linear Load)
	Over Load Capacity		110% 10 min. 111 to 150%: 1 min. >150% : 1 Sec
	Crest Factor		3:1
	Receptacle		B5546, Screw Terminal
Audible Warning	Battery Back-up Ending		Intermittent
	Over load		Continuous
Display	LED		Inverter ON # Battery High # Charging ON # Battery Low # Over Load #
Protection			Output high voltage# Output low voltage# Overload# Short circuit# DC Short circuit# Battery over charging#
	LCD Meter (Without Touch Screen)		Input & Output Voltage. Frequency & Current # Battery Low # DC Voltage# Charging & Discharging Current #



	Touch Screen Color Display (Optional)		Input Output & Battery Parameter, On/Off & other Switches, Load Level & Battery Status Tripping Status.
Interface	Db9		RS232/USB Port, SNMP (Optional)
Others	Battery Start		Standard
	Cabinet Wheels		Standard
	Extended Battery Charging		Optional
	Static By Pass		Optional/Default Rotary Switch
Overall	Efficiency (AC-AC)	%	>85**(Full Load)
	Transfer Time	ms	0
	Temperature	°c	0-45
	Humidity	%	5-95(Non-Condensed)
	UPS Unit and Battery Bank Units		Batteries to be supplied with required rack enclosure, interlink connectors and UPS to battery cables.
	Required Feature		Isolation transformer to be inbuilt
	WARRANTY		60 months comprehensive on UPS and 2 years on battery Onsite
	Battery		TUBULAR BATTERIES NOT LESS THAN 100 AH

**Authorized Signatory**

**Name:** \_\_\_\_\_

**Designation:** \_\_\_\_\_

**Stamp:** \_\_\_\_\_

**Dated:**