

**NOTICE INVITING TENDER ENQUIRY FOR SUPPLY &  
INSTALLATION OF LABORATORY INSTRUMENTS FOR  
KENDRIYA VIDYALAYA,  
CENTRAL UNIVERSITY OF TAMILNADU**

**Tender No: 2020-21/07**

**Date of Issue: 20.10.2020  
Date of closing: 10.11.2020**



**Central University of Tamil Nadu**  
Neelakudi Campus  
Thiruvarur-610 005



तमिलनाडु केन्द्रीय विश्वविद्यालय  
(संसद द्वारा पारित अधिनियम 2009 के अंतर्गत स्थापित)  
**CENTRAL UNIVERSITY OF TAMIL NADU**  
(Established by an Act of Parliament, 2009)

नीलक्कुडी परिसर/Neelakudi Campus, तिरुवारूर/Thiruvapur - 610 005  
☎:04366-277359 / email: purchase@cutn.ac.in

TENDER No.2020-21/07

20.10.2020

**NOTICE INVITING OPEN TENDER ENQUIRY FOR SUPPLY & INSTALLATION OF LABORATORY INSTRUMENTS FOR KENDRIYA VIDYALAYA SCHOOL, CENTRAL UNIVERSITY OF TAMILNADU**

Central University of Tamil Nadu, an institution setup by an Act of Parliament, invites sealed Tender for **Supply & Installation of Laboratory Instruments/Apparatus for Kendriya Vidyalaya, CUTN** as per the specifications given in **ANNEXURE-I**. The tender document may be downloaded from [www.cutn.ac.in](http://www.cutn.ac.in).

The Technical Bid (**ANNEXURE-II**) and the Commercial Bid (**ANNEXURE-III**) shall be sealed by the bidder in separate covers duly superscribed as **Tender for Laboratory Instrument for Kendriya Vidyalaya, CUTN - Technical Bid** and **Tender for Laboratory Equipment for Kendriya Vidyalaya, CUTN - Commercial Bid** respectively and both the sealed covers are to be put in a bigger cover which should also be sealed and duly superscribed as **Tender for Laboratory Instrument Kendriya Vidyalaya, CUTN – Tender Notice No.2020-21/07** The bidding may be made for a specific item or for all the items in **ANNEXURE-I**. The technical details of the Instrument/s along with the filled-in format (**ANNEXURE-II**) should be kept inside the Technical Bid Envelope and sealed. The tender must reach **The Registrar, Central University of Tamil Nadu, Neelakudi Campus, Thiruvapur 610 005** by post or by hand on or before **10.11.2020, 15:00 hours**.

**The Technical Bid will be opened on 10.11.2020 at 16.00 Hrs.**

The envelopes shall indicate the name and address of the bidders to enable the bid to be returned unopened in case it is declared 'late' or rejected.

Tenders received after due date/time will not be considered under any circumstances. Canvassing in any form will result in the disqualification of the bidder. Tenders sent by fax/email will not be considered. To avoid any complications with regard to Late Receipt/Non Receipt of Tenders, it may please be noted that responsibility rests with the bidder to ensure that the tenders reach the above mentioned address on or before the due date.

**Eligibility Criteria:**

1. Valid registration certificate of the firm of the Govt./ State Govt (Attach a self-attested photocopy).
2. The bidder shall be a Manufacturer / Distributors / Suppliers/Agents /Stockist, Manufacturer Authorization Certificate from the Principal must be attached by the Bidder. The bidder having been established in the field for minimum period of THREE years as on 01.01.2020 (Attach a self-attested photocopy)
3. The tenderer should have an annual turnover of at least **Rs.15 Lakhs** per year during the last THREE financial years viz. 2016-2017, 2017-2018 and 2018-2019 (each year). (Enclose supporting documents)
4. The bidder should have supplied similar equipment to at least three reputed central/state government educational/research Institutions/Universities, PSU and Autonomous Bodies. Supporting documents such as purchase orders, work completion certificates should be attached with the bid
5. The firm should have registered with GST.(Enclose supporting documents)
6. The bidder should have an authorized service center in Chennai / Trichy / Tanjore / Kumbakonam in Tamil Nadu or Puducherry or any other nearby city/town. (Enclose supporting documents)

7. The concerned firm/company whose product has been declared as of spurious or adulterated quality and any criminal cases is filled and is pending in any court shall not be eligible to participate in the bidding process. Convicted firms/company shall also not eligible to participate in the bid. Similarly, blacklisted / banned / debarred firms / company by any central / state govt. or its organization or autonomous bodies or central drug procurement agency is not eligible to participate in the bid

## **Instructions to Bidders including Terms and Conditions**

### **1. Scope of Bid**

Central University of Tamil Nadu (CUTN), Thiruvarur, hereinafter called “**Purchaser**”, invites bid for supply, installation and commissioning of Laboratory Instruments/Apparatus, including critical spares and warranty for three years after validation and subsequent maintenance after the expiry of warranty for its Kendriya Vidyalaya School at its campus in Thiruvarur.

### **2. Cost of Bidding**

- 2.1. The Bidder shall bear all costs associated with the preparation and submission of its bid and the Purchaser shall in no case be responsible or liable for those costs regardless of the conduct or outcome of the bidding.

### **3. Tender Document**

- 3.1. The Tender Document is not transferable.
- 3.2. The bidder shall make a copy of the tender document before submitting the same to the concerned office. No requests will be entertained for making a copy after the submission of the document.
- 3.3. Copy of Tender Document marked “Original” with each page signed and stamped to acknowledge acceptance of the same

### **4. Amendment of Tender Document**

- 4.1. At any time prior to the deadline for submission of bids, the Purchaser may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the Tender Document by way of amendment(s).
- 4.2. Amendments will be intimated in University Website and shall be binding on them. Further, it will be assumed that the Bidder has taken into account such amendments while submitting the bid.

### **5. Language of Bid**

- 5.1. The bid prepared by the Bidder and all correspondence and documents related to the tender exchanged by the Bidder and the Purchaser shall be in English and the Contract shall be construed and interpreted in accordance with that language.
- 5.2. If any of the brochures, leaflets or communication is prepared in any language other than English, a translation of such document, correspondence or communication shall also be provided at the cost and risk of the bidder. The translation so provided shall prevail in matters of interpretation. The bidder, with respect to such documents, correspondence, and communications, shall bear the costs and risks of such translation.

### **6. Documents Comprising the Bid**

- a. All the Documents as mentioned under the Heading Eligibility Criteria.
- b. Earnest Money Deposit (EMD);
- c. Documents establishing conformity of the Equipment to the Tender Document;
- d. An undertaking to provide comprehensive onsite maintenance during the warranty and AMC (if any) periods for the equipment should be given by the bidder

## **7. Format and Signing of Bid**

- 7.1. The bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons authorized. All pages of the bid shall be numbered and except for unamendable printed literature, shall be initialled by the person or persons signing the bid.

## **8. Bid Prices**

- 8.1. Prices must be quoted separately for each Instruments/Apparatus identified.
- 8.2. Price quoted for Instruments/Apparatus must include all costs associated with packing, transportation, insurance, all duties and levies, delivery of item, loading and unloading on DOOR DELIVERY basis to the university at Nagakudi Campus, Thiruvavur 610 005 including its installation, commissioning, integration and validation.
- 8.3. Complete details and ISI specification if any must accompany the bids. Make/brand of the item shall be stated wherever applicable. If you have got any counter offer as suitable to the material required by us, the same may be shown separately
- 8.4. In case the items in the enquiry are covered by any rate contract or available on GeM or any other State or Central Government, it should be specified in your bid and accepted contract rates should also be mentioned.
- 8.5. Prices quoted by the Bidder shall be firm during the validity of the bid.
- 8.6. Payment of GST is primarily the responsibility of the seller and will not be paid unless the percentage value is clearly mentioned in the bids. If no indication regarding GST is recorded in the bid, the GST will be considered as inclusive.
- 8.7. The University has been granted the benefit of exemption from the payment of the Customs Duty in terms of Notfn No. 51/96-Customs dt.23-07-1996, Notfn. No. 28/2003-Customs dt.01.03.2003, Notfn. No. 43/2017-Customs dt.30.06.2017 & Notfn. No.47/2017- Integrated Tax (rate) dt,14.11.2017, Notfn. No. 10/2018-Integrated Tax(Rate) dt. 25.01.2018 and Notfn. No. 45/2017-Central Tax(Rate) dt.14.11.2017, Notfn. No. 45/2017-Union Territory Tax(Rate) dt. 14.11.2017 & Notfn. No.9/2018-Central Tax(Rate) dt.25.01.2018, Notfn. No.9/2018- Union Territory Tax (Rate) dt.25.01.2018 by the Department of Scientific and Industrial Research (DSIR), and amendments from time to time, in respect of
- Scientific and technical instruments, apparatus, equipment including computers.
  - Accessories and spare parts of goods specified in (a) above and consumables.
  - Computer software, compact disks, CD ROM, Recording magnetic tapes, microfilms, micro-chips etc.,
  - Prototypes

Hence, the bidders should take into consideration about this facility of the University while quoting for the advertised Minor equipment.

## **9. Bid Currency**

- 9.1. Prices of indigenous equipment/items shall be quoted in Indian Rupees.
- 9.2. Prices of equipment/items originating in other countries shall be quoted in the currency of country of origin and the portion of allied work and services, which are to be undertaken in India, are to be quoted in the Indian Currency. The comparison of financial bids would be done after converting the currency value in INR based on RBI rates applicable on the date of opening of the tender.

## **10. Conformity of the Tender Document**

- 10.1. The Bidder shall furnish, as part of its bid, documents establishing the conformity of the Equipment that the Bidder proposes to supply under the Contract to the requirements of the Purchaser, as given in the Tender Document.
- 10.2. The documentary evidence of conformity of the Equipment to the Tender Document may be in the form of written descriptions supported by literature/diagrams/certifications, including:
- A detailed description of the essential technical, functional and performance characteristics of the Equipment that the Bidder is proposing to supply;
  - Technical details of the major subsystems/components of the Equipment;

## **11. Earnest Money Deposit (EMD)**

- 11.1. The Bidder shall furnish, as part of its bid, an **EMD of Rs.16,000/- by Demand draft drawn in favour of Central University of Tamil Nadu payable at Thiruvavur**. The amount of EMD is mentioned details is as follows:

- 11.2 The firms who are registered with National Small Industries Corporation (NSIC) / or Small Scale Industrial (SSI)/ Micro & Small Enterprises (MSEs) are exempted to furnishing the EMD. Self-attested photocopy of valid registration certificate issued by competent authority for supply of laboratory equipment must be enclosed with the technical bid.
- 11.3. Any bid not accompanied with the EMD shall be rejected by the Purchaser as non-responsive.
- 12. Period of Validity of Bids:** Bids shall remain valid for a period of 180 days after the date of deadline for submission of bids prescribed by the Purchaser.
- 13. `Deadline for Submission of Bids**
- 13.1. Bids must be received by the Purchaser at the address specified not later than the time and date as stated. In case this date happens to be a declared holiday for the office of the Purchaser or happens to be a holiday declared incidentally, the Bids shall be received up to the appointed time on the next working day.
- 13.2. The Purchaser may, at its discretion, extend this deadline for submission of bids in which case all rights of the Purchaser and all obligations of the Bidders will thereafter be subject to the deadline as extended.
- 14. Late Bids:** Any bid received by the Purchaser after the bid submission deadline prescribed by the Purchaser, shall be rejected and returned unopened to the Bidder.
- 15. Clarification of Bids:** During the bid evaluation, the Purchaser may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted.
- 16. Evaluation of Responsive Bids:** The Purchaser will evaluate the bids that have been determined to be substantially responsive.
- 17. Contacting the Purchaser**
- 17.1. From the time of bid opening to the time of Contract award, if any Bidder wishes to contact the Purchaser on any matter related to the bid, it shall do so in writing.
- 17.2. If a Bidder tries to directly influence the Purchaser or otherwise interfere in the bid evaluation process and the Contract award decision, his bid shall be rejected.
- 18. Award Criteria**
- 18.1 Purchaser will award the Contract to the Bidder whose bid has been determined to be substantially responsive and the Lowest Quote Evaluated Bid.
- 18.2 The University reserves the right to buy different items/quantity from different bidders considering price of individual/group of equipment or any other factors as decided by the committee.
- 19. Purchaser's Right to Accept/Reject/Modify Bids**
- 19.1. The Purchaser reserves the right to accept or reject any bid or to annul the bidding process and reject all bids at any time prior to Contract award, without thereby incurring any liability to the Bidders.
- 19.2. The Purchaser reserves the right to negotiate with the Bidder having the Lowest Evaluated Bid.
- 20. Award of Purchase Order**
- 20.1. Prior to the expiration of the period of bid validity, the Purchaser will issue the Letter of Intent / Purchase Order to the successful Bidder in writing.
- 20.2. The Purchase Order will constitute the foundation of the Contract.

## **21. Contract Agreement**

- 21.1. Within fifteen (15) days of receipt of the Purchase Order, the successful Bidder shall sign and date its copy on each page and return it to the Purchaser, along with the Performance Security.
- 21.2. Copy of Purchase Order duly signed and dated by the successful Bidder on each page shall constitute the Contract Agreement.

## **22. Performance Security**

- 22.1. Within fifteen (15) days of receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security equal to 10% of the Contract value (excluding the value of annual maintenance charges). **The Performance Security will be valid all along the warranty period and shall extend upto sixty (60) days after the date of completion of warranty period.**
- 22.2. The security shall be in one of the following forms:
  - (a) A bank guarantee (in the format as provided in **Annexure-VII** of the bidding documents) issued by the Indian Scheduled bank acceptable to the Purchaser.
  - (b) A Demand Draft favouring, **Central University of Tamil Nadu** payable at **Thiruvavur**.
- 22.3. The security shall automatically become null and void once all the obligations of the Supplier under the Contract have been fulfilled, including, but not limited to, any obligations during the Warranty Period and any extensions to the period. The security shall be returned to the Supplier not later than fifteen (15) days after its expiration.
- 22.4. Failure of the successful Bidder to comply with the requirements shall constitute sufficient grounds for the annulment of the award and forfeiture of the EMD, in which event the Purchaser may make the award to the next lowest evaluated bid submitted by a qualified Bidder or call for new bids.

## **23. Contract Documents**

- 23.1. All documents forming part of the Contract (and all parts of these documents) are intended to be correlative, complementary and mutually explanatory. The Contract shall be read as a whole.
- 23.2. The order of precedence of the Contract documents will be as follows:
  - (i) Contract Agreement
  - (ii) All other Forms
  - (iii) Equipment and their Requirements
  - (iv) Supplier's Bid
  - (v) Tender Document

**24. Amendment to Contract:** No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract and is signed by a duly authorized representative of each party to the Contract.

## **25. Supplier's Responsibilities**

- 25.1. The Supplier's obligations involve:
  - (a) Supply of Equipment/items given in Tender Document.
  - (b) Making operational the Equipment (installation, commissioning & validation of Equipment).
  - (c) Development of test methods & applications.
  - (d) Training, at the cost of Supplier, of personnel in operation, day-to-day maintenance and troubleshooting of the Equipment
  - (e) Supply of Material (instruction/operation/service/maintenance manuals including drawings & circuit diagrams and application notes), Calibration Certificates (where applicable, traceable to national/international standards) and any other documents specified in the Contract.
  - (f) Maintenance of the equipment during the warranty period
- 25.2. The Supplier shall, unless specifically excluded in the Contract, perform all such work and/or supply all such items, services and materials not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for installation & commissioning, integration & validation of Equipment as if such work and/or items and Materials were expressly mentioned in the Contract.
- 25.3. The Supplier shall comply with all laws in force in India. The laws will include all national, provincial, municipal or other laws that affect the performance of the Contract and are binding upon the Supplier. The Supplier shall indemnify and hold harmless, the Purchaser from and against any and all liabilities, damages, claims, fines, penalties and expenses of whatever nature arising or resulting from the violation of such laws by the Supplier.

**26. Time for Supply, Installation, Commissioning and Validation of the Instruments/Apparatus**

- 26.1 The Supplier shall supply the Instrument within the period specified in the tender document i.e. **within FOUR weeks of signing the purchase order or within the period mutually agreed between purchaser and supplier.**
- 26.2 The Supplier shall thereafter proceed with the installation & commissioning, integration and validation and demonstrate operational acceptance of the Instrument within the period specified, unless it is mutually agreed.

**27. Terms of Payment**

- 27.1. 100% payment will be made after successful completion of work (supply and installation and associated services) subject to submission of following documents
- a. Ink signed copy of commercial invoice
  - b. Guarantee/Warranty certificate
  - c. Performance Bank guarantee
  - d. Deliver Period extension letter if any
  - e. Details for electronic payment viz accounts holder name, bank name, branch name, IFSC code, MICR code
- 27.2. Payments for services rendered or supplies made shall be released only after the services have been rendered or supplies made. No any advance payment will be made to bidder in this regard.
- 27.3. If the goods fail to meet the laid down specifications, the supplier shall take immediate steps to remedy the deficiency or replace the defective component/equipment to the satisfaction of the Purchaser/consignee.
- 27.4. Payment for annual maintenance contract after the warranty period shall be released at the end of six month/1 year after the expiry of warranty period, subject to Government of India norms.
- 27.5. If any time before the delivery of the equipment, it is found that the same equipment have been offered to another party in India at a lower rate, payment shall be restricted to the extent of such lower rate and the Supplier shall be liable to pay the Purchaser the difference in two rates i.e. excess charged over such lower rate, if payment had been made by the purchaser. The University will look into a reasonable past period to ensure this.
- 27.6. The bidder should submit Mandate Form for e-payment through EAT module as per the format given in the bid document at **Annexure – V**.
- 28. Taxes and Duties:** The Supplier should ensure payment of all taxes, duties, levies and charges assessed by all municipal, state or national government authorities, in connection with the Goods and Services supplied under the Contract.
- 29. Product Upgrades:** The Supplier shall continue to support and maintain the version/model of the Equipment supplied by upgrading the software and the hardware as and when amendments are carried out in the existing version or the product is upgraded. Whereas upgrades to the software shall be supplied free of cost, the Supplier may charge for upgrade in hardware provided it is of major nature. An upgraded higher version of the instrument and software related with the instrument shall be supplied.

**30. Penalties**

- 30.1. If the Supplier fails to complete any of the activities in accordance with the time specified for it, or any extension of the time granted by the Purchaser, the Supplier shall pay to the Purchaser penalties at the rate specified in the Tender document.
- 30.2. The Purchaser reserves the right to terminate the contract if the Supplier defaults on any of the time limits by more than **FOUR** weeks.

**31. Defect Liability**

- 31.1. The Supplier warrants that the Equipment, including all subassemblies and components provided, shall be free from defects in the design, engineering/manufacturing, workmanship and performance that prevent the Equipment and/or any of its subassemblies and components from fulfilling the Equipment Requirements or that limit in a material fashion the operation, reliability, accuracy, sensitivity and precision of the Equipment, its subassemblies and components. Commercial warranty provisions of products supplied under the Contract shall apply to the extent that they do not conflict with the provisions of this Contract.

- 31.2. The Warranty Period shall commence from the date of validation of the Equipment and shall extend for the length of time specified in the tender document supra.
- 31.3. If during the Warranty Period any defect found in the Equipment, the Supplier shall promptly, at its sole cost, repair or otherwise make good such defect as well as any damage to the Equipment cause by such defect. Any defective Equipment, Subassembly or component that has been replaced by the Supplier shall become the property of the Supplier and the new substituted/replaced equipment in good condition shall become the property of the purchaser.
- 31.4. Validation of the Equipment shall be carried out by the Supplier each time a major repair is carried out in the Equipment during the warranty period.
- 31.5. Response time for attending to defects shall be 24 - 48 hours after they are reported to the Supplier or its designated service agent. If the Equipment cannot be used for more than TWO working days by reason of such defect and/or making good of such defect, the warranty period for the Equipment shall be extended by a period equal to the period during which the Equipment could not be used by the Purchaser because of such defect and/or making good of such defect.

### **32. Intellectual Property Rights Warranty and Indemnity**

- 32.1. The Supplier hereby represents and warrants that the Equipment as supplied, installed & commissioned along with its Application Software and copying of Manuals & other documents provided to the Purchaser in accordance with the Contract does not and will not infringe any Intellectual Property Rights held by any third party.
- 32.2. The Supplier shall indemnify and hold harmless the Purchaser from and against any and all losses, liabilities and costs (including losses, liabilities and costs incurred in defending a claim alleging such a liability), that the Purchaser may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights.

### **33. Effect of Force Majeure**

- 33.1. If the Supplier is prevented, hindered, or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the Purchaser in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fifteen (15) days after the occurrence of such event.
- 33.2. The Supplier, when affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upon its performance of the Contract and to fulfill its obligations under the Contract, but without prejudice to Purchaser's right to terminate the Contract.
- 33.3. No delay or non-performance by the Supplier caused by the occurrence of any event of Force Majeure shall:
  - (a) Constitute a default or breach of the Contract;
  - (b) Give rise to any claim for damages or additional cost or expense occasioned by the delay or non-performance.
- 33.4. If the performance of the Contract is substantially prevented, hindered, or delayed for a single period of more than THIRTY days or an aggregate period of more than sixty (60) days on account of one or more events of Force Majeure, the Purchaser shall have the right to terminate the Contract by giving a notice to the Supplier.

### **34. Extension of Time Limits for supply & making operational the Instrument**

The time limit for supply, installation & commissioning, integration & validation shall be extended if the Supplier is delayed or impeded in the performance of any of its obligations under the Contract by reason of any of the following:

- (a) Any occurrence of Force Majeure;
- (b) Any other matter specifically mentioned in the Contract;

By such period as shall be fair and reasonable in all the circumstances and as shall fairly reflect the delay or impediment sustained by the Supplier.

- 35. **Liquidated damages:** - In the event of the Bidder's failure to submit the guarantees and documents, supply the goods, installation of equipment, the purchaser may at its discretion withhold any payment until the completion of the contract. The purchaser may also deduct from the Bidder as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered



stores/services mentioned above for every week of delay or part of the week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

36. **Assignment:** The Supplier shall not, without the prior written consent of the Purchaser, assign to any third party, the Contract or any part thereof.
37. **Governing Law:** The Contract shall be governed by and interpreted in accordance with the laws of India.
38. **Settlement of Disputes :** Any dispute or claim arising out of/relating to this Contractor the breach, termination or the invalidity thereof, shall be settled by the Hon'ble Courts of Justice at Thiruvavur.
39. The page number should be marked in all pages serially (including all supporting documents enclosed with the tender document) and the declaration for the same shall be submitted by the bidder as **Annexure-VIII**.
40. **REASONABILITY OF PRICES:** Please quote best minimum prices applicable for a premier Research Institution, leaving no scope for any further negotiations on prices. The quoting party should give a certificate to the effect that the quoted prices are the minimum and they have not quoted the same item on lesser rates than those being offered to INSTANT to any other customer nor they will do so till the validity of offer or execution of the purchase order, whichever is later. We request you to fill the price reasonability certificate format in the enclosed file (**ANNEXURE "IX"**)
41. ***Central University of Tamil Nadu reserves the right to accept or reject any or all the tenders in part or whole or may cancel the tender at its sole discretion without assigning any reason whatsoever. No further correspondence in this regard will be entertained.***
42. **Acknowledgement:** It is hereby acknowledged that we have gone through all the conditions mentioned above and we agree to abide by them

**TECHNICAL SPECIFICATION**

It is requested that model(s) meeting these specifications be quoted along with their detailed specifications and capabilities. It may be noted that these are minimum specifications for a guideline. The vendor(s) may give full details and specifications of the system in their quote.

All the Instruments/Apparatus shall conform to relevant Indian Standard.

**1) Instruments for Chemistry Laboratory**

S.NO	PARTICULARS	Quantity in No's
1	WEIGHING BALANCE - ELB 300 SHIMADZU	2
2	PH METER MK (IV) SYSTRONICS	2
3	DEIONISED WATER PLANT 200LITR PER HR.	1
4	COMPACT LABORATORY CENTRIFUGE (MAX.SPEED 4400RPM) WITH SPEED REGULATOR,SAFETY LID LOCK,DIGITAL SPEED METER&TIMER, BUT WITHOUT ROTAR HEADS AND ACCESSORIES. WITH 815ML.SWING OUT HEAD WITH GRADUATED GLASS TUBES.	2
5	HOT PLATE (10X16 DIA) 1500 WATTS,230VOTS M.S. TOP WITH ENERGY REGULATOR S.S. TOP WITH ENERGY REGULATOR	2
6	WATER BATH WITH HEATING LAB TECH 12 HOLE	2

**2) Apparatus for Chemistry Laboratory**

S.NO	PARTICULARS	Quantity in No's
1	PESTLE & MORTAR-4"DIA PORCELEIN	25
2	KIPPS APPARATUS 250ML (PLATX LAB)	10
3	REAGENT BOTTLE N/M 500ML SODA GLASS	50
4	REAGENT BOTTLE N/M 250ML SODA GLASS	100
5	GLASS TROUGH 15X10CM SODA GLASS	50
6	RUBBER CORK TWO HOLE	50
7	POROUS POT CHARGED	50
8	CONNECTING WIRE	10 COIL
9	MILLI VOLTMETER	10
10	ZINC ROD	25
11	COPPER ROD	25
12	GAS JAR (SODA GLASS) (10X3.15CM)	50
13	WHATMAN FILTER PAPER NO.1 110MM	5 PKT
14	CAPILLARY TUBE	10 PKT
15	PESTLE & MORTAR-4"DIA PORCELEIN	25
16	CHINA DISH - 3" PORCELEIN	50
17	FUNNEL STAND WOODEN	25
18	BUCHNER FUNNEL 2" PORCELEIN	50
19	FILRER PUMP	25
20	COPPER WATER BATH 6"	20
21	RUBBER CORK	50
22	TEST TUBE 15X125MM	50
23	BOILING TEST TUBE 25X150MM	50
24	TEST TUBE STAND WOODEN	50
25	TEST TUBE HOLDER (BRASS)	50
26	TEST TUBE CLEANING BRUSH	50

27	GLASS ROD	50
28	GLASS TUBE	50
29	FILTER PAPER 11CM	10 PKT
30	FUNNEL LONG STEM 75MM	10
31	BURETTE 50ML	25
32	PIPETTE 20ML (GLASS) WITH SAFETY BULP	50
33	BURETTE STAND BASE, ROD & CLAMP	25
34	PIPETTE GRADUATED 10ML	50
35	PIPETTE GRADUATED 2ML	50
36	PIPETTE GRADUATED 5ML	50
37	BEAKER 100ML	50
38	BEAKER 250ML	50
39	BEAKER 500ML	50
40	PORCELINE TILE WHITE 6"X6"	50
41	WIRE GAUGE 6"X6"	50
42	BUNSEN BURNER WITH STOPCOCK	25
43	WEIGHING BOTTLE 15ML GLASS	50
44	WASH BOTTLE 500ML POLYTHENE	50
45	STANDARD FLASK 100ML	50
46	STANDARD FLASK 250ML	50
47	STANDARD FLASK 500ML	50
48	STOP CLOCK	50
49	STOP WATCH DIGITAL	50
50	WATCH GLASS 3"	50
51	CONICAL FLASK 250ML	50
52	CONICAL FLASK 500ML	50
53	THERMOMETER 0-110C	50
54	TRIPOD STAND	25
55	CLAMP & BOSE HEAD	10
56	DROPPER 8" WITH RUBBER TEAT	25
57	MEASURING CYLINDER 10ML	10
58	MEASURING CYLINDER 25ML	10
59	MEASURING CYLINDER 50ML	10
60	MEASURING CYLINDER 250ML	10
61	ROUND BOTTOM FLASK 250ML	25
62	ROUND BOTTOM FLASK 500ML	25
63	SEPARATING FUNNEL PEAR SHAPE 250ML	10
64	SPATULA SS6"	25
65	BLOW PIPE 8"	10
66	CORK BORER-SET OF 6NOS CP IRON	5 SET
67	CRUCIBLE TONGS8" IRON CP	5
68	DEFLEGRATTING SPOON IRON	5
69	FUNNEL STAND OR FILTER STAND WOODEN	5
70	TEST TUBE HOLDER IRON	10
71	TONGS 8"	10
72	TRIPOD STAND IRON	5

### 3) Instruments/Apparatus for Physics Laboratory

Sl.No	PARTICULARS	Quantity in No's
1	VERNIER CALIPER 12.5CM	1
2	SIMPLE PENDULAM BOB FULL SET (SET OF 6NOS.)	1
3	MAGNIFYING LENS 50MM DIA	1
4	COPPER CALORIMETER WITH 7.5X10CM WITH JOINTLESS COPPER VESSEL IN NICELY POLISHED WOODEN BOX WITH THERMOMETER HOLDER AND COPPER STIRRER	1
5	SCREW GUAGE 20MM PITCH 1/2MM	1
6	SPHEROMETER 1/100	1
7	ROUGH BALANCE 500GM	1
8	WEIGHT BOX - 100GM "	1
9	PINCH CLIP	1
10	PHYSICAL BALANCE WEIGHT BOX	1
11	PARALOGRAM APPARATUS FULL SET WITH 100GM WEIGHT	1
12	MIRROR STRIPS	1
13	CLAMP WITH BOSE HEAD FOR PENDULUM STAND	1
14	SPLIT CORK	1
15	STOP CLOCK	1
16	STOP WATCH	1
17	INCLINED PLANE (1036) 60CM LONG, FITTED WITH GLASS PLATE WITH SLIDING ARRANGEMENT TO ALTER ANGLE. PROVIDED WITH FRICTIONLESS PULLEY, ROLLER SCALE PAN AND NICELY POWDER COATED GRADUATED ALUMINIUM ARC. (60 X 7.5CM)	1
18	SPRING BALANCE	1
19	SPRIT LEVEL - BRASS	1
20	SONAMETER WITH WEIGHT	1
21	MEASURING TAPE	1
22	SEARLE'S APPARATUS 1/2 METER	1
23	STEEL WIRE -100GM	1
24	SLOTTED WEIGHT 1/2KG X 5	1
25	SPRING CONSTANT APPARATUS	1
26	SLOTTED WEIGHT 5 X 100GM	1
27	BOYLES LAW APPARATUS	1
28	FORTIN'S BAROMETER STANDARD WITH METRIC AND ENGLISH SYSTEM SCALES READING 25" TO 32" AND 64CM TO 81CM WITH REFLECTORS BEHIND SCALE AND CISTERN. VERNIER OPERATING WITH RACK AND PINION READS 0.1" AND 0.1CM. WITH BRASS PIPE AND FITTINGS, BUT WITHOUT MERCURY WITH GLASS TUBE.	1
29	HYDROMETER JAR 1000ML - SODA GLASS	1
30	THERMOMETER 0-110C YELLOW BACK GROUND	1
31	BURETTE STAND	1
32	NEWTON'S LAW OF COOLING APPARATUS	1
33	CALORIMETER,STIRRER,LID & OUTER JACKET	1
34	THERMOMETER 0-110C YELLOW BACKGROUND	1
35	RESONANCE COLOUMN APPARATUS (PVC)	1
36	BI-METALLIC STRIP-MADE OF IRON & BRASS,BARS	1
37	HOT PLATE 8"DIA	1
38	THERMOMETER 0-110C - YELLOW BACKGROUND	1
39	ROUND BOTTOM FLASK 500ML	1
40	G CLAMP 5CM	1
41	DRAWING BOARD PIN	1
42	PARAFFIN WAX 58-60 DEGREE C. (IN BLOCK FORM)	1

43	BURETTE STAND IRON	1
44	RESISTANCE COIL 10 OHMS	1
45	BATTERY ELIMINATOR 2 TO 12 VOLT - 2 AMPS	10
46	D.C. VOLTMETER 0-3 VOLT	1
47	MILLI AMMETER 0-500 MILLI AMPS	3
48	RHEOSTAT 2.3 AMPS,45 OHMS	6
49	PLUG KEY 1 WAY	9
50	CONNECTING WIRE	10 Coils
51	METER BRIDGE	2
52	RESISTANCE BOX 1DIAL, 100 OHMS	3
53	PENCIL JOCKEY	4
54	GALVANOMETER 30-0-30	7
55	SCREW GAUGE 20 X1MM PITCH	2
56	RESISTANCE COIL	1
57	POTENTIOMETER 10 WIRE	2
58	DANIEL CELL SUBSTITUTE	1
59	LECHLANCHE CELL SUBSTITUTE	2
60	PLUG KEY 2 WAY	1
61	RESISTANCE BOX(DIAL TYPE) 1 TO 1000 OHMS	1
62	SPOT REFLECTING GALVANOMETER 0-600 OHMS	1
63	RESISTANCE BOX SINGLE DIAL 10000 OHMS	1
64	RESISTANCE BOX SINGLE DIAL 200 OHMS	1
65	WIRE CUTTER	1
66	HIGH RESISTANCE 10K	1
67	VOLTMETER 0 TO 3V	1
68	SONOMETER	2
69	HORSE SHOE MAGNET	2
70	STEP DOWN TRANSFORMER 2 AMPS,2-12V	2
71	SLOTTED WEIGHT 5X100GM IRON	1
72	PHYSICAL BALANCE WITH WEIGHT BOX	2
73	BRASS WIRE 100GM	1
74	SLOTTED WEIGHT 5X50GM - IRON	1
75	BASE & ROD WITH CLAMP	1
76	OPTICAL BENCH TRIANGULAR TYPE ONE METER ONLY	2
77	ONE METER SCALE	1
78	HALF METER SCALE	1
79	CONVEX LENS FL 20CM	1
80	COMPASS NEEDLE	1
81	DRAWING BOARD [12"X18"X3/4"]	1
82	HOLLOW GLASS PRISM - 38X38X38 MM	1
83	HOLLOW GLASS PRISM - 50X50X50 MM	1
84	DRAWING BOARD PIN	1
85	HALF METER SCALE WOODEN	1
86	MARKER	1
87	GLASS SLAB	1
88	TRAVELLING MICROSCOPE	1
89	LYCOPODIUM POWDER -100gm	1
90	CONCAVE MIRROR	1
91	COMPASS BOX	1
92	RUBBER CORK	2
93	BURETTE STAND BASE, ROD & CLAMP	2
94	ONE METER SCALE - WOODEN	2

95	CONVEX LENS FL 40 CM	1
96	PLANE MIRROR	1
97	SPHEROMETER	1
98	PN JUNCTION DIODE	1
99	PN JUNCTION DIODE AND ZENER DIODE	1
100	POWER SUPPLY (0-15V),1 AMP	1
101	RESISTANCE 125 OHMS	1
102	MICRO AMMETER (0-100MICRO AMPS)	2
103	VOLTMETER (0-15V)	2
104	DIGITAL MULTIMETER	1
105	MICRO AMMETER (0-100MICRO AMPS)	1
106	MILLI AMMETER (0-30MA)	1
107	HIGH RESISTANCE 10K	1
108	VOLTMETER 0 TO 10V	1
109	RESISTORS 10K	1
110	RESISTORS 50K	1
111	RESISTORS 500K	1

#### 4) Instruments/Apparatus for Biology Laboratory

S.NO	PARTICULARS	Size	Quantity in No's
1.	ACETOCARMINE L.R	100ML	1
2.	FUCHSIN BASIC M.S L.R	25GM	1
3.	BORAX L.R. (DI-SODIUM TETRABORATE)	500GM	1
4.	CRYSTAL VIOLET SOLN. OXALATED	125ML	1
5.	EOSIN YELLOW M.S. (WATER SOLUBLE)	25GM	1
6.	HAEMATOXYLIN STAIN SOLUTION	125ML	1
7.	ETHANOL 99.9% A.R.	500ML	1
8.	LEISHMANS STAIN POWDER M.S	25GM	1
9.	METHYLENE BLUE AQUEOUS	125ML	1
10.	SODIUM BICARBONATE L.R.	500GM	1
11.	SAFRANINE M.S.	25GM	1
12.	GLYCERINE L.R (GLYCEROL)	500ML	1
13.	D.P.X. MOUNTANT	250ML	1
14.	HYDROCHLORIC ACID L.R.	500ML	1
15.	STARCH SOLUBLE	500GM	1
16.	SODIUM CITRATE SOLUTION 3.8%	500ML	1
17.	BENEDICTS REAGENT QUALITATIVE L.R.	500ML	1
18.	FEHLINGS SOLUTION NO.1	500ML	1
19.	FEHLINGS SOLUTION NO.2	500ML	1
20.	BIURET REAGENT	125ML	1
21.	MILLONS REAGENT	125ML	1
22.	RINGERS SOLUTION L.R.	125ML	1
23.	BUFFER SOLUTION PH 8.0	500ML	1
24.	DI POTASSIUM DIHYDROGEN ORTHOPHOSPHATE	500GM	1
25.	POTASSIUM DIHYDROGEN ORTHOPHOSPHATE	500GM	1
26.	TEST TUBE CLEANING BRUSH	EACH	1
27.	COVER SLIP 22MM (SQUARE) (100 No's)	PKT	1
28.	MICRO SLIDE (25 No's)	PKT	1
29.	DISSECTION MICROSCOPE	EACH	1

30.	DISSECTION BOX	EACH	1
31.	DISSECTION TRAY 10X12"	EACH	1
32.	DISSECTION BOARD	EACH	1
33.	DISSECTION HAMMER	EACH	1
34.	COMPOUND STUDENT MICROSCOPE	EACH	1
35.	FORCEPS 4"	EACH	1
36.	SCALPEL 6" - S.S.	EACH	2
37.	MAGNIFIER 3"	EACH	1
38.	BEAKER 500ML	EACH	2
39.	MEASURING CYLINDER 500ML	EACH	1
40.	FORCEPS 6"	EACH	1
41.	BEAKER 250ML	EACH	1
42.	SPRIT LAMP GLASS	EACH	1
43.	PHYSICAL BALANCE WITH WEIGHT BOX	EACH	1
44.	SILICA CRUCIBLE 25ML	EACH	1
45.	LID FOR 25ML SILICA CRUCIBLE	EACH	1
46.	GLASS STIRRER	EACH	1
47.	FUNNEL 3"PLASTIC	EACH	1
48.	FILTER PAPER 11CM (50 No's)	PKT	1
49.	INDICATOR PAPER PH 1 TO 14	200LVS	1
50.	ONE METER SCALE (Wooden)	EACH	1
51.	LAMP BOX WITH BULB	EACH	1
52.	MEASURING CYLINDER 500ML	EACH	1
53.	WHATMAN FILTER PAPER NO.1 110MM (10 No's)	PKT	1
54.	DROPPER 8" WITH RUBBER TEAT	EACH	1
55.	CONICAL FLASK 250ML	EACH	1
56.	POTASSIUM PERMANGANATE L.R	500GM	1
57.	SULPHURIC ACID L.R	500ML	1
58.	AMMONIUM OXALATE L.R.	500GM	1
59.	BURETTE 50ML (GLASS)	EACH	1
60.	BUNSEN BURNER	EACH	1
61.	ABSORBENT COTTON (100 GM)	ROLL	2
62.	BLOTTING PAPER (10 No's)	SHEET	1
63.	DISSECTION NEEDLE	EACH	1
64.	PETRI DISH CULTURE 2" (S-LINE)	PAIRS	1
65.	SCISSORS - S.S 6"	EACH	1
66.	FORMALDEHYDE SOLUTION L.R	500ML	1
67.	TEST TUBE 15X125MM WITH RIM	EACH	1
68.	TEST TUBE STAND WOODEN	EACH	1
69.	BEAKER 250ML	EACH	1
70.	PIPETTE GRADUATED 10ML	EACH	1
71.	SPRIT LAMP GLASS	EACH	1
72.	THERMOMETER 0-110C	EACH	1
73.	MEASURING CYLINDER 500ML - POLYTHENE	EACH	1
74.	STARCH SOLUBLE	500GM	1
75.	IODINE SOLUTION 1% W/V	125ML	1
76.	POTASSIUM IODIDE L.R.	100GM	1
77.	SODIUM CHLORIDE SOLN. 0.85%	500ML	1
78.	BUFFER SOLUTION PH 6.8	500ML	1
79.	MEIOSIS 5 STAGE (SLIDE)	EACH	1

80.	MITOSIS 4 STAGES (4SLIDES)	EACH	1
81.	T.S OF TESTIS (SLIDE)	EACH	1
82.	POLLEN GRAIN (SLIDE)	EACH	1
83.	T.S OF OVARY(SLIDE)	EACH	1
84.	T.S. OF BLASTULA OF FROG [SLIDE]	EACH	1
85.	ASCARIS MALE(SLIDE)	EACH	1
86.	ASCARIS FEMALE [SLIDE]	EACH	1
87.	ENTAMOEBA HISTOLYTICA (SLIDE)	EACH	1
88.	PLASMODIUM (SLIDE)	EACH	1
89.	RING WORM-FUNGUS (SLIDE)	EACH	1
90.	FLOWER & IT S PARTS (B-221) CHART	EACH	1
91.	POLLINATION (B-185) CHART	EACH	1
92.	GERMINATION: EPIGEL AND VIVIPARY -B128	EACH	1
93.	MITOSIS CELL DIVISION (B19) CHART	EACH	1
94.	MEIOSIS CELL DIVISION (B21) CHART	EACH	1
95.	ENDOPLASMIC RETICULUM (CHART) BI-10	EACH	1
96.	MITOCHONDRION (CHART) (BI-11)	EACH	1
97.	CHLOROPLAST (CHART) (BI-13)	EACH	1
98.	NUCLEUS (CHART) (BI-14)	EACH	1
99.	XEROPHTHALMIA (BI110) CHART	EACH	1
100.	AZOLLA[B206]- CHART	EACH	1
101.	HYDROPHYTES (B143) (CHART)	EACH	1
102.	DNA - MODEL [12"X18"] ON STAND	EACH	1
103.	RNA - MODEL [12X18"] - ON STAND	EACH	1
104.	VALLISNERIA (HYDROPHYTES)(SPECIMENS)	EACH	1
105.	WATER HYACINTH (SPECIMEN)	EACH	1
106.	JUSSIAEA (SPECIMEN)	EACH	1
107.	OPUNTIA(SPECIMEN)	EACH	1
108.	HYDRILLA (SPECIMEN)	EACH	1
109.	HA-6 HUMAN DIGESTIVE SYSTEM(CHARTS)	EACH	1
110.	HA-7 HUMAN RESPIRATORY SYSTEM	EACH	1
111.	HA-41 HUMAN CIRCULATOR SYSTEM	EACH	1
112.	HA-9 HUMAN BRAIN (CHART)	EACH	1
113.	HA-16 HUMAN NERVOUS SYSTEM CHART	EACH	1
114.	HA-38 HUMAN: NEPHRON CHART	EACH	1
115.	BI-116 DNA FINGER PRINTING CHART	EACH	1
116.	HA-23 HUMAN: BLOOD GROUP CHART	EACH	1
117.	BI-28 PROTEIN SYNTHESIS CHART	EACH	1
118.	BI-162 DNA REPLICATION TYPES CHART	EACH	1
119.	BI-60 GENETIC CODE CHART	EACH	1

**NOTE:**

For any queries please contact Purchase Section Ph: 04366-277359 & Email: [purchase@cutn.ac.in](mailto:purchase@cutn.ac.in) on or before 03.11.2020



TECHNICAL BID			
1.	Name of the Company/Organisation		
	Complete Postal Address:		
	Full address of the premises		
	Telegraphic address		
	Telex number		
	Telephone number		
	Fax number		
	Name of the proprietor /Partners		
2.	E-mail ID:		
	Name of Contact Person/ representative of firm		
	Designation:	Mobile number:	
<b>Particulars</b>		<b>Remarks of Bidder</b>	<b>Documentary proof Attached at page no.</b>
3.	Nature of Business		
4.	Years of operations in India		
5.	Years of Establishment		
6.	Location of offices in India		
7.	Type of firm: Propriety/ Private/ Private Ltd/ MNC/ Cooperative /Govt. undertaking		
8.	Firm Registration No.		
9.	Year of starting of manufacturing		
10.	PAN Number		
	GST Number		
11.	Experience towards dealing with the supply of similar equipment at least THREE years as on 01-01-2020.		
12.	Annual turnover of at least Rs.15 Lakhs per year during the last THREE financial years viz. 2016-2017, 2017-2018 and 2018-2019		
	Annual Turnover (2016-2017)		
	Annual Turnover (2017-2018)		
	Annual Turnover (2018-2019)		
	Supply of similar equipment to at least three reputed central government educational/research institutions.		
	Authorized service center in Chennai / Trichy / Tanjore / Kumbakonam or any other nearby city/town in Tamil Nadu or Puducherry.		
13.	Name & Location of service centres in India		
14.	Whether the OEM makes available any service support in India		
15.	Has the firm ever been debarred/blacklisted by any Govt. Organization/Dept.? If yes details thereof and if No. undertaking to be submitted		
16.	Whether Submitted Price Reasonability Undertaking as per Annexure 10 (Mention YES /No and Page No.)		
17.	Whether Submitted EMD of Rs.16,000/- or valid EMD exemption Certificate may be submitted.		
<p>Testimonials from three satisfied customers may be attached</p> <ul style="list-style-type: none"> <li>Compliance Statement to specifications of the equipment to be provided by the tenderer as in ANNEXURE-IV.</li> <li>All equipment must operate at 230V/50 Hz single phase and/or equivalent three phase electrical power.</li> <li>Quoted model shall be in accordance to the geographical location.</li> </ul> <p style="text-align: right;">Signature _____ Name _____ Designation _____</p> <p>Date: _____ Place: _____</p> <p>Seal of Company : _____</p>			

**Commercial Bid**  
(To be enclosed in separate sealed cover)

1. The price of the Lab Instruments/Apparatus in the **Annexure-I** is to be given individually in the format mentioned below:

**PRICE BID**  
**QUOTES IN INR ONLY**

Sl. No.	Description of Item & Specification	HSN Code / SAC Code	Qty in Units	Unit Price ₹	Discount %	IGST %	CGST %	SGST %	Total Bid Price
1									
	<b>Installation and commissioning Charges</b> (if any, quote in INR)								
	<b>Other Charges</b> (if any please specify)								
<b>Grand Total</b>									

#HSN Code: "Harmonized System of Nomenclature Code No." and SAC Code: "Service Accounting Codes Code No."

1. Delivery Mode: Delivery at CUTN, Thiruvarur Only.
2. Total bid Price in the above column should be inclusive of all taxes and levies
3. transport, loading, unloading etc.
4. Delivery Period ..... days
5. Validity Date: Minimum 180 days from the date of submission of quotation/tender.
6. Payment Term: Payment within 30 days from the date submission of bill Acceptance Certificate to concerned Dept./Sect./MMD.
7. Maximum educational discount as could be offered should be mentioned.
8. Price quoted for equipment must include all costs associated with packing, transportation, transit insurance, all duties and levies, delivery of equipment, loading and unloading, including its installation, commissioning, integration and validation.
9. Prices quoted in other currencies will be summarily rejected.

PAN No:  
GST Registration No. :  
Signature:  
Name:  
Company Name & Address:

Date:  
Place:

Note: Price Bid should be submitted in given format only. For additional information/extra items above format may be typed and used.

**Compliance Statement to specifications of the Instrument/Apparatus**

(Compliance with specification column is to be filled up by the bidder stating YES/NO as the case may be)

Sl. No.	Specification	Requirements	Compliance with Specification (Y/N)

## ANNEXURE-V

**MANDATE FORM FOR PAYMENT THROUGH EAT MODULE IN PFMS  
DETAILS OF ACCOUNT HOLDER:**

Name of the Vendor/Beneficiary	
Name of the Bank	
Account Number	
IFSC Code	
PAN Number	
GST Number (if applicable)	
Address (Including City, Pin code etc.)	
Mobile No./email id	

I hereby declare that the particulars given above are correct and complete.

DATE:

SIGNATURE WITH SEAL

**DETAILS OF PREVIOUS EXPERIENCE AND SUPPLY ORDERS**

<b>SI N o.</b>	<b>Name of the similar Equipm ent</b>	<b>Name of the Organisation where supplied</b>	<b>Type of Organisation (Govt./University/ PSU/ Autonomous Body etc.)</b>	<b>Date of receipt of Purchase Order</b>	<b>Quantity</b>	<b>Value of Order</b>

Enclose Relevant/Supporting Documents such as Purchase Order, Work completion certificate etc.

**DATE:**

**SIGNATURE WITH SEAL**

**FORM OF PERFORMANCE SECURITY (GUARANTEE) BY BANK**

1. This deed of Guarantee made this day of \_\_\_\_\_ between Bank of \_\_\_\_\_ (hereinafter called the "Bank") of the one part, and Central University of Tamil Nadu, Thiruvavur (hereinafter called "the Purchaser") of the other part.
2. Whereas the Purchaser has awarded the contract for Supply, Installation, Commissioning, Integration and Validation of \_\_\_\_\_ (name of the equipment) (hereinafter called the contract) to \_\_\_\_\_ (herein after called the Supplier); (Name of the Supplier)
3. AND WHEREAS the Supplier is bound by the said Contract to submit to the Purchaser a Performance Security for a total amount of Rs. \_\_\_\_\_ (Amount in figures and words).
4. Now, I/we the undersigned, being fully authorized to sign and to incur obligations for and on behalf of and in the name of \_\_\_\_\_ (Full name of Bank), hereby declare that the said Bank will guarantee the Purchaser the full amount of Rs. \_\_\_\_\_ (Amount in figures and words) as stated above.
5. After the Supplier has signed the aforementioned Contract with the Purchaser, the Bank is engaged to pay the Purchaser, any amount up to and inclusive of the aforementioned full amount upon written order from the Purchaser to indemnify the Purchaser for any liability of damage resulting from any defects or shortcomings of the Supplier under the Contract mentioned above, whether these defects or shortcomings are actual or estimated. The Bank will deliver the money required by the Purchaser immediately on demand without delay without reference to the Supplier and without the necessity of a previous notice or of judicial or administrative procedures and without it being necessary to prove to the Bank the liability or damages resulting from any defects or shortcomings of the Supplier. The Bank shall pay to the Purchaser any money so demanded notwithstanding any dispute/disputes raised by the Supplier in any suit or proceedings pending before any Court relating thereto and the liability under this guarantee shall be absolute and unequivocal.
6. This Guarantee is valid for a period of thirty six months from the date of signing. (Initial period for which this Guarantee will be valid must be for at least thirty (30) days longer than the anticipated expiry date of warranty period).
7. At any time during the period in which this Guarantee is still valid, if the Purchaser agrees to grant a time extension to the Supplier or if the Supplier fails to complete the work within the time of completion as stated in the Contract, or fails to discharge himself of the liability or damages as stated under Para 5 above, the Bank shall extend this Guarantee under the same conditions for the required time on demand by the Purchaser and at the cost of the Supplier.
8. The Guarantee hereinbefore contained shall not be affected by any change in the Constitution of the Bank or of the Supplier.
9. The neglect or forbearance of the Purchaser in enforcement of payment of any moneys, the payment whereof is intended to be hereby secured or the giving of time by the Purchaser for the payment hereof shall in no way relieve the bank of its liability under this deed.
10. The expressions "the Purchaser", "the Bank" and "the Supplier" hereinbefore used shall include their respective successors and assigns.

In witness whereof I/We of the bank have signed and sealed this guarantee on the \_\_\_\_\_ day of \_\_\_\_\_ (Month & Year) being herewith duly authorized.  
 For and on behalf of the \_\_\_\_\_ Bank.

**Signature of Authority**

Bank official Name: ..... Designation: .....  
 Stamp/Seal of the Bank: .....

Signed, sealed and delivered for and on behalf of the Bank by the above named \_\_\_\_\_ in the presence of:

<p><b><u>Witness 1</u></b>                  Signature .....                  Name .....                  Address .....</p>	<p><b><u>Witness 2</u></b>                  Signature .....                  Name .....                  Address .....</p>
--	--

**Declaration**

We hereby undertake that there are \_\_\_\_\_ pages, serially numbered, in the submitted tender including the supporting documents. (Please number all the pages including blank page, if any).

We have submitted our principal's exclusive authorization letter which is specific for this tender No. \_\_\_\_\_ dated \_\_\_\_\_.

**Signature and seal of the bidder**

**PRICE REASONABILITY CERTIFICATE**

This is to certify that we have offered the maximum possible discount to you in our Quotation No. \_\_\_\_\_ dated \_\_\_\_\_ for (Value Rs.) \_\_\_\_\_. We would like to certify that the quoted price are the minimum and we have not quoted the same item on lesser rates than those being offered to CUTN to any other customer nor we will do so till the validity of offer or execution of purchase order, whichever is later.

**Signature and seal of the bidder**