



Council of Scientific & Industrial Research

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TENDER DOCUMENT

For

COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF UPS SYSTEMS

Tender Notice No. 13-3(7)/10-11/Pur Dated 23.09.2010

LAST DATE FOR RECEIPT OF TENDERS: 07.10.2010 up to 2.30 PM.

DATE OF OPENING OF TENDERS (TECHNICAL BID): 07.10.2010 at 3.00 PM.

INSTRUCTIONS TO THE BIDDERS

1. INTRODUCTION

Council of Scientific and Industrial Research is a premier organization and constitute various Research & Development National Laboratories/Institutes situated across the country and working under department of scientific & Industrial research, ministry of science & technology, Govt of India. The CSIR has its Headquarter at Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110001. For and on behalf of CSIR, the Joint Secretary (Admn.) Invites sealed tenders in two bid system for awarding of the contract for comprehensive annual maintenance of the UPS systems of various make installed at CSIR Hqrs new Delhi and are at the subordinate offices, Guest Houses and residence of Senior Officers in New Delhi..

2. INTENT OF THE CAMC

2.1 CSIR Hqrs. hold UPSs at various locations in Delhi/New Delhi and requires services for their regular maintenance and prompt repair. Most of the items are installed at CSIR Hqrs. Rafi Marg, New Delhi and remaining are at the subordinate offices, Guest Houses and residence of Senior Officers of the CSIR Hqrs. in Delhi/New Delhi.

2.2 It is intended to select a company for the award of the Comprehensive Annual Maintenance Contract (CAMC) including cost of all New original spares for proper functioning of all UPSs. The detailed specifications and quantities of the UPSs are indicated at Annexure-I.

2.3 The company with whom comprehensive AMC will be executed shall be required to replace all the defective parts of the equipment with genuine original spare parts. In the service report, the details regarding the part number and serial number (if any) must be brought out clearly.

2.4 The CSIR reserves the right to add or reduce the quantity of UPSs at the time of award of contract or start of any quarter.

3. SCOPE OF COMPREHENSIVE AMC AND ITS IMPLEMENTATION

3.1 The bidder should be conversant with the handling of repair and maintenance of all the type of UPSs. The services comprise of preventive and corrective maintenance and also includes carrying out necessary repairs and fittings free of cost, replacement of all parts including plastic parts except following consumables which are to be replaced on chargeable basis.

- i. BATTERIES
- ii. If any other item/part, which are excluded in your offer for CAMC must be quoted specifically including above batteries as per Annexure IVB otherwise it will be assumed that all parts are included in CAMC. Rates for the same may also be quoted and which will be valid for two years.

3.2 **Resident Technical Assistant:** Minimum One Resident Technical Assistant should be made available in CSIR on all working days between 9.00 AM to 5.30 PM for maintenance/repair of the UPSs in CSIR premises.. In case of emergency repairs during holidays and after working hours, the same will be made available at no extra charges. The resident technical assistant shall not carry out any maintenance

repair work of any third party in CSIR premises. In addition to maintain UPSs in CAMC, they have to provide support / services (without spares) on all UPSs in CSIR which are under warranty. The calls at the residences of officers shall be attended promptly on all days including Saturday / Sunday / holidays / After Working Hours.

- 3.3 Technical Assistant shall also provide the preventive service call once in three months. Under this activity following jobs are to be done:
- cleaning of all equipments externally using soft cloth, carbon tetra chloride. Material is to be provided by successful vendor at no extra cost.
 - internal cleaning of the equipments (only which are under CAMC) using vacuum cleaner
 - Check input & output cables are in proper order
 - Input and output voltage between Phase, Neutral and earth
- 3.4 I.T.Division will maintain a Register for preventive maintenance. They will also help in keeping the inventory of UPSs whether they are in warranty or in CAMC.
- 3.5 Payment all emouments to Technical Assistant etc. will be the sole responsibility of the successful bidder.
- 3.6 The CAMC would be comprehensive in nature i.e. including cost of **all new original spares** in original packing for proper functioning of all UPSs installed in Delhi at different locations. If any part gives repeated problems i.e. 2 repairs in a minimum period of two months time, then the contractor/vendor must replace it immediately with an original new one through CSIR Stores. It will also cover damage and burning of any part of the UPSs. All the components required to be replaced will be of same make or of equivalent quality. In the service report, the details regarding the part number and serial number (if any) must be brought out clearly.
- 3.7 **PENALITY:**The break down maintenance call shall have to be attended within 4 hours and the machine will have to be set functional within twenty four hours of the complaint, failing which the firm has to arrange for the alternative UPSs till the machine is repaired. In case the standby machine is not provided or the UPS is not set right to put the same under satisfactory operation within 48 hours, a penalty may be charged @ 0.25% per day subject to a maximum of 10% of the CAMC charges of concerned UPS for delayed period.
- 3.8 Complaint Register will be kept in I.T. Division (Room No. 422) for registering the complaint. It will be the responsibility of the Resident Technical assistant to attend the call on day-to-day basis within one hour and make it usable within 24 hours. Nodal Officer IT Division will take feed back from user about complaint. The Contractor shall intimate the status of complaints pending/rectified on a daily basis. The Contractor shall also submit a consolidated report furnishing the details of calls attended, remedial action taken and their status on a monthly basis.
- 3.9 The Contractor shall keep with I.T. Division , CSIR HQ sufficient number of spares as standby so as to put these in service whenever required and UPSs can be repaired urgently. In case repair/maintenance services of defective UPSs are required at contractor's workshop to put UPSs under satisfactory operational condition then the same will borne by the contractor. In this respect any cost is incurred towards transporation of the same as well as arranging standby UPS shall be borne by the contractor. Any cost incurred towards transportation of the faulty/repared as well as standby equipment shall be borne by the Contractor.
- 3.10 The contractor shall not subcontract the maintenance job to outside agency
- 3.11 **Job-card:** Every UPS would have a job card having full history of its performance, repair and maintenance external cleaning on the prescribed proforma.

4. QUALIFYING REQUIREMENTS AND DOCUMENTS TO BE FURNISHED

Technical bid should consist of the following documents. The information asked in Annexure should be provided without fail. It may be also noted that supporting documents alone shall not be accepted as a substitute for the information asked in Annexure(s) and it may also be noted that prices should not be indicated in Technical bid. In case any bidder mentioned his prices in the technical bid the same will be considered at his risk. Bidders are required to quote all the information along with the supporting document as requested in the tender documents in the absence of which the bid is liable to be rejected. Conditional tenders shall not be accepted.

- 4.1 The bidder should have been in the business of UPS Maintenance services for at least two years or more. Documentary proof may be submitted.
- 4.2 The list of reputed Clients/Organization of Central Govt./PSU/Autonomous Bodies or CSIR and any of its constituent Labs./Instts. with whom the bidder has entered into the CAMC contract during last 2 years, please fill the **Annexure III-A** and attach copies of order along with copies of satisfactory performance certificate..
- 4.3 The firm should have proper workshop with well qualified engineers and the latest/modern gadget and tools for service/repair/maintenance of UPS. Documentary proof may be submitted.
- 4.4 The bidder should have executed / received at least two CAMC maintenance contracts of UPSs for Central Govt./PSU/Autonomous Bodies CSIR or any of its constituent Labs./Instts. In the last two financial years i.e. 2008-09 and 2009-10 of value of Rs. Two lakhs or more. Fill the Annexure III-B and attach copies of order along with copies of satisfactory performance certificate. These orders can be verified by any means, if CSIR desires if any information found to be incorrect/faulty the bid shall summarily be rejected and no correspondence will be entertained in this regard.
- 4.5 Attach copies of Service Tax Registration certificate, VAT Registration Certificate and PAN certificate.
- 4.6 This Tender Document shall be returned along with the bid, with each page thereof duly signed by the bidder and affixed with the seal of the company.
- 4.7 You are requested to submit the certificate that CSIR schedule of requirement scope of Comprehensive AMC and qualification criteria and terms & conditions have been read carefully, fully understood and the terms and conditions of the tender documents are acceptable to the bidder. and will be ready for entering into the CAMC contract on the terms and conditions prescribed in the tender documents.
- 4.8 The bidder shall indicate the complete address of the Company Office and Service Centre along with the name(s) of the contact person(s) and their telephone/Fax/Mobile numbers and other particulars as per the **Performa at Annexure II**.
- 4.9 A Certificate shall be furnished by the bidder along with the Financial bid that all the costs of repair/ maintenance applicable spare parts and Resident Technical Assistants.
- 4.10 A Resident Technical Asstt. Should have his own/contractor vehicle and mobile phone to facilitate them at work place. All the charges towards fuel, maintenance of vehicle and mobile phone/call charges should be borne by the contractor.

5. INSTRUCTIONS TO THE BIDDERS

5.1 **Submission of Tenders:** The Tenders should be submitted in the following two parts i.e. Technical Bid and Price Bid addressed to JS (ADMN), CSIR(Hq.), Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110001 super scribed "OFFER FOR COMPREHENSIVE ANNUAL MAINTENANCE CONTRACT OF UPSs" and Tender No". The interpolations, insertions, cuttings and corrections, if any made in the TENDER must be duly initialed by the bidder.

- (a) **TECHNICAL BID:** should consist all the documents and Annexure-II, Annexure-IIIA, Annexure-IIIB duly filled with required information as required in this tender document without mentioning the price. In case any bidder quote prices in the technical bid the same shall be considered at his risk.
- (b) **PRICE BID:** should consist the price quotation with terms and conditions for CAMC Annexure-IVA and for spare parts as per Annexure-IVB separately.

5.2 The bidders shall be free to inspect the equipment between 10 to 11 AM from 23.09.2010 to 07.10.2010 before submitting its quotation if required.

5.3 **RECEIPT OF TENDER:** The offers / bids can sent by Registered Post/Courier/By hand/Speed Post sufficiently in advance so as to reach the CSIR(Hq.) Office by the scheduled date and time i.e. on or before **07.10.2010 UPTO 2.30PM** Any bid received after the due date and time by whatever means shall not be considered and no body from CSIR(Hq.) will be responsible for delay in receipt of tenders.

5.4 **Opening of Tenders:** Technical bids will be opened at 3.00 PM on **07.10.2010** In case the said day happens to be a holiday, the bids will be accepted and opened on the next working day at the same time. The bidder or any of his authorized representatives may present at the time of opening of bids. The price bids of the technically qualified firms will be opened later on after technical evaluation of the technical bid. The date and time for opening the price bid will be intimated to the technically qualified firms to enable them to attend the price bid opening.

5.5 **Late & delayed tendering:** The tenders which will be received at CSIR after the prescribed date and time of receipt, such tenders will be treated as late tender and will not be considered at all.

5.6 **Validity of tender:** The quotation must be valid for 90 days from the date of opening of the technical bid for awarding the CAMC.

6. Technical Bid Evaluation:

6.1 The evaluation of the tenders will be done in a scientific/ and logical manner. The Technical bid will be opened first and evaluated for its acceptability. The tenders shall not be rejected simply because certain details which do not have appreciable bearing on the price quoted are missing. The tenderers shall also be called for discussions if needed and shall also be allowed to give desired information along with the supporting documents to suit the CSIR requirement and to treat the bidders at par. Those firms who do not provide desired information and documents as required shall be rejected as unsuitable. The price bids of the technically qualified firms shall be opened after technical evaluation. The date and time of opening the price bid will be intimated to the technically qualified bidders and the same will be opened in the presence of the representatives of the technically qualified firms who wish to be present at the time of price bid opening.

6.2 The officers of CSIR may visit the premises of the bidders to assess their capability to handle such job without giving any prior intimation. The report of this inspection, if carried out, would serve as an input for the competent authority to decide as to whether or not a bidder is technically qualified to fulfill the CAMC.

7. Price Bid Evaluation:

7.1 The financial offer must be in accordance with the Performa (Annexure IVA) for quoting price for CAMC and Performa (Annexure IVB) for quoting spare parts which are not included in the CAMC (which are to be replaced on chargeable basis) Failure to do so shall result in rejection of the tender. **The Price bid shall be evaluated on the basis of over all CAMC charges for all the items mentioned in Annexure IV a taken together and not on the basis of the charges quoted for the individual item.** The rates should be quoted both in figures and words. The rates quoted shall be net and firm and No upward changes in the rate will be acceptable during the period of contract. However, in the event of an increase in taxes/duties, the extra liability incurred by the bidder shall be borne by CSIR. Similarly in the event of abolition/reduction of taxes/duties the savings accruing to the bidder shall be passed on to CSIR. In case rates quoted for spare parts as per Annexure IVb by L-1 of CAMC are found higher than the other bidders. The L-1 of CAMC will match his rates to the lowest rates quoted by other bidders. The CAMC will be awarded on lowest basis.

7.2 Discrepancies in Prices : Any discrepancy between quoted prices in figures and that in words, if noted, will be sorted out in the following manner.

- (i) If there is a discrepancy between the unit price and the total price the unit price shall prevail and the total price will be corrected accordingly.
- (ii) If there is an error in a total corresponding to the addition or subtraction of subtotals, the sub totals shall prevail and the total shall be corrected.
- (iii) If there is a discrepancy between words and figures, the amount in words shall prevail unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to above.
- (iv) If there is such discrepancy in a bid, the same is to be conveyed to the bidder and if the bidder does not agree to the observation of the CSIR, the tender is liable to be ignored.

7.3 Conditional or ambiguous tenders are liable to be rejected summarily.

8. GENERAL TERMS AND CONDITIONS

8.1 **Acceptance and date of start of the contract:** The successful bidder after receiving the award letter of the contract shall submit his / her acceptance immediately along with the required performance security and also required to sign the service level agreement with CSIR failing which the matter will be taken up at the appropriate level.

The date of start of CAMC should be after the completion of the following:-

- (i) **Submission of inspection report within 10 working days**
- (ii) **After receipt of one UPS of 1.0 KVA as Standby**

8.2 CSIR shall have the right for replacement of any other parts on payment basis which are found defective at the time of inspection by the contractor before submitting his / her quotation or before taking over CAMC of the UPS.

9. **PERFORMANCE SECURITY:** The successful bidder will have to submit a performance security equivalent of 10% of the contract value in the form of performance Bank Guarantee valid for 60 days beyond the end of CAMC period (i.e. 26 months) along with the acceptance of the CAMC. In case the performance security is not submitted by the successful bidder it will be presumed that the successful bidder is not fulfilling obligation of the contract. In case the performance of the successful bidder is found unsatisfactory during the period of contract or if there is any breach of terms and conditions of the contract due to his/ her fault the performance security will be forfeited and the contract for remaining period shall be cancelled. The performance security will be refunded to the contractor after satisfactory completion of the CAMC period.
10. **Signing of Service Level Agreement:** The successful bidder shall have to sign service level agreement with CSIR on Non-judicial stamp paper incorporation the terms & conditions. The stamp duty for the said contract will be paid by the contractor.
11. **Fall Clause:** In case it is found during the period of CAMC with CSIR that the successful bidder has concluded a CAMC for similar items under the contract on conditions similar to the CSIR rate contract at a price lower than the CSIR price, the rate contract price will be automatically reduced from that date for the remaining period of contract.

12/ TERMS OF PAYMENT

- 12.1 No Advance payment will be made to the contractor. The performance of the contractor will be monitored/assessed by the I.T.Division on quarterly basis. Accordingly the payment will be made on quarterly basis after certification of I.T.Division for satisfactory performance of the services rendered by the contractor for the said quarter and production of Preventive Maintenance reports.
- 12.2 The Contractor shall submit his bill along with preventive maintenance reports towards the CAMC charges on quarterly basis after the end of each quarter. The payment for the same shall be subject to recoveries, if any.
- 12.3 If Resident technical assistant does not report on duty, then penalty @ Rs 500/- per day will be deducted from the AMC charges under the contract.
- 12.4 Sum of all recoveries levied during the quarter shall however, be limited to the amount of quarterly bill. Additional deductions, towards penalty shall be made from the amount of Bank Guarantee or from the pending bill. .
- 12.5 CSIR officials will review the status of pending complaints with the Contractor from time to time. If it is found that many complaints (10 or more) requiring repair of UPSs are pending for over a month, CSIR

reserves the right to withhold the payment of quarterly bills temporarily till all pending complaints are cleared.

- 12.6 CSIR shall have the right of additional/deletion of UPS either before the start of CAMC or at the starting of each quarter during the CAMC under intimation to the contractor and the payment will be made accordingly on pro-rata basis.

13. CHANGE OF LOCATION:

- 13.1 In case any UPS equipment is required to be shifted from one place to another within the building, then all action for shifting from old location to new location shall be done by the Contractor without any extra charges.
- 13.2 In case of shifting of the said equipment outside the building, then also action for shifting from old location to new location shall be done by the Contractor , transport arrangement will be made available by CSIR.

14. PERIOD OF AWARD OF CONTRACT The CAMC shall be awarded for a period of two years with the successful technically qualified lowest bidder.

15. Performance of the contract: If at any stage, the service of the firm is found not satisfactory, the Joint Secretary (Admn.) CSIR Hq.reserves the right to terminate the contract along with forfeiture of the performance security.

16. HANDING OVER of material after CAMC

- 16.1 The Contractor shall provide services for 10 working days from the date of the expiry of the contract without any extra cost , so that all the equipment under maintenance shall be handed over to the next Contractor takes place in a smooth manner.
- 16.2 Any equipment not made available in working condition on the last working day of the contract period shall be rectified/ repaired by the Contractor within the next 10 working days failing which the equipment shall be got rectified from alternative sources and the cost thereof shall be deducted from the last quarter CAMC payment.

17. ARBITRATION:

If at any time there shall arise any dispute, doubt, difference or question with regard to the interpretation or meaning of any terms and conditions, prices etc. of this Rate contract or in respect of the rights, duties and liabilities of the parties, hereto or in any way touching or arising out of these presents or otherwise in relation to the present Rate contract. Then every such dispute, difference doubt or question(except the decision whereof is herein expressly provided for) shall be referred to the arbitration of the sole arbitrator to be appointed by the Director-General, CSIR under the Indian Arbitration and Concillation Act 1996 or any statutory modification re-enactments thereof and rules made there under for the time being in force shall apply to such arbitration. The venue of arbitration shall be the place from where the contact is finalized.

The Joint Secretary (Admn.) CSIR reserves the right to accept or reject any or all tenders or part thereof without assigning any reasons.

ANNEXURE-I

DETAILS OF ITEMS(UPS Systems) FOR CAMC

SI#	Make	UPS Detail	Qty**	Purchase Order No	Purchase Order Date	CAMC w.e.f.
1.	Autometes	1 KVA On Line	6	13-3(24)/2002-Pur	before 9-Dec-02	From the date of award of contract
2.	Autometes	3 KVA On Line	4	13-3(24)/2002-Pur	before 9-Dec-02	
3.	Autometes	5 KVA On Line	1	13-3(24)/2002-Pur	before 9-Dec-02	
4.	Datex	5 KVA On Line	1	13-2/(49)/03/Pur+3(42)/05	6-Jul-04	
5.	Labotek	1 KVA On Line	1	13-2(15)05-06/pur/5+3(44)/06-07	26-Apr-05	
6.	Labotek	10 KVA On Line	1	13-2(13)05-06/pur/03+3(44)/06-07	25-Apr-05	
7.	Labotek	10 KVA On Line	1	13-2(48)/07-08/Pur/24	27-Aug-08	
8.	Labotek	3 KVA On Line	1	13-2(17)05-06/pur/6+3(44)/06-07	28-Apr-05	
9.	Power Pack	0.5 KVA Line Interactive	273	13-2(1)05-06/pur/26	9-Sep-05	
10.	Power Pack	1 KVA On Line	1	13-2(4)04-pur-II+3(43)06-07	24-May-04	
11.	Power Pack	1 KVA On Line	2	13-2(29)/06-07-Pur/17	31-Jul-06	
12.	Power Pack	2 KVA On Line	1	13-2(29)03-pur+3(43)06-07	3-Nov-03	
13.	Power Pack	5 KVA On Line	1	13-2(27)03-pur+3(43)06-07	19-Sep-03	
14.	Power Pack	5 KVA On Line	1	13-2(33)03-pur+3(43)06-07	11-Feb-04	
15.	Power Pack	5 KVA On Line	2	13-2(29)/06-07-Pur/17	31-Jul-06	
16.	Target	2 KVA On Line	1	13-2/(39)/02/Pur+3(37)/05	24-Jan-03	
17.	Tritronics	1 KVA On Line	1	Niscare 18(8)05-pur/10	10-May-05	
18.	Uniline	10 KVA On Line	2	13-2(57)/08-09/Pur	21-Oct-08	
19.	APC	1 KVA On Line	2	13-2(5)/08-09-PUR	5-Sep-08	
20.	APC	1.5 KVA On Line	2	13-2(43)/07-08/PUR	1-Aug-08	
21.	Delta	5 KVA On Line	1	13-2(104)/06-7/Pur	17-Oct-08	
22.	APC	1.5 KVA On Line	2	13-2(25)/09-10/Pur	24-Nov-09	From the date expiry of warranty
23.	APC	2 KVA On Line	35	13-2(99)/09-10/Pur/41	29-Mar-10	
24.	APC	6 KVA On Line	5	13-2(99)/09-10/Pur/41	29-Mar-10	

** Quantity is indicative (exact quantity may vary)

END OF ANNEXURE-I

QUOTATION TECHNICAL BIDDING

1. Name of the Company
2. Address (with Tele No. fax No. & e-mail)
3. Contact person Name and mobile number
4.
 - (a) The number of years of experience in the trade _____
 - (b) The number of years of experience in Maintenance business. _____
 - (c) Total value per year of maintenance
Business in respect of the
last five years. _____
5. (a) Registration Number _____
VAT number _____
- (b) PAN Number _____
- (c) Service Tax Number _____
6. Details of Technical Manpower (Category-wise) –Degree Holders/Diploma Holders/Others

S No.	Total Strength	Qualification	Length of Average Experience
7. Address of Workshop / Service Center with area of premises.
8. Whether owned/rented.
9. Name of Banker

10. Confirm the following :-

I)	Whether the firm is in existence for over two years in the trade. If yes, necessary supportive document to has been attached? (pls. refer to para 4.1)	Yes/No
II)	Have you attached the copies of two CAMC contract in the last two financial years of Rs.2 lakh or more. Pls. refer to para 4.2	Yes/No
III)	. Whether PAN number / VAT copy is attached? AND have you attached copies of service tax registration certificate Pls refer to Para 4.5.	Yes/No
IV)	Have you attached the certificate related to Para 4.6 .	Yes/No
V)	Have you attached the Annexure – II. Pls refer to Para 4.8.	Yes/No
VI)	Have you attached all the documents as required in the tender document.	

Declaration

I hereby certify that the information furnished above are full and correct to the best of our knowledge. We understand that in case found any deviation in the above statement at any state, the company will be black-listed and will not have any deal with the Ministry in future.

Authorized Signature

with Seal of Company

END OF ANNEXURE –II

Details of all Annual Maintenance Contracts Executed/Under Execution from _____ till date

S.No.	Name of Organization/Address	Contract Period (if renewed, give details also)		Whether CAMC was with resident Technical Personnel(s) or not; if yes, the no. of technical personnel deployed	Attached order copy (Yes /No)	Attached Satisfactory report (Yes/No)
		From	To			
1						
2						
3						
4						
.....						

Signature of bidder with seal

Date:
Name

Details of all Annual Maintenance Contracts in last two Financial Years 2008-09 and 2009-10 having order value more than 2 lakhs or more

S.No.	Name of Organization/Address	Total Cost of order is Two lakhs (Yes / No)	Contract Period (if renewd, give details also)		Whether CAMC/Warranty was with resident Technical Personnel(s) or not; if yes, the no. of technical personnel deployed	Attached order copy (Yes /No)	Attached Satisfactory report (Yes / No)
			From	To			
1							
2							
3							
4							
.....							

Signature of bidder with seal

Date:
Name

END OF ANNEXURE-III

ANNEXURE-IV-A

Make	UPS Detail	Qty**	RATE PER UNIT	TAX IF ANY	TOTAL
Autometes	1 KVA On Line	6			
Autometes	3 KVA On Line	4			
Autometes	5 KVA On Line	1			
Datex	5 KVA On Line	1			
Labotek	1 KVA On Line	1			
Labotek	10 KVA On Line	1			
Labotek	10 KVA On Line	1			
Labotek	3 KVA On Line	1			
Power Pack	0.5 KVA Line Interactive	273			
Power Pack	1 KVA On Line	1			
Power Pack	1 KVA On Line	2			
Power Pack	2 KVA On Line	1			
Power Pack	5 KVA On Line	1			
Power Pack	5 KVA On Line	1			
Power Pack	5 KVA On Line	2			
Target	2 KVA On Line	1			
Tritronics	1 KVA On Line	1			
Uniline	10 KVA On Line	2			
APC	1 KVA On Line	2			
APC	1.5 KVA On Line	2			
Delta	5 KVA On Line	1			
APC	1.5 KVA On Line	2			
APC	2 KVA On Line	35			
APC	6 KVA On Line	5			

** Quantity is indicative (exact quantity may vary)

END OF ANNEXURE-IV A

PRICES FOR CONSUMABLES and other items

ANNEXURE IV-B

PRICES OF FOLLOWING CONSUMABLES and other ITEMS & services :-

S.NO	DISCRIPTION	RATE without buy back (Rs.)	Rates with Buy-back (Rs.)	Tax, if any (Rs.)
1	<p>Batteries</p> <p>a. 12V, 8 Ah,</p> <p>b. 12V, 12 Ah,</p> <p>c. 12V, 17 Ah,</p> <p>d. 12V, 26 Ah</p> <p>e. 12V, 40 Ah</p> <p>f. 12V, 65 Ah</p> <p>g. ---</p>			
2	<p>ANY OTHER ITEMS-Specify</p> <p>a)</p> <p>b)</p> <p>--</p> <p>--</p>			