

DR BHUBANESWAR BOROOAH CANCER INSTITUTE

*A Grant-in-Aid Institute of Department of Atomic Energy, Govt. of India
And a unit of Tata Memorial Centre (Mumbai)*

A. K. Azad Road, Gopinath Nagar, Guwahati-781016, Assam, India

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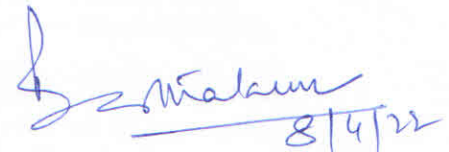
Email: bbcinfo@yahoo.co.in

NIT No. BBCI-TMC/ Eng-179/ 14.9.4/ 2022

Date: 08. 10.4 /2022

Tender Documents

1. Notice for invitation of Tender
NIT for : **1KVA Online UPS**
NIT No. : BBCI-TMC/Eng-179/ 14.9.4./2022
Date of Publication : 08/04/2022
Last Date of submission : 24/04/2022 up to 2:00 PM
Opening of Technical Bid : 24/04/2022 at 3:00 PM
2. Instructions to the Supplier.
3. Tender Form - Application
4. Schedule of Specification of the item tendered and Compliance report on the prescribed form and on CD.
5. Conditions of the tender (General as well as Special)
6. Valid Letter of authority from the Principal to the Indian agent duly signed, executed and stamped
7. Undertaking for installation, commissioning and providing training to the nominated staff and replacement of spare parts / consumables and supply thereof during the warranty as well as maintenance contract period.
8. Disclosure of existing customers to whom supply of equipment / service made available in India.
9. Commercial Offer form – Price Bid terms for arriving at lowest commercial bid.
10. Commercial offer /Price bid format of BBCI, Guwahati.
Vendor to submit BOQ without mentioning price in the technical bid.



Deputy Director (Admin)
Dr. B Borooah Cancer Institute

Instructions to Suppliers

Suppliers are requested to take note of the following instructions while filling the Tender form for submission of Technical and Commercial offer:

1. The tenderer should furnish the full contact details such as recent phone nos., mobile nos., email id, mailing address, office address which will be in operation for a period of two years. BCCI will send all communication preferably by e-mail. Non receipt of communication will not be our responsibility. So tenderer must ensure correct and operational email ID and fax Nos. If any changes in contact details, then ensure to submit to BCCI.
2. The bidder should be having a legal entity either of individual/partners or a body corporate which may sue or may be sued in India jurisdiction.
3. The bidder should be competent enough to deal with the business of the tendered item
4. technically and financially and should have adequate man-power having prescribed qualification (Skilled & Technical) required for managing the business
5. The bidder should have necessary license under the prevailing laws of the land and competent to undertake import and export process of goods and services.
6. The bidder should have tax payment capability by producing 3 years Assessment Clearance Certificate as and when asked for in addition to PAN and TAN No.
7. The bidder should provide GST No. and License No. as may be required for manufacturing of item and/or import from foreign origin.
8. Experienced bidder should attach certificate of their past experience in support of their capability in the field of dealing with the item tendered.
9. The successor / heirs in office will be responsible for the liabilities created by the bidder in respect to the item / services offered by bidder.
10. The risk of loss in transit of the goods / services shall be the responsibility of the bidder.
11. The bidder will be solely responsible for the activities, and if found fraudulent on the part of principal to cheat or swindling the Indian public by way of advance payment or breach of terms and condition of L/C established for import of tendered item.
12. The bidder will be responsible for abiding with international laws including rules relating to package etc. applicable to the item / services offered by the bidder.
13. The bidder will be responsible for ensuring compliance with international standards before the consignment of the item is dispatched from the go-down of manufacturer of foreign origin to deliver into India at the place of the user.
14. The bidder will be responsible for safe transit of the goods under proper goods insurance coverage and under standard / appropriate conditions.
15. The bidder will be responsible for all the consequences legal or administrative with regard to the persons involved in erection, installation, commissioning & maintenance for compensation in case of any damage occurred to them while execution of the work.

16. The bidder will be under obligation to intimate to institute in advance about the assistance to be extended by the institute without involvement of expenditure or at the cost of the bidder in connection with the process of erection installation and commissioning.
17. The bidder is responsible for installation and commissioning of the equipment without damaging infrastructural image/face of our building/installation site. Temporary destruction and re-construction of existing structure in connection with the site preparation and installation of the equipment will be the vendor's responsibility. Charges/expenses involved for the same shall be borne by the supplier. If any damage takes place while the work is in progress, from any cause whatever or if any defect, shrinkage or other faults appear in the work, the bidder shall make good the same at his own cost.
18. The bidder should obtain clearance from structural consultant before starting the work (wherever applicable).
19. The bidder should ensure that the technical bid complete in all respect should be sealed in a separate cover and commercial/price Bid should be sealed in separate cover and both the envelopes should be kept and sealed in a suitable size cover which should be superscribed with name of the equipment, **tender No. & the EMD receipt number and date.**
20. The bidder is also advised to ensure that the Commercial offer and the Technical offer papers are signed by the authorized persons and rubber stamp should be put wherever asked for.
21. The offers should be submitted within the scheduled time limits and delay if any occurred in submission on account of any reason whatsoever shall not be condoned and such delayed offers received late shall be liable for rejection.
22. The bidder or his authorized representative will be entitled to participate in the tender opening Process to take note of the proceedings of disclosure.
23. Any change in policy decision made by the BBCI management before awarding the contract will be binding on the vendor.
- 24. Conditional & incomplete offers will not be accepted.**
25. The Director, BBCI reserves the right of cancellation, adding, reducing or deferring the purchase without assigning any reason thereof at any stage in the processing of tenders received and no claim in this behalf from any tender in any way shall be entertained/tenable/entitled for compensation in one way or the other. In such case of cancellation the bidder will be refunded with the earnest money deposit without any payment of interest of original EMD receipt. The Director, BBCI on enquiry will disclose the reasons for rejecting a tender or non-issuing a tender document.
26. Queries (if any) from the vendor on the terms & conditions / technical spec in the tender should reach to the Purchase Dept. of the Institute **on or before 18/04/2022** via e-mail '**bbc_info@yahoo.co.in**' for clarification, etc. Such queries / request for clarification from vendors after 18/04/2022 will not be entertained.

Certified that I have read the above instructions carefully and taken note of them.

Signature

Name of authorized person for bidder with seal

**DR. B BOROOAH CANCER INSTITUTE
A.K. AZAD ROAD, GOPINATH NAGAR
GUWAHATI-781016, ASSAM**

TENDER FORM

Application

Ref: Tender No:

Date:

1 Name of the Item / Work	
2. Due Date of the submission of the tender.	
3. Receipt No. for EMD Amount and Date	
4. Name / Title of the Bidder	
5. Full Address (recent)	
	E-Mail (recent)
	Tel. No & Mobile No. (recent)
	Fax (recent)
6. Name of the person authorized to deal / undertake business for and on behalf of the bidder	
	Tel. No & Mobile No. (Recent)
	Fax (Recent)
	E-Mail (Recent)
7. Legal entity of the bidder whether Firm / Society / Company / Other entity	
a. Registration No.	b. Authority with whom registered
c. License No. granted by	for

8. Main business of the bidder whether Manufacturer, Business Distributor, Wholesale Dealer, Retail trader or Service Agent	
9. Authorized Area of operation in India	
10. Name of the Principal Organization / Company for and on behalf working in India	
11. Origin of the Principal Organization / Company	
12. Address of the Principal Organization / Company	
	Tel. No. & Mobile No.
	Fax
13. Name & Address of the Bankers of the bidders.	
14. Authority / Delegation / License No. & Date granted by the principal to the representative bidder	
15. PAN No.	
TAN No.	
16. Registration No. granted by Central Excise Commissioner for Service tax	
17. CST No. / VAT No. / ST No.	
18. Central Excise License No.	
19. Import / Export Code No.	
License No. for import	

20. No. of manpower employed by the bidder	a. Scientific	b. Technical
	c. Administrative	d. Finance
21. Support facility equipment No.		
22. Experience of the bidder in dealing with the tendered item. Tenderer must have similar job done in the line of business / experience with 3 to 5 years will be considered		
23. Whether supply of any item / service to TMC in past; if yes indicate the Purchase Order No. & Date		
24. Any other relevant information for submission		

Certified that the above information is correct & true to the best of my knowledge and belief. Nothing has been concealed and fabricated and in case any information is found incorrect. I, the undersignatory will be personally responsible.

Signature

Name of authorized person for bidder with seal

Date:

TECHNICAL COMPLIANCE FORMAT**Technical Specification for supply & installation of “1KVA ONLINE UPS”**

Sl. No.	BBCI tender specification	Technical offer of the bidder	Compliance	
			Yes/ No	Remarks

**DR. B BOROOAH CANCER INSTITUTE
A.K. AZAD ROAD, GOPINATH NAGAR
GUWAHATI- 781016**

GENERAL & SPECIAL CONDITIONS OF THE TENDER

Tender will be submitted or dropped in the drop box available in the purchase department in Two Bids in sealed cover super scribed with Tender No. "BBCI-TMC/ Eng-179/1494 / 2022" for the following "1KVA Online UPS"

Sl No.	Equipment	Quantity
1	1KVA Online UPS	100 nos.

The tender should contain the technical bid and the commercial bid which would be received **on or before 22/04/2022** in the **Administrative Department**, BBCI, at Guwahati-781016 **up to 02:00 PM. Technical Bids will be opened on 22/04/2022 at 03:00 PM** in the presence of the attending bidders. Time and date of opening of the Price Bid will be intimated only to the bidders who are technically qualified after evaluation of the Technical Bid.

1. Tender Document Fee

The tender document may be obtained during the office hours from the office of the Director, Dr. B Borooah Cancer Institute on payment of **Rs.300/-** (Rupees Three Hundred only) plus applicable GST (non-refundable) **either in cash or by A/c payee Demand Draft or banker's cheque** drawn in favour of '**Dr. B. Borooah Cancer Institute, Guwahati-16**'. **Photocopy of the document in support of the payment of the tender fee is to be submitted along with the Part-I of the tender invariably.**

The detail tender documents can also be downloaded from the website of the Institute **<http://www.bbcionline.org/tenders.php>**. The tender document downloaded from the website will be accepted only on furnishing of non-refundable tender fee in the form of crossed Demand Draft / Banker's Cheque of **Rs.300/-** (Rupees Three Hundred only) plus applicable GST separately drawn on any nationalized bank in favour of 'Dr. B. Borooah Cancer Institute, Guwahati.' Tender document charges for the tender forms downloaded from our website to be paid by DD in favour of Dr Bhubaneswar Borooah Cancer Institute **and should be enclosed in the Part-I (Technical Bid) of the tender documents.** The Tender Document Fee DD number and date should be mentioned on the envelope.

2. Earnest Money Deposit:

Earnest Money Deposit (EMD) is to be paid by DD in favour of Dr Bhubaneswar Borooah Cancer Institute **and should be enclosed in the Part-I Technical Bid of the tender documents.** The EMD DD number and date should be mentioned on the envelope.

The amount of EMD to be deposited are as follows:

Sl.No.	Equipment	Quantity	EMD amount
1	1KVA Online UPS	100 nos.	Rs.32,570/-

- 4. The bids received without paying the tender document charges and EMD charges shall not be considered.**
5. The technically suitable offers shall be shortlisted and the commercial bid will be opened of such technically successful bidders only.
6. The concept of lowest commercial offer will be accepted subject to technical suitability.

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7. The successful bidder will have to enter into an Agreement for the contract of supply, installation, commissioning and maintenance of the equipment including the supply and availability of the spare parts.
8. Successful bidder will be issued with a Letter of Intent if required which will be followed by a Purchase Order.
9. The bidder will also be under obligation to submit the technical specifications & Compliance of the specified item not only in the form of hard copy but also on CD detailing on the left side components and their technical specifications in the prescribed format.
10. A complete product catalogue, literature/publication/user information paper should be submitted in the Technical Bid along with the design, drawing etc. including the weight, volume and size of the equipment.
11. The bidder may separately quote and submit for other variants including those which are work in progress and likely to be marketed in the next couple of years, if they satisfy the requirement for the specified item / equipment.
12. The bidder will also have to certify that the equipment proposed to be supplied is not obsolete and that no new variants are likely to be marketed in the next 2 years. Vendor is responsible to maintain the equipment till the end of its life.
13. The bidder will have to submit the certificate of Disclosure stating that the Model has been supplied to the users with their details i.e. Name, Address and Tel. No. & E-Mail.
14. The bidder will be under obligation to provide training free of charge to the person/s deputed by the hospital for learning of operations and techniques and maintenance thereof in India or abroad as the case may be. The drawing schedule has to be specified in the technical bid.
15. Compliance to National standards of the country of origin of the manufacturer should be certified by the bidder.
16. Literature/Certificate containing the information of the life of the equipment should also be submitted. This criterion is very important and to be noted as a special condition for the tender acceptance.
17. The replacement of defective parts during the warranty period shall be **sole** responsibility of the supplier and the Indian agent will be solely responsible for replacement at their cost including the down time liquidation damage, **customs duty, octroi if applicable** etc. be noted as a special condition of the tender.
18. Replacement of 10% of spare parts in a period of **first year** will amount to the supply of defective equipment and the Principal company/ Indian agent shall be under obligation to replace the entire equipment at their cost.
19. The Indian agent / supplier shall be under obligation to ensure that the delivery of the item / equipment shall be treated as completed only on installation of the equipment on site/place decided by the hospital and commissioning is done at the entire satisfaction of the authorized officer / user scientist. In case the equipment or the item is to be shifted from the place on which it was off-loaded to the site of installation & commissioning, it shall be the responsibility of the agency and no cost in this regard shall be payable by the hospital.
20. The principal supplier or their Indian agent shall be responsible for making the consumable / spares available throughout the life of the equipment at the prescribed discounted rate as may be mutually agreed by the user and denial or non-supply of required consumable / spares shall render the Indian agent liable for liquidated damages under the contract.

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21. Technical strength of the bidder for providing supply, installation and commissioning and maintenance thereafter will be the one of the most important criteria for technical suitability.
22. The bidder has been authorized to inspect the site for installation of the equipment without payment of visiting fees to the Institute before submitting its tender, if found necessary, with prior permission.
23. The compliance report shall be properly filled up and duly signed.
24. Each and every page of the technical offer as well as the commercial offer to be submitted separately should be signed and sealed. No overwriting is permissible and such document having correction is liable to be rejected. However, cutting will be permissible on attestation by the authorized person.
25. If any dispute arises out of the transaction in any manner that shall be resolved by the sole arbitration which shall be appointed by the Director, BBCI. Director-BBCI shall be the final and sole arbitrator who shall undertake the exercise of arbitration to resolve the dispute and such award as may be given by Director-BBCI shall be final and binding on both the parties.
26. The Indian supplier on behalf of its Principal supplier / manufacturer of foreign origin shall be under obligation to inform the user from time to time about the innovations / changes made by the manufacturing company in the technique or the program of software to be used in the equipment by way of advancement and will be free to suggest for adoption of the changes at the lowest expenditure as may be acceptable to the users.
27. The damages if occurred to the item / equipment during transit up to its installation and commissioning shall be taken care by the supplier / Indian agent either himself or through second party obligation by way of goods insurance to be arranged with a reputed goods insurance company preferably Indian company. In case an insurance policy taken from insurance company of foreign origin that shall be the responsibility of the supplier / agent and no obligation will be there on the part of the purchaser and every step whatever is required to be taken shall be initiated and taken by the agent. The vendor has to arrange **Insurance till installation and commissioning of the equipment.**
28. **Forfeiture of the EMD:** If for any reason whatsoever any bidder withdraws his bid at any time prior to expiry of the validity period or after issue of the Letter of intent /work Order, Purchase order, refuses to execute the work order/ Purchase order or furnish the Performance Guarantee/Security Deposit for faithful Performance of the contract within the stipulated time, the amount of EMD shall be forfeited to BBCI.
29. Those vendors who have paid Security deposit / Performance bank guarantee must be taken back by the vendor within 3 months of expiry period. If not collected within 3 months, the expired Bank Guarantee shall be destroyed.

Refund of E.M.D.

- a) EMD of the successful tenderer shall be refunded after the receipt of installation certificate and 10% Performance Bank Guarantee.
 - b) EMD furnished by all unsuccessful tenderers will be returned as early as possible after the expiry date of validity of their offer but not later than 30 days of award of the contract.
- 30.If the tenderer is not capable of quoting particular item Tenderer should clearly mention in the Technical bid in the compliance report. For the cases where the compliance report the tenderer not mentioned anything then management shall presume that it is inclusive of the cost quoted by the tenderer.

PART-I
TECHNICAL BID

1. Tenderer name, address of headquarters, telephone number, fax number, and website
2. Tenderer contact name and title, address, telephone number, fax number, e-mail address and resume/CV
3. List of tenderer senior management and directors with brief resumes
4. Does the tenderer qualify as a diverse business? If yes, include a copy of relevant certification.
5. How many years has the firm, in its present form, been in business?
6. Describe tenderer's form of corporate organization and corporate governance with supporting documents. List and briefly describe lines of business.
7. (i) How many employees does the firm employ locally –
(ii) How many nationally –
(iii) How many internationally –
8. Describe authorization and signature process within the tenderer for any agreement that might result from this RFP. Identify the personnel authorized to sign contracts for the firm.
9. Provide audited financial statements for the past three (3) years and most current interim statements with any recommendations made by external auditors and discussion of any significant subsequent events or changes since the interim statement.
10. The bid should include the following:
 - Copy of PAN No.,
 - Copy of GST No.,
 - Income Tax Returns for last three years.
 - Latest Letter of Authority from the manufacturer if the supplier is dealer or agent of the firm.
 - Vendor Capability Proforma duly filled in.
 - **Declaration from foreign agency whether they have a Permanent Establishment or dependent agent in India or not.**
 - ***TRC (Tax Residential Certificate) of foreign party (Principals)***
 - ***PAN No. of the foreign agency***
 - ***Certificate of country of origin of the goods and services offered, to be confirmed by a certificate of origin at the time of shipment.***
11. ***Technical compliance in the enclosed format at Serial No#4***
12. Please identify and describe any significant outstanding or settled legal or non-compliance matters for the previous 5 (five) years, including any penalties levied on the tenderer for defaults of any kind, by courts of law/ regulatory authorities. This is restricted to business involving the tenderer equipment only.
13. Has the company been cited for or does the company have business activities that contribute to the violation of human rights? If yes, describe in detail.

14. References

Provide a minimum of four references (preferably hospitals) including client name, address, contact person, phone, contract period, and scope of services provided.

15. Terms and financing

Quoted prices must be valid for at least 180 days (extendable by 3 months at the request of purchaser) from the date the RFP responses are due.

16. Quality

Service and quality are extremely important to the success of BBCI. Describe how the tenderer will monitor the service and quality of products and services provided.

17. **Network (if any)** – The requirement of network facility is different for every equipment. Please attach the separate annexure as per the requirement of installation site and vendors to visit the site before submission of tender documents. We need open network facility that has free talk with all available machines.

18. In case the offer is submitted by an Indian Agent on behalf of foreign principal, the following documents should be submitted failing which their offer is liable to be ignored:

- a) Photocopy of agency agreement between foreign principals and Indian agent showing the percentage or quantum of agency commission and a letter of authority authorizing them to submit tender on their behalf.
- b) The type and nature of after sales service to be rendered by the Indian Agent.

19. The bidders having their warehouses/service center and facilitation center nearby will be desirable and advantageous for attending the calls to reduce the down-time.

20. At the time of opening of Part –I Technical Bid if a tenderer has included price or any other charges in Part –I or has failed to submit Part-II separately in a sealed envelope, such tenders will be disqualified. The tender opening officer shall make a clear mention regarding the above aspects on the front page of the tender.

PART - II

COMMERCIAL BID

1. In the price bid tenderers should ensure to quote the prices in the prescribed form. **If a firm quotes “Nil” charges / consideration, the bid shall be treated as unresponsive and will not be considered. (as per Rule 160 (xiv) of General Financial Rules 2005 vide DAE letter No. 1/5(3)/2012-Budget/ 2483 dated February 20, 2014).**
2. The detailed price of the equipment should be quoted in **Part II** of the tender in separate envelope in the prescribed proforma i.e. **Serial # 11**.
3. The quoted rate should be **FOR: Destination i.e. Dr. B Borooah Cancer Institute, Guwahati, Assam**
4. Any request for rate revision till currency of contract shall not be considered.
5. The currency of all quoted rates shall be in Indian Rupees. All payment shall be made in Indian Rupees.
6. The price Bid shall contain price for supply at Dr. B Borooah Cancer Institute, Gopinath Nagar, A K Azad Road, Guwahati-781016, Assam along with mentioning complete breakup i.e. Basic Price, applicable GST along with HSN Code, as per the format at **Serial # 11**(Price Bid)

(If zero ‘0’ OR ‘-’ is quoted in GST column; Basic price would be deemed to be including supply & installation (if applicable) and GST.
7. **The total CMC rates, offered shall be considered while tabulating and comparing prices for deciding the lowest qualified bidder.**
8. **In case if the respective columns / row of CMC are left blank in the prescribed price bid format it shall be considered as zero.**
9. Tender Inviting Authority reserves the right to place order with CMC or without CMC.
10. It shall be responsibility of the tenderer to arrange for customs clearance and delivery of equipment at his own cost, risk and consequences (if applicable). However, at the time of clearance, online custom duty will be paid by BCCI. The vendor has to confirm the custom duty amount in time.
11. **Validity:** The tender shall be valid for a period of **180 days** from the date of the opening of the technical bid. Validity of the tender shall be extended if required.
12. **Terms of Payment:** 100% payment within 60 days will be released after the successful supply, installation & acceptance by user department at Dr B Borooah Cancer Institute on submission of Performance Bank Guarantee @ 10% of purchase order value from a nationalized bank for 27 months.

For payment, supplier should submit the following documents

- a) **Three copies of Invoice**
- b) **Packing list / delivery challan**
- c) **Installation Report**
- d) **Any other documents, if required.**

GST (Goods & Service Tax):

- GST rates applicable on your quoted item may please be informed
- In the event of increase / decrease in GST, detailed justification and supporting evidence may be submitted for our consideration
- HSN Code for relevant item should be clearly mentioned.

13. **Warranty:** The materials offered shall be guaranteed / warranted for satisfactory performance for a period of 02 years from the date of supply & acceptance OR installation, whichever is later, against manufacturing defects, bad workmanship, faulty materials, etc.

- **Warranty / guarantee period and terms of guarantee / warranty including accessories, details of preventive / periodic maintenance, frequency and task description must be specified.** Vendors are required to provide 2 years' warranty from the date of supply & acceptance OR installation & commissioning, whichever is later or item / product / equipment, tenders not confirming to this clause are liable to be rejected.
- **Spares:** If required for any of the item, essential spares are likely to be required during the period of warranty must be supplied with the equipment. Price list of major or minor spare components which are likely to be needed for proper functioning of the unit after warranty period must be supplied and if CAMC is applicable prices should be frozen for the next 03 years.
- **Consumables:** Consumables required during installation, startup, commissioning and trial runs are to be supplied by the supplier of the equipment. All consumables required for the working of the equipment should be quoted for in the commercial bid.

14. **CMC (Comprehensive Maintenance Contract)**

- Bidder shall also have quoted CMC rates (exclusive of GST / Tax) for respective items for a period of 03 years on yearly basis after warranty period of 02 years. The rates of CMC for the prescribed period to be shown separately in price bid.
- The total CMC rates, offered shall be considered while tabulating and comparing prices for deciding the lowest qualified bidder
- In case if the respective columns / row of CMC are left blank in the prescribed price bid format it shall be considered as zero.
- Tender Inviting Authority reserves the right to place order with CMC or without CMC.

15. **Uptime Guarantee:**

The supplier and/or its Indian agent will be required to give the guarantee towards the performance of the equipment during the warranty period and in case of comprehensive annual maintenance contract period for maintaining the equipment in good working condition for a period of at least 300 days out of a period of 365 days a year (i.e. 95% uptime) 24X7. The ten hours non-functioning of the equipment or any part thereof will be considered as one day down time. Total 3000 hours in a year will be considered as Uptime guarantee. Working time is 8.00 a.m. to 6.00 p.m. on week days and 8.00 a.m. to 4.00 p.m. for Saturdays. The equipment shall be fully functional as part of the uptime and if it is partly functional it shall be considered as downtime and deduction shall be made on Pro-rata basis i.e. if the equipment is 70% functional 30% downtime shall be applicable. The decision of the BCCI management or its representative in determining the % of the downtime shall be final and binding. Essential period to shut down the installation entirely or partially shall also be included in the down time while calculating the 95% guaranteed uptime i.e. all features as per specifications in purchase order should

be functional for uptime. The supplier / agent shall be required to pay a penalty for every day 0.1% of the total cost of the equipment per day per machine excluding 150 hours' permissible downtime. This rate shall increase commensurate with the rate increase of CMC. If the number of days' downtime in each period of 365 days is more than the downtime permissible (which is to be calculated as defined above), the delay for not bringing the equipment in functioning order in any way, directly or even partially will be attributable to the firm. The bidder should provide the details of preventive maintenance to be undertaken through the year. Preventive maintenance to be done on holidays only. Preventive maintenance and breakdown will not be clubbed. The bills should be raised quarterly and will be paid at the end of every quarter only.

16. Spare parts (Applicable for AMC):

The supplier / Indian agent will be under obligation to provide the price list of all the spare parts required to be replaced after warranty period and should certify that the rates indicated in the price list shall be applicable for the period of **3 years** after the warranty period.

17. Consumables:

- a) Consumables as may be required for installation, commissioning, start up and trial runs shall be supplied by the supplier with the equipment without any extra charges.
- b) The price list of such consumables which shall be required for running of the equipment thereafter shall be submitted with validity for the period of 2 years' warranty and **3 years** thereafter.
- c) Consumables not covered under CMC shall be listed separately and prices either in INR or foreign currency shall be indicated during the period of CMC.

18. **Liquidated damages** : In event of failure to supply within the stipulated delivery period, the purchaser reserves the right to levy liquidated damages @ 2% per month or part thereof for the delayed supplies.

19. The amount / rate of taxes as may be levied should be indicated separately in the commercial offer.

20. The term "without charges or free of cost" will imply as providing goods or services to the purchaser at no extra charges/cost including tax liability thereon and that the Octroi exemption will not be provided.

Special General terms and conditions:

Please refer page **serial # 10** regarding conditions to identify the lowest tenderer.

1. Network (if any) – The requirement of network facility is different for every equipment. Please attach the separate annexure as per the requirement of installation site and vendors to visit the site before submission of tender documents. We need open network facility that has free talk with all available machines.
2. Please quote all the models including state of the art. Bidder not quoting their high end model shall be rejected.
3. Queries (if any) from the vendor on the terms & conditions / technical spec in the tender should reach to the Purchase Dept. of the Institute on or before 18/04/2022 via e-mail 'bbci_info@yahoo.co.in' for clarification, etc. Such queries / request for clarification from vendors after 18/04/2022 will not be entertained.
4. BCCI reserves the right to purchase all OR any of the quantities tendered.
5. Delivery site:
1) DR. BHUBANESWAR BOROOAH CANCER INSTITUTE, A. K. AZAD ROAD, GOPINATH NAGAR, GUWAHATI-781016.

6. Conditional & incomplete offers will not be accepted.
7. Offers with conditions / ambiguity shall be liable to be rejected.
8. Rules and regulations of BBCI will be deemed to have been incorporated in this tender and shall form part of the contract.
9. Tenderers having a services center locally will be preferred.
10. The tenderer /contractor/company should furnish along with tender an affidavit duly notarized on Non judicial stamp paper of Rs.100/- affirming as under:
11. That the firm or any of its Directors/ partner / proprietor / Agent, is never blacklisted/penalized/defaulted/disqualified by any government institution/ Hospital or Court of law or any Regulatory Authority within last 5 years or that no such action is pending or in process within last 5 years. The price quoted is the lowest for the configuration quoted.

Registered company shall furnish CIN No. as well as DINs of Director, and shall update the information from time to time. Director's office and permanent residential address shall be furnished.

N.B. The affidavit must be as per the details mentioned above. Any change in the text matter is not accepted and BBCI reserves the right to reject such offers.

12. Tenders / offers with conditions like discount / rebate / waiving off some charges etc. Subject to some condition will not be considered.
13. At the time of opening of Part –I if a tenderer has included price or any other charges in Part – I or has failed to submit hardcopy / print copy of Part- I (Technical Bid) in a sealed envelope, such tenders are liable to be disqualified. The tender opening officer shall make a clear mention regarding the above aspects on the front page of the tender.

Certified that I have gone through the above stated general as well as special terms and conditions of the tender and taken note of them for compliance in to.

Signature

Date:

Name of authorized person for bidder with seal

To be printed & executed on Letter head of the principal supplier/manufacturer of the equipment of foreign origin

LETTER OF AUTHORIZATION

I, Mr. _____ Chairman / Managing Director / President / Vice-President / General Manager hereby certify and declare that M/s. _____ having its registered office at _____ is an organization dealing with the manufacturing and assembling of the equipment _____ which is meant for scientific use for research/diagnostic/treatment and having business operations in India.

It is also certified that our representation and operations in India is done & executed by M/s. _____ which is an organization constituted under the provisions of _____ and having their registered office at _____ who has been fully authorized by us to act as our representative in whole or part of India to deal, undertake, participate in the business proceedings, quote rate for supply, installation, testing and commissioning, after sales services of our products / equipment's and their spare parts together with consumables and procure purchase orders to pass to us on such rates and conditions as may be negotiated by them for and on behalf of us.

The Indian Agent M/s. _____ has also been authorized to provide after sales services, supply spare parts and consumables on the authorized rates as indicated in the price list of the company for the period of the currency of warranty and Comprehensive annual maintenance contract thereafter for a period of 3 years. They have also been authorized to negotiate the rate for allowing special discount to the hospital.

Signature

Name of authorized person for bidder with seal

Date :

To be printed & executed on Letter head of the supplier company / Indian agent

UNDERTAKING

To,

The Director,

1. I, the under signatory hereby undertakes to supply, install and erect, testing & commission and maintenance of the equipment namely _____ for and on behalf of bidder on agreed terms and conditions as have been stipulated and mentioned in the Purchase order on acceptance of my offer for the above equipment / item.
2. I, the undersigned also hereby undertake to assure and promise to provide the spare parts within reasonable time for operation of the aforesaid equipment without any charge during the warranty period of 2 years and thereafter I will make available all the spare parts and consumables on the agreed price during the period of annual maintenance contract at least for the period of 3 years from the date of completion of the warranty period at the negotiated rate allowing discount on the price list of the company, authenticated copy of which will be submitted for your record.
3. Further also, I undertake to assure and promise to provide technical operational training to the scientific and technical staff members of the user Institute without any charge after commissioning of the equipment and condition thereof. In case training experts are not available in India the necessary operational training not exceeding to one week shall be arranged by the manufacturing company of the equipment in the manufacturing / assembling unit of the equipment in the foreign country of origin.

Signature

Name of authorized person for bidder with seal

Date:

To be printed & executed on Letter head of the supplier company / Indian agent

Schedule of disclosure of existing customers to whom supply of similar equipment / service made available in India

CERTIFICATE

This is to certify that M/s. _____ having manufacturing factory / unit at _____ and having registered office at _____ is a company registered and incorporated company under the Law of the land of _____, is the principal company manufacturing the equipment namely _____. The said equipment has been supplied, installed and successfully commissioned with the users as are listed with their addresses in annexure hereto.

This is also to certify that we have not supplied above named equipment to any of the users in India at the cost less than the price quoted by us to Director, BBCI, within the period of last six months.

Signature

Name of authorized person for bidder with seal

Date:

To be printed & executed on Letter head of the supplier company / Indian agent

CERTIFICATE

This is to certify that the price bid contains only Form No. **Serial # 11**. And there are no other values and conditions attached.

Signature

Name of authorized person for bidder with seal

Date:

COMMERCIAL OFFER / PRICE BID (terms for arriving at Lowest commercial bid)

Name of the equipment: “1KVA ONLINE UPS”

Total cost of equipment for a period of Five years.

10.1 Following points shall be considered for arriving at the lowest quoted bidder amongst the technically acceptable offers:

10.1.2 The total cost of equipment shall be calculated as under:

The total cost of equipment for comparative purpose shall be calculated as under:

- For foreign currency quote CIF cost of the equipment with standard & essential accessories CIF value converted in INR (conversion factor of the day when the financial bids are opened will be considered) + applicable taxes, duties, govt. levies as imposed from time to time + clearance charges + 2 years warranty + 3 years CMC – Buyback offer (if any).
- For INR quote FOR Destination basis which shall be inclusive of applicable taxes, duties, govt. levies etc. without octroi will be considered + 2 years warranty + 3 years CMC – Buyback offer (if any).
- **Total cost shall mean and include all taxes, duties and levies by Government for total qty. 1 No.**

10.1.3 If the CMC values are not mentioned, then offer will be disqualified.

10.1.4 Tenderers are strictly advised to submit price bid in the enclosed prescribed format.

10.1.5 Prices / discounts offered by the vendors must be unconditional and without ambiguity.

10.1.6 Special General terms and conditions:

10.1.7 Please quote all the models including state of the art. Bidder not quoting their high end model is liable to be rejected.

10.1.8 BBCI reserves the right to purchase all OR any of the quantities tendered.

10.1.9 Conditional & incomplete offers will not be accepted.

10.1.10 Rules and regulations of BBCI will be the part of contract.

COMMERCIAL OFFER / PRICE BID FORMAT – PART II**(A) Name of the equipment: “1KVA ONLINE UPS”**

*The details of the price of the equipment should be quoted in Part-II of the tender in a **separate sealed envelope**.

Sl. No.	Items Description / Specification	HSN Code	Quantity	Unit Rate (Basic Price) (INR)	GST % & GST Value (INR)	Total Unit price (INR)
1	1KVA Online UPS With 02 years warranty		100 nos.			
1.1	CAMC charges for 1KVA Online UPS (after warranty period) i.e. for 3 years (3 rd – 5 th year)					
1.2	AMC charges 1KVA Online UPS (after warranty period) i.e. for 3 years (3 rd – 5 th year)					

Note:

- a) The quoted rate should be **FOR: Destination i.e. Dr. B Borooah Cancer Institute, Guwahati, Assam**
- b) Any request for rate revision till currency of contract shall not be considered.
- c) The currency of all quoted rates shall be in Indian Rupees. All payment shall be made in Indian Rupees.
- d) The price Bid shall contain price for supply at Dr. B Borooah Cancer Institute, Gopinath Nagar, A K Azad Road, Guwahati-781016, Assam along with mentioning complete breakup i.e. Basic Price, applicable GST along with HSN Code, as per the format at **Serial # 11** (Price Bid)
(If zero '0' OR '-' is quoted in GST column; Basic price would be deemed to be including supply & installation (if applicable) and GST.
- e) **The total CAMC rates, offered shall be considered while tabulating and comparing prices for deciding the lowest qualified bidder.**
- f) **In case if the respective columns / row of CAMC are left blank in the prescribed price bid format it shall be considered as zero.**
- g) Tender Inviting Authority reserves the right to place order with CMC or without CMC.
- h) **Yearly amount of CAMC and AMC is to be shown separately.**

Signature of the Bidder with Seal

**Technical Specification for supply, installation & commissioning of
“1KVA Online UPS”**

Please quote the standard warranty and AMC prices up to 5 years from the date of installation after warranty

Technical Specification of 1KVA online UPS		
Sr.NO	DESCRIPTION	Technical Specification
1	Capacity	1kva/800W
2	Model
3	Design	True online double conversion design
Input Characteristics.		
1	Nominal Input Voltage	230Vrms
2	Nominal Input Frequency	50Hz.
3	Input Power Factor	>0.99 at o/p power factor 0.8
4	Type of Rectifier	IGBT both inverter& rectifier stage,inbuilt cold start function
5	Input Voltage Range	110 Vac to 300 Vac on 50% load and 160VAC to 300VAC on full load
6	Input Frequency Range	40-70Hz
Battery Parameters.		
1	Battery type	The system must be capable of providing requisite battery back-up time of 10-15 minutes in-built battery backup using sealed maintenance free batteries.
2	Battery rating/voltage	9AH/12V
3	DC bus voltage	36vdc,
4	Charging current Capacity	1A
5	Number of Batteries	3nos,
Output Parameters.		
1	Load power factor	0.8
2	Nominal Output voltage	208/220/230/240VAC Settable
3	Output Frequency	Frequency Range (Batt. Mode): 50 Hz \pm 0.1 Hz ; Frequency Range auto sensing (Synchronized Range): 46Hz ~ 54 Hz @ 50Hz system auto sensing
4	Output voltage regulation	plus minus 1%
5	Output Waveform	Pure sine wave
6	Total Harmonic distortion (THD)	Less than 2% for Linear Load and Less than 5% for RCD Load
7	Inverter	IGBT based PWM with Instantaneous Sine wave control
8	Power Rating	1kva/800W
9	Transient response, the o/p is switched between 0% to 100%load by switching the load on and off and voltage is recorded for any deviation	IEC62040-3 Classification 1
10	Crest factor	3:1

11	Overload Capacity	>110%,30secnds turn to bypass mode,>150% 300 mili secnds turn to bypass mode.
12	Frequency synchronization Band for Static. Bypass	46 - 54Hz
13	Transfer (Inverter to Bypass)	0 ms
14	Retransfer (Bypass to Inverter)	0 ms
15	Automatic static Bypass switch	Inbuilt
16	Overall efficiency (AC to AC)	88%,
17	Inverter Efficiency (DC to AC)	86%
Protections		
1	I/p Over voltage protection	Inbuilt OVCD provided
2	Over temp protection	Thermister provided for over temp proteccion
3	EMI/RFI	Inbuittl I/P and O/P EMI filter board provided
Miscellenmeous Intelligent Functions & Features.		
1	Intelligent Fans Speed Control	Yes.
2	Intelligent Deep Discharge Protection	Yes.
3	Temperature Compensated battery Charging	Yes.
4	Auto Restart Function	Yes.
Physical and Environmental Characteristics.		
1	Acoustic Noise Level	Less than 45dB @ 1 Meter
2	Operating Temperature	0-50deg
3	Dry heat staedy test for 2hours	0 - 45 Deg C 45deg- 50deg 80% derating, Humidity 95% RH
4	Cold test for duration 2 hours	0 deg +/- 3 deg
5	Altitude	<1000m
6	Diamensions (D X W X H) in MM	388 X 190X 318.
7	Cooling	Forced Air
Metering (Digital display)		
1	Input voltage	Advanced LCD based Display System indicating(input & output voltage/input & out frequency,load watt/va percent,inverter temperature)operation mode such as:online,on battery,on bypass.
2	Battery voltage	
3	Output voltage	
4	Output current	
5	Output frequency	
6	Input Frequency	
7	Heat sink temperature	
8	Fault indicated on Digital Display Alarms	LED indication display
9	input fail	Inbuilt and accessible on LCD Display.
10	Battery Low	
11	Transfer to bypass and system fault	
12	LED Indications	
13	Protection	Overload/Short Ckt/Battery Deep Discharge/Low Battery/Reverse Battery/Inverter Current Limitation/Over Temprature/Output Overvoltage.
Optional features		
1	Interface port	RS232 and USB port provided
2	Network Management	Network management from SNMP manager and web browser.

Standards		
1	Low freq Conducted disturbance	IEC61000-2-2
2	Other Standards	
a	Continuous Electromagnetic Susceptibility	IEC 61000-4-3
b	Electrical Fast Transient Compatibility	IEC 61000-4-4
c	Surge	EN 61000-4-5: 2005
d	CRFI	IEC61000-4-6
e	Magnetic Field Immunity	IEC 61000-4-8
f	Transportation	IEC 60068-2-32,IEC 60068-2-64,IEC 60068.2-27
g	Protection	IP-20
h	ISO certifications	ISO 9001,ISO14001,ISO27001,ISO 45001:2018
i	BIS registartion	Availble

Note: Any software or hardware component required for basic functionality of the quoted features for 1KVA Online UPS which may be overlooked in the specification should be supplied by the vendor without any additional cost.