

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

**NOTICE INVITING TENDER ENQUIRY FOR
SUPPLY & INSTALLATION OF EQUIPMENTS FOR ASSISTIVE
TECHNOLOGY CENTRE FOR THE VISUALLY CHALLENGED**



Tender No.2021-22/25

Date of Issue: 07.02.2022

Date of closing: 28.02.2022



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/Thiruvarur- 610 005
☎:04366-277359 / email: purchase@cutn.ac.in

TENDER NO.2020-21/25

07.02.2022

NOTICE INVITING TENDER ENQUIRY FOR SUPPLY & INSTALLATION OF EQUIPMENTS FOR ASSISTIVE TECHNOLOGY CENTRE FOR THE VISUALLY CHALLENGED

Central University of Tamil Nadu, an institution setup by an Act of Parliament, invites sealed Tender under Two-Bid System for the **Supply & Installation of Equipments for Assistive Technology Centre for the visually challenged** as per the specifications given in **Annexure-I**. The tender documents can be downloaded from www.cutn.ac.in.

1. Two Bid System:

The Technical Bid (**Annexure-II**) and the Commercial Bid (**Annexure-III**) shall be sealed by the bidder in separate covers duly super scribed as **Tender for Supply & Installation of equipments for Assistive Technology Centre for the visually challenged – Technical Bid** and **Tender for Supply & Installation of equipments for Assistive Technology Centre for the visually challenged – Commercial Bid** respectively and both the sealed covers are to be put in a bigger cover which should also be sealed and duly super scribed as **Tender for Supply & Installation of equipments for Assistive Technology Centre for the visually challenged - Tender Notice No.2021-22/25**.

The bidding may be made for a specific item or for all the items in **ANNEXURE-I**. The technical details of the equipment/s along with the filled-in format (**ANNEXURE - II**) should be kept inside the Technical Bid Envelope along with EMD and sealed. The tender must reach **The Registrar, Central University of Tamil Nadu, Neelakudi Campus, Thiruvarur 610 005** by post or by hand on or before **28.02.2022, 15:00 hours**. **The Technical Bid will be opened on 28.02.2022 at 16.00 Hrs.**

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.

Date: **07.02.2022**

Registrar
Central University of Tamil Nadu

2. Who can bid?

- I. The tenderer should be either an original manufacturer or the authorized dealer having been established in the field for minimum period of THREE years as on 01.01.2022.(Enclose supporting documents)
- II. The tenderer should have average annual turnover of at least Rs.10 Lakhs per year during the last THREE financial years viz. 2018-19, 2019-20 and 2020-21 (each year). (Enclose supporting documents such as Audited Profit & Loss Account Statement with self-attestation).
- III. The bidder should have supplied similar equipment to at least three reputed central/ state government educational/research institutions, University, Colleges Supporting documents such as purchase orders, work completion certificates should be attached with the bid
- IV. The firm should have registered with GST.(Enclose supporting documents)
- V. The bidder should have an authorized service centre in Chennai / Trichy / Tanjore / Kumbakonam or any other nearby city/town, in Tamil Nadu / Pondicherry, Karnataka, Kerala, Telangana, and Andhra Pradesh (Enclose supporting documents)
- VI. The University has been granted the benefit of exemption from the payment of the Central Excise Duty and Customs Duty by the Department of Scientific and Industrial Research (DSIR), Govt. of India, vide their Notification 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 amendments from time to time, in respect of
 - a. Scientific and technical instruments, apparatus, equipment including computers
 - b. Accessories and spare parts of goods specified in (a) above and consumables. c. Computer software, compact disks, CD ROM, Recording magnetic tapes, microfilms, micro-chips etc.,
 - d. Prototypes Hence, the bidders should take into consideration about this facility of the University while quoting for the advertised equipment.

3. Earnest Money Deposit (EMD)

- 3.1. The Bidder shall furnish, as part of its bid, an EMD by Demand draft drawn in favour of Central University of Tamil Nadu payable at Thiruvavur. The amount of EMD is as follows:

EMD Instruments Details

Item No.	Description	Approximate Qty.	Estimated Value in Rs. (excluding tax)	EMD Amount value in Rs.
1	Multilingual Scanning & Reading Device	02 No.	58,000	1200
2	Fully Talking All In One Tool for the Visually Challenged	05 No.	44,500	900
3	Orbit Reader-20	02 No.	66,000	1400
4	Fusion Screen Reader cum Magnifier Software	One License of 3 Computers	48,000	1000
5	Brailler Standard Model	1	3,000	900

- 3.2. 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.
- 3.3. Any bid not accompanied with the EMD shall be rejected by the Purchaser as nonresponsive.

Instructions to Bidders including Terms and Conditions of Contract

1. Scope of Bid

- 1.1. Central University of Tamil Nadu (CUTN), Thiruvarur, hereinafter called “**Purchaser**”, invites bid for **Supply & Installation of equipments for Assistive Technology Centre for the visually challenged** 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 **as a mandatory clause**.

4. Clarifications in Tender Document

- 4.1. The Purchaser will respond to any request for clarification or modification of the Tender Document that are received up to **FIVE (05)** days prior to the deadline for submission of bids prescribed by the Purchaser. For this purpose, the prospective Bidder(s) requiring clarification in the Tender Document shall notify the Purchaser in writing at the Purchaser’s email address: purchase @cutn.ac.in.

5. Amendment of Tender Document

- 5.1. 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).
- 5.2. 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.

6. Language of Bid

- 6.1. 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.

6.2. 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.

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 initialed by the person or persons signing the bid.

7.2. The bid shall not contain any interlineations, erasures, or overwriting, except to correct errors made by the Bidder, in which case the person or persons signing the bid shall initial such corrections.

8. Documents Comprising the Bid:

- a. All the Documents as mentioned under the Heading Who can Bid?
- b. Earnest Money Deposit (EMD) & valid EMD exemption certificate (if applicable).
- c. Documents establishing conformity of the Equipment to the Tender Document;
- d. An undertaking to provide comprehensive onsite maintenance during the warranty.

9. Sealing and Marking of Bids

9.1. The Bidder shall seal the bid in an envelope.

9.2. The envelope shall

(a) be addressed to **The Registrar, Central University of Tamil Nadu, Neelakudi Campus, Thiruvarur – 610 005.**

(b) bear the reference number, the title No. of the Tender Document (**Tender Notice No. 2021-22/25**), and

(c) bear the name and address with Mobile Number & Email ID of the Bidder so that the bid can be returned unopened in case it is declared late.

9.3. If the outer envelope is not sealed and marked as required above, the Purchaser will assume no responsibility for the bid's misplacement or premature opening.

9.4. Cable/Facsimile or Fax/conditional Bids shall be rejected.

10. Bid Prices

10.1. The rates should be quoted for a single unit and also for the total quantity required by the University. Prices must be quoted separately for each equipment/item identified

10.2. Price quoted for machine must include all costs associated with packing, transportation, insurance, all duties and levies, delivery of instruments, loading and unloading on DOOR DELIVERY basis to the university at Neelakudi Campus, Thiruvarur 610 005 including its installation, commissioning, integration and validation.

11. 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.

12. Deadline for Submission of Bids

12.1. 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.

- 12.2. 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.

13. 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.

14. Modification and Withdrawal of Bids

- 14.1. The Bidder may modify or withdraw the bid after submission, provided a written notice of the modification or withdrawal is received by the Purchaser prior to the deadline prescribed for bid submission.
- 14.2. The Bidder's modifications shall be prepared, sealed, marked and dispatched as follows:
 - (a) The Bidders shall provide the modification to its bid, clearly identified as such, in an envelope duly marked **BID MODIFICATION**.
- 14.3. A Bidder wishing to withdraw the bid shall notify the Purchaser in writing prior to the deadline prescribed for bid submission. The withdrawal notice shall:
 - (a) be addressed to the Purchaser at the specified address and
 - (b) bear the reference number and the title of the project, and the words **BID WITHDRAWAL NOTICE**. Bid withdrawal notices received after the bid submission deadline will be ignored and the bid submitted prior to that will be deemed to be a valid bid.
- 14.4. No Bid may be modified subsequent to the deadline for submission of Bids.
- 14.5. No bid may be withdrawn in the interval between the bid submission deadline and the expiration of the bid validity period. Withdrawal of a bid during this interval may result in the forfeiture of the Bidder's EMD.

15. Subletting of Work: The firm shall not assign or sublet the work or any part of it to any other person or party.

16. Opening and Examination of Bids

- 16.1. The Technical bids will be opened on the prescribed date and time as mentioned in the Bid document. Bidders or their representative may be present during the opening of technical bid, if they wish to be present.
- 16.2. The purchaser will evaluate the technical bids. Those bids, whose technical bids fulfill the technical requirements and responsive to the tender requirements will be considered. Those bids which found to be either non-responsive, not satisfying the technical requirements or both will not be considered and will be rejected.
- 16.3. The Price bids of the successful bidders on the basis of evaluation as mentioned under clause 17.2 will be considered for the next stage for opening.
- 16.4. The Purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required security has been furnished, whether the documents have been properly signed and whether the bids are generally in order.
- 16.5. Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price

and quantity, or between subtotals and the total price, *the unit or subtotal price shall prevail* and the total price shall be corrected. If there is a discrepancy between words and figures, *the amount in words shall prevail*. If a Bidder does not accept the correction of errors, the bid will be rejected

- 16.6. The Purchaser may waive any minor nonconformity or irregularity in a bid that does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.
- 16.7. Prior to the detailed evaluation, the Purchaser will determine whether each bid is complete and is substantially responsive to the Tender Document. For purposes of this determination, a substantially responsive bid is one that conforms to all the terms, conditions and specifications of the Tender Document without material deviations, exceptions, objections, conditionality or reservations. A material deviation, exception, objection, conditionality, or reservation is:
- (a) One that limits in any substantial way the scope, quality, or performance of the Machine;
- OR**
- (b) One that limits, in any substantial way that is inconsistent with the Tender Document, the Purchaser's rights or the successful Bidder's obligations under the Contract; and
 - (c) One that the acceptance of which would unfairly affect the competitive position of other Bidders who have submitted substantially responsive bids.
- 16.8. If a bid is not substantially responsive, it shall be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity. The Purchaser's determination of bid responsiveness will be based on the contents of the bid itself and any written clarifications submitted by the Bidder.

17. 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.

18. Evaluation of Responsive Bids: The Purchaser will evaluate the bids that have been determined to be substantially responsive.

19. Contacting the Purchaser

- 19.1. 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.
- 19.2. 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.

20. Award Criteria

- 20.1 Purchaser will award the Contract to the Bidder whose bid has been determined to be substantially responsive and the Lowest Quote Evaluated Bid.
- 20.2 The University reserves the right to buy different items/quantity from different bidders considering price of individual/group of machine or any other factors as decided by the committee.**

21. Purchaser's Right to Accept/Reject/Modify Bids

- 21.1. 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.
- 21.2. The Purchaser reserves the right to negotiate with the Bidder having the Lowest Evaluated Bid.

22. Award of Purchase Order

- 24.1. Prior to the expiration of the period of bid validity, the Purchaser will issue the Purchase Order to the successful Bidder in writing.
- 24.2. The Purchase Order will constitute the foundation of the Contract.

23. Contract Agreement

- 23.1. 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.
- 23.2. Copy of Purchase Order duly signed and dated by the successful Bidder on each page shall constitute the Contract Agreement.

24. Performance Security

- 24.1. Within fifteen (15) days of receipt of notification of award from the Purchaser, the successful Bidder shall furnish the performance security equal to 3% 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.**
- 24.2. The security shall be in one of the following forms:
 - (a) A bank guarantee (in the format as provided in **Annexure-VI** of the bidding documents) issued by the Nationalized Bank/ Scheduled Private bank as approved by RBI, GOI acceptable to the Purchaser.
 - (b) A Demand Draft favouring, **Central University of Tamil Nadu** payable at **Thiruvapur**.
- 24.3. 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.
- 24.4. 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.

25. Contract Documents

- 25.1. 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.
- 25.2. The order of precedence of the Contract documents will be as follows:
 - (i) Contract Agreement
 - (ii) All other Forms
 - (iii) Machine and their Requirements

- (iv) Supplier's Bid
- (v) Tender Document

26. 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.

27. Supplier's Responsibilities

27.1. The Supplier's obligations involve:

- (a) Supply of Machine/items as the specification given in Tender Document.
- (b) Making operational the Machine (installation, commissioning & validation of Machine).
- (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 Machine.
- (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 machine during the warranty period.

27.2. 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 Machine as if such work and/or items and Materials were expressly mentioned in the Contract.

27.3. 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.

28. Time for Supply, Installation, Commissioning and Validation of the items

28.1. The Supplier shall supply the items 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.**

28.2. The Supplier shall thereafter proceed with the installation & commissioning, integration and validation and demonstrate operational acceptance of the items within the period specified, unless it is mutually agreed.

29. Terms of Payment

29.1. 100% payment would be released after satisfactory installation & commissioning as certified by the user Department and satisfaction of the University, subject to submission of Performance Bank Guarantee (PBG) for 3% of the purchase order value, covering the period of Warranty plus 60days.

29.2. The supplier should submit mandate form for payment through EAT module in PFMS as **Annexure – V..**

30. 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.

31. Product Upgrades:

The Supplier shall continue to support and maintain the version/model of the Machine 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.

32. Liquidated Damages :

- 32.1. If a firm accepts an order and fails to execute the order, in full or part, as per terms and conditions, stipulated therein, it will be open to the University to recover liquidated damages from the firm at the rate of 1% of the value of the undelivered goods per month or part thereof, subject to a maximum of 5% of the value of the undelivered goods. It will also be open to the University alternatively, to arrange procurement of the required stores from any source, at the risk and expense of the firm, accepted and failed to execute the order according to stipulations agreed upon. This will also entail removal of the defaulters' name from the approved / registered list of Contractors.
- 32.2. The Purchaser reserves the right to terminate the contract if the Supplier defaults on any of the time limits by more than FOUR weeks.

33. Defect Liability

- 33.1. 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 Machine and/or any of its subassemblies and components from fulfilling the Machine Requirements or that limit in a material fashion the operation, reliability, accuracy, sensitivity and precision of the Machine, 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.
- 33.2. 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.
- 33.3. 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 caused 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 machine in good condition shall become the property of the purchaser.
- 33.4. 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.
- 33.5. 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 Machine shall be extended by a period equal to the period during

which the Machine could not be used by the Purchaser because of such defect and/or making good of such defect.

34. Intellectual Property Rights Warranty and Indemnity

- 34.1. The Supplier hereby represents and warrants that the Machine 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.
- 34.2. 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.

35. Effect of Force Majeure

- 35.1. 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.
- 35.2. 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.
- 35.3. 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.
- 35.4. 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.

36. Extension of Time Limits for supply & making operational the equipment

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.

37. Assignment: The Supplier shall not, without the prior written consent of the Purchaser, assign to any third party, the Contract or any part thereof.

38. Governing Law: The Contract shall be governed by and interpreted in accordance with the laws of India.

39. Settlement of Disputes : Any dispute or claim arising out of/relating to this Contract or the breach, termination or the invalidity thereof, shall be settled by the Hon'ble Courts of Justice at Thiruvavarur.

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 INST 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 "VIII").

41. 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-VI**.

42. 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.

TECHNICAL SPECIFICATION**Item No-1: Specifications of Multilingual Scanning & Reading Device:**

S. No	Parameter	Specifications & Features	Compliance (Yes/No)
1	Access and Storage	Access processed documents across phone/ laptop	
2	Low-vision Accessibility tools	Colour inversion, Increase/decrease font size	
3	Shot size	A4 and less than A4	
	Scanning Speed	Less than 1 second for 1 page or equivalent	
4	Camera	5MP,Fixed focus CMOS sensor or equivalent	
5	Interface	USB2.0	
6	Scanning Unit Dimensions	7.1 cm x 7.3 cm x 30.8 cm or equivalent	
7	Soft Mat Dimensions	33 cm x 34 cm x 0.4cm or equivalent	
8	LED fill light	Three level LED fill light or equivalent	
9	Certifications/ Compliances	CE EMC2014/30/EU or equivalent	
10	Digitization & Translation	Digitize and Translate printed and hand-written documents to searchable, editable, Unicode formats– DOC,DOCX,TXT	
11	Accessible Libraries	Devices makes all the books in the library accessible through audio in real-time; no need to pre-record; just pick any book and reads it	
12	E-content repository for Online Education	Scan and create your e-content repository by saving content on Cloud. Now, login & access the content On any phone/laptop, anytime, anywhere.	
13	Inclusive Education and Workplaces	Visually-impaired students and employees can access academic and official documents (printed/handwritten) independently; resulting in enhanced Student and employee productivity respectively	
14	Braille and E-book Production	Download in DOC, DOCX, TXT and use it to create Braille or EBooks	
15	Warranty	Warranty includes 1-Years Onsite support with next Business day response.	

ItemNo-2:Fully Talking All In One Tool for the Visually Challenged :

S. No	Parameter	Specifications& Features	Compliance (Yes/No)
1	Reads	Daisy Books enabling them to read chapter by chapter, Page by page, sentence by sentence etc.	
2	E-books format of textbooks	Word ,PDF, E-Pub, Text saved in the unit with the help of the inbuilt voices of English and Hindi.	
3	Plays	Audio Recordings of talking books, lectures recorded in class, MP3 files, music etc. or equivalent	
4	Records	Enables the blind students to record lectures in class for later listening to revise.	
5	Reading Speed	Reading Speed for Books/ Documents-Selection of 19 speeds	
6	Language Support	Speaks <i>English and Hindi</i> and Reads most Indian languages such as <i>Marathi, Gujarati, Punjabi, Sanskrit, Tamil, Telegu, Kannada, Malayalam, etc.</i>	
7	Number Pad	Number Pad that enables the user to easily type the Password for Wi-fi as well as select the pages and Chapters desired.	
8	Bookmarks	Inserts book marks on important points to support the Learning and quick revising of the lessons.	
9	Calculates	Enables instant arithmetic calculations while in class as It is a talking calculator.	
10	Manages	To & for PC connectivity for creation of folders, saving ,deleting, renaming, arranging files and recordings Subject wise for quick access or equivalent	
11	Speakers	In-built Speakers or equivalent	
12	Storage	3GB Internal Memory and extendable up to (SD card)256GB / Supports USB Pen drive of up to 1 TB to take care of all your collection of E-books, Recordings, etc. or equivalent	
13	Navigation	Navigate Books with Go to Page, Go to Heading With Levels, Chapters ,Sections ,Phrase, Time Jump, etc	
14	Battery	Informs battery status/ indication	
15	Announces	Date, Time, Alarms, current file, battery status etc. and Many more to support the learning.	
16	Warranty	Warranty includes1Year Onsite support with next Business day response.	

ItemNo-3: Specifications of Orbit Reader-20 :

S. No	Parameter	Specifications& Features	Compliance (Yes/No)
1	Signage-quality	Unique signage-quality Braille	
2	Braille cells	20 eight-dot refreshable Braille cells	
3	Book-reader mode	Read your favorite books and files from SD Card	
4	Note-taker mode	Take notes and edit files	
5	Braille display mode	Connects to Computer and Mobile devices over USB And Bluetooth	
6	Use stand – alone or Connect	A Computer or Mobile device	
7	Work with all popular screen readers	<u>Windows / Mac OS / iOS and Android</u> <ul style="list-style-type: none">• Read and send messages and emails• Browse the internet• Control your Computer or Smartphone	
8	Multi Language	Operation	
9	Switch	Easily and instantly between modes	
10	Braille Keyboard	Full featured High-quality Perkins–style8-key Braille Keyboard	
11	Navigation	Cursor pad with 4-way arrows and select keys for easy navigation	
12	Rocker keys	Panning control rocker key sat each end of display	
13	USB Port	Micro-USB port connectivity or equivalent	
14	Battery	Fast charging long-life battery or equivalent	
15	Weight	Compact, lightweight and portable (0.96lb.,6.6x 4.3x 1.25 inch)	
16	Durable	Solid, durable construction, resistant to fluids and dust	
17	Warranty	Warranty includes 1 Year Onsite support with next Business day response.	

ItemNo-4:Fusion Screen Reader cum Magnifier Software:

S. No	Parameter	Features	Compliance (Yes/No)
1	Installation &Activation	Single installer with one activation code for all Three products :JAWS, Zoom Text, and Fusion	
2	Screen	Screen and cursor enhancements	
3	Voice Quality	High-quality speech using Eloquence and Vocalizer Expressive	
4	Access	Instant access to any JAWS customization already In place	
5	Interface	Same familiar user interfaces	
6	Navigation	Powerful keyboard access including navigation on The web	
7	Synchronization	Screen tracking synchronized with speech and Braille as you navigate and read	
8	Work	Works with Type Ability and J-Say	
9	Warranty	Warranty includes 3-Years Onsite support with next business day response.	

ItemNo-5: Specifications of Brailier Standard Model

S. No	Parameter	Specifications& Features	Compliance (Yes/No)
1	Paper Margin	Full right and left margin adjustments to Accommodate any paper size and line centering	
2	Feeder	Round paper-feed knobs to enable easy paper Loading and unloading	
3	Response	Fast response time between typing and output	
4	Design	Ergonomic design for ease of typing	
5	Indicator	Audible bell sounds even spaces before end of line	
6	Carriage	Carriage release, full horizontal movement Between margin stops	
7	Space Standard	Braille output conforms to American National Library Service for the Blind Size and Spacing Standard	
8	Braille Specifications	Cells Per Line – 42,LinesPerPage –26.	
9	Warranty	Warranty includes 1-Year Onsite support with next business day response.	

PROFORMA FOR TECHNICAL BID
(In separate sealed cover-I super scribed as “Technical Bid”)

S.No	Description	Page.No
1.	Name & Address of the Agency with phone number, email etc. <u>and</u> name, address and telephone/mobile number , Contact Person Name	
2.	Year of establishment of the agency(Copy of the registration certificate to be enclosed)	
3.	Type of firm: Propriety / Partnership/Private / Private Ltd etc	
4.	PAN Number (copy to be enclosed)	
5.	Goods and Service Tax Registration Number (GST) (copy to be enclosed)	
6.	Firm should have the experience for at least Three years in similar field. The Supplier shall have at least 03 Supply order to Govt Education Institution / Research laboratory etc. (Proof to be attached)	
7.	Location of service centre in and around Tamil Nadu / Pondicherry.	
8.	Annual Turnover (Rs. In Lakh) 2018 - 19 2019 - 20 2020 - 21 Audited financial statements or financial statement showing turnover duly signed by a chartered Accountant are to be enclosed.	
9.	Acceptance of terms & conditions attached (Yes/No). Please sign each page of terms and conditions as token of acceptance and submit as part of tender document.	
10.	Whether the firm is blacklisted by any Government Department or any criminal case is registered against the firm or its owner/partners anywhere in India. (If no, a certificates to be attached in this regard.)	

11.	Details of the DD of Rs. towards bid security (EMD). DD No. Date: Drawn on: (OR) NSIC/MSME/SSI Registration No. (copy to be enclosed)		
-----	---	--	--

- **Compliance Statement to specifications of the instruments to be provided by the tenderer as in Annexure-IV.**

Signature _____

Name _____

Designation _____

Date: _____

Place: _____

Seal of Company _____

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

1. The price of the following instruments as per the specification in the **Annexure-I** is to be given individually in the format mentioned below:

Sl. No.	Name of the Instruments	No.	Cost per Unit/Set	Total Cost (Inclusive of all taxes & delivery /installation charges)
1	Multilingual Scanning & Reading Device	2		
2	Fully Talking All In One Tool for the Visually Challenged	5		
3	Orbit Reader-20	2		
4	Fusion Screen Reader cum Magnifier Software	1 License for three computers		
5	Braille Standard Model	1		
Grand Total (Inclusive of all taxes) (In Words)			(In Figures)	

Note: Bidders can quote all the items or any of the items

2. Maximum educational discount as could be offered should be mentioned.

3. Price quoted for machine must include all costs associated with packing, transportation, transit insurance, taxes, all duties and levies, delivery of machine, loading and unloading on **DOOR DELIVERY** basis to the university at **Thiruvapur** including its installation, commissioning, integration and validation.

4. The bid will be valid for a period of 180 days from the date of opening of Technical Bid and prior to the expiration of the bid validity the tender inviting authority may request the bidders to extend the bid validity for further period as deemed fit.

Signature and seal of the bidder

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

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 machine) (hereinafter called the contract) to _____ (hereinafter 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 twelve 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:

Witness 1

Signature

Name

Address

Witness 2

Signature

Name

Address

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

ANNEXURE-VIII

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

Signature and seal of the bidder