



CENTRAL UNIVERSITY OF SOUTH BIHAR

SH-7, Gaya Panchanpur Road, Village – Karhara, Post. Office – Fatehpur, Gaya – 824236, (Bihar)

Central University of South Bihar Gaya invites e-Tender
**for Design, Supply, Installation, Testing and Commissioning of Setup of English Language
Lab.** at CUSB Panchanpur, Gaya from original manufactures/ authorized dealers/ distributors.

The last date for submission of Tender documents is **19/02/2020 till 4:00** through online only on
<https://mhrd.euniwizarde.com> and hard copy send to the below mentioned address **by registered
post / speed post/ in drop box (Tender Box).**

To,
The Registrar
(Tender Document)
Central University of South Bihar
SH-7, Gaya- Panchanpur Road,
Village- Karhara, Post- Fatehpur
P.S- Tekari, District- Gaya (Bihar), PIN- 824 236
Email- registrar@cub.ac.in
Website- www.cusb.ac.in
Contact – 0631-2229519

Tender document and other details can be obtained from <https://mhrd.euniwizarde.com> and
www.cusb.ac.in

CPP Portal web site: www.eprocure.gov.in/epublish/app/epublish/app

Registration with M/s ITI Ltd: - Intending bidders are requested to register themselves with M/s ITI Ltd (if not registered earlier) through <https://mhrd.euniwizarde.com> for obtaining user-id, by paying a registration fee (As given in the e-portal), and online tender processing fee (As given in the e-portal), etc. Bidders are also required to obtain Digital Signature for participating in the e-tender.

E-Tender Processing Fee – Rs (As given in the e-portal) pay to “ITI LTD. Through e-payment gateway.

For participating in the e-Tendering process of Central University of South Bihar
the contractor shall have to get them registered on the site <https://mhrd.euniwizarde.com> by making required
payment through only online payment mode so that they will get user ID and Password. This will enable them to access
the website, <https://mhrd.euniwizarde.com> with the help of Digital Signature by which they can participate in e-Tender
of Central University of South Bihar GAYA.

For this intending bidder may contact following e-Wizard Helpdesk numbers.

1. E-Wizard Helpdesk
1st floor, M-23, Road No. - 25,
Near SBI Sri Krishna Nagar, Patna-800001.
Phone No.: 0612-2520545 or 8448288984, 8448288985, 8448288986
MAIL ID – ewizardhelpdesk@gmail.com
2. E-Wizard Helpdesk
A-41 Himalaya House 23, K G Marg
New Delhi -110001, Phone No. 011-49606060

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain,
surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at
registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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Index for Tender Form

Sl. No.	Items	:	Details
1.	Tender Notice No	:	CUSB/PSD/ Language Lab/T/22/ 2019-20
2.	Tender Date	:	29/01/2020
3.	Name of the Work	:	Design, Supply, Installation, Testing and Commissioning of Setup of English Language Lab
4.	Tender Cost	:	Non Refundable ` 2,000/- (` Two Thousand only) in form of Demand Draft only
5	E-Tender Processing Fee	:	As given in the e-portal pay to “ITI LTD. Through e-payment gateway.
6.	Earnest Money Deposit	:	Earnest Money Deposit (EMD) of ` 1,50,000/- (` One Lakh Fifty Thousand only) in shape of Demand Draft/ FDR etc.
7.	Start of submission of bids	:	29/01/2020
8.	Pre-Bid Meeting	:	05/02 /2020 at 11:30 AM
9.	Last date and time for submission of bids	:	19/02/2020 by 4:00 PM
10	Opening of technical bid	:	20/02/2020 at 12:00 NOON
11.	Date and Time of opening of Bid	:	Through online only .on https://mhrd.euniwizarde.com
12.	Place of opening of bids	:	CUSB, Panchanpur, Gaya

The detailed scope of the work for this Tender is given as under.

S. No.	Client/ Tender No.	Scope of Work
1	Central University of South Bihar CUSB/PSD/ Language Lab/T/22/ 2019-20	for Design, Supply, Installation, Testing and Commissioning of Setup of English Language Lab. at CUSB Panchanpur, Gaya Including 1 Year Warranty + 2 year AMC The scope of work includes supply, installation, commissioning & Testing of English Language Lab including software, hardware, networking, Interiors, Air- Conditioning & work stations, and complete electrical & Networking work. Total Number of Users: 30 (± 5)

This Tender contains the following documents:-

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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- A. Essential Eligibility Criteria for Bidders.
- B. Submission and Evaluation Criteria of Bid/Tender.
- C. General Instructions for Bidders
- D. Declaration (Annexure – I), Technical Specification (Annexure –II) and Financial Bid (Annexure-III).

Documents to be kept in Envelopes

Envelope	Particulars
A	EMD and Tender Cost in form of DD along with Undertaking
B	Notice Inviting Bids, General Conditions of Purchase, Technical Bid, Technical Specifications, Diagrams, Declaration and Affidavit along with All Requisite Certified Documents
C	Financial Bid Proforma

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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SECTION – A

A. ESSENTIAL ELIGIBILITY CRITERIA FORBIDDERS

1. The bidder must have installed at least 1 language lab solution in the government sector preferably at an NIT, IIT, Central/State University, Govt. Colleges, Govt. Polytechnic, PSU, any other Govt educational organization. Relevant experience certificate/document should be attached in the technical bid. Copy of purchase order along with Completion Certificate/satisfactory report from Client duly attested by bidder should be enclosed along with the Technical Bid.
2. The bidder should have at least an annual turnover of Rs.60,00,000/- (Rs. Sixty Lakh) for the last three financial years. A certified copy from Chartered Accountant must be enclosed in support of the statement.
3. The bidder should be a single Company/ Firm. No consortium is allowed. Relevant declaration in the support of this statement must be closed.
4. Copies of the audited balance sheet of the vendor/bidder for the last three financial years, details of Permanent Account Number, ITR (Income Tax Return) for last 3 financial years and ISO Certification must be attached by the Bidder.
5. G.S.T Registration Certificate and Bank mandate of the Company, issued by bank with stamp & signature of banker.
6. The bidder must submit “Tender specific authorization, from the OEM of English Language Lab Software”. Authorization should be issued after the date of publication of this TENDER to be attached in technical bid documents.
7. The bidding firm should be at least 5 years old, relevant certificate / document must be submitted by the bidder.
8. The bidder must enclose a notarized certificate that the Organization has not been black-listed by any institution of the Central/ State government / PSU/ University/ Institute etc. in the past three years.
9. THE BID WITHOUT CREDENTIALS SHALL BE REJECTED.

The Bidder must furnish the following information in the tabular form.

ELIGIBILITY CRITERIA AS PER SECTION A								
Information as per clause No.	A-1	A-2	A-3	A-4	A-5	A-6	A-7	A-8
Reference page numbers of the documents submitted by the bidder	From-to	From- to	From- to	From-to	From-to	From-to	From-to	From-to

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



SECTION – B

B. SUBMISSION AND EVALUATION CRITERIA OF BID/Tender

B1. SUBMISSION OF BID/Tender

Important:

- a. The Tender document can be downloaded from the websites www.eprocure.gov.in/epublish/app or www.cusb.ac.in. Corrigendum, if any, would appear only on the above websites and will not be published anywhere else.
- b. Bid must be duly signed by an authorized signatory, who has been authorized by the concerned Firm/Bidder. For this, a Declaration in the prescribed format (Annexure - I) duly filled in, sealed and signed on a non-judicial stamp paper of ` 100/- must be scanned and submitted along with the Technical Bid.
- c. Tender Cost, EMD, Lay out Drawing and Bid Submission
 - i. The bid document consisting of scope of work and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from websites www.cusb.ac.in or www.eprocure.gov.in/epublish/app.
 - ii. Bid/Tender cost (Non-refundable) of ` 2,000/- (` Two Thousand only) should be in the form of demand draft in favor of “Central University of South Bihar”, drawn on any nationalized bank payable at Gaya. EMD of amount ` 1,50,000/- (` One Lakh Fifty Thousand only) should be in the form of demand draft/FDR/ Bank Guarantee in favor of “Central University of South Bihar”, drawn on any nationalized bank payable at Gaya.
 - iii. The Bidder must provide in **PPT presentation format**; the layout drawings/design for furniture & equipment, with outlay of interior work, proposed design plan of each room with the list of materials, in a CD/DVD. The Bidder must ensure that content in this CD/DVD is running successfully.
 - iv. The tender along with CD/DVD, Original demand draft for Bid Cost (Non-refundable) and D.D./FDR/Bank Guarantee for Earnest Money Deposit (EMD) in a sealed envelope only through speed/registered post/courier service must reach to the following address on or before the last date of submission and time i.e. **19/02/2020 upto 4.00 PM.**

The Registrar
(Tender Document)
Central University of South Bihar
SH-7, Gaya- Panchanpur Road,
Village- Karhara, Post- Fatehpur

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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Contact – 0631-2229519

- v. The above envelope should be marked **“CUSB/PSD/ Language Lab/T/22/ 2019-20, Dated 29/01/2020.**
- vi. The intending bidder (s) must read the terms and conditions of this Tender carefully and should submit bid only if they are eligible and are in possession of all the required documents.
- vii. The Technical bid file must contain copies of duly signed Tender, certified copies of documents related to ESSENTIAL ELIGIBILITY CRITERIA, all relevant information and documents of turnover, work experience certificates, Proof of Registration Certificate of Firm, OEM Authorization letter (as and where applicable), copy of the audited balance sheet of the vendor by the chartered accountant for the last three financial years, ITR (Income Tax Return) for last 3 financial years, ISO Certification, Details of Permanent Account Number, GST registration certificate, bank mandate for company, etc. relevant for evaluating the bidder technically, Declaration (Appendix- I), duly signed copy of Tender along with Corrigendum / Addendum / Other documents, if any.
- viii. The bidder shall quote the items (up to 2 Decimals) as per Appendix –III.
- ix. The Tenderer (s) is/are required to quote the rate strictly as per the terms and conditions, specifications, standards given in the Tender documents.
- x. In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as “0”. Therefore, if any cell is left blank and no rate is quoted by the Tenderer, rate of such item shall be treated as “0”(ZERO).
- xi. Information and Instructions for Tenderers posted on websites shall form part of bid document.
- xii. The bidders are advised to submit complete details with their bids. The Technical Bid Evaluation will be done on the basis of documents submitted as Technical Bid by the bidders with the bids. Bids with incomplete/ambiguous information will be rejected.
- xxii. Before the last time and date of submission of bid as notified, the Tenderer can submit revised bid any number of times.
- xxiii. The Tenderer(s) if required, may submit queries, if any, through E-mail (E-mail of University registrar: registrar@cub.ac.in and in writing to the Registrar CUSB to seek clarifications within 07 days from the date of uploading of Tender on website. CUSB will reply to only those queries which are essentially required for submission of bids. CUSB will not reply to the queries which are not considered fit like replies of which can be implied /found in the NIT/

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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TENDER Documents or which are not relevant or in contravention to NIT/TENDER Documents, queries received after 07 days from the date of uploading of Tender on website, extension of time for opening of technical bids, etc. Technical Bids are to be opened on the scheduled dates. Requests for extension of opening of Technical Bids will not be entertained.

- d. Last date of submission of original hard copies of DD for Tender Cost & EMD and CD/DVD containing layout drawings, Power Point Presentation etc. along with all requisite documents, for proposed works, etc. is up to **04:00 PM on 19/02/2020.**
- e. Successful bidder shall have to submit the certified serially numbered hard copies of all the documents and other relevant original documents for verification before award of the work.

B2. EVALUATION CRITERIA & PRICE BID

- I. Evaluation Criteria - The broad guidelines for evaluation of Financial Bids will be as follows:
- II. Only those Financial Bids will be opened and evaluated which are found to fulfill all the eligibility and qualifying requirements of this Tender and meet the requirement given in technical bid.
- III. The bidder should quote the rates inclusive of all taxes and all others in Indian Rupees. The total price of all items shall consists of all taxes & duties and other levies (if any) as per Government rules and regulations like GST, Service Tax, Packaging & Forwarding charges, loading, unloading, transportation, transit insurance, Software & hardware installation, commissioning, testing, Training, Technical literature, Tools, AMC, Supply of Educational Content Software, Any other requirement, etc. (as and where applicable)
- IV. L1 (First Lowest) shall be evaluated on total amount of all items as mentioned in the Financial Bid Format (as per Annexure – III).
- V. The rates are to be quoted by the bidders in Indian Rupees only and payment shall also be made to successful bidders in Indian Rupees only.
- VI. All prices shall be fixed and shall not be subject to escalation of any description.
- VII. Quoted price should be prescribed in both words and figures. If there is any discrepancy between word and figures, the quoted rate in words will be taken as final quoted price by the bidder.

SECTION – C

C. GENERAL CONDITIONS OF PURCHASE

- 1. The vendors/firms/bidder should have valid GST registration. Relevant documents must be attached as required in Sections A and B.

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2. The entire project will be done by a single vendor. Single company/Firm will be awarded the complete project. No consortium will be entertained.
3. The bidder has to put the firm's seal and signature in full at all pages of the bidding document. Bid must be submitted and signed by the authorized signatory only. Conditional and incomplete offer will be liable to be rejected.
4. The bidder must submit "Tender specific authorization, from the OEM of English Language Lab Software". Authorization should be issued after the date of publication of this TENDER to be attached in technical bid documents.
5. Products to be supplied / installed should be brand new and as per the exact specification provided in the Tender document (Annexure–II).
6. Preference will be given to "Make in India" products.
7. The technically qualified bidder may be asked for physical demonstration or presentation of software features to the University.
8. The seating capacity of the respective room will be as mentioned in the technical specification (Annexure–II).
9. The Language Lab shall be developed in one room. Size of room is approximately 6.000 X 8.650 M². In room, provision for 30 users at a time shall be provided.
10. **Pre-Bid Meeting:** CUSB will host a Pre-Bid Meeting of prospective bidders as on **05/02/2020 at 11.30 AM** in the Conference hall of Administrative Building of Central University of South Bihar. The representative(s) of the interested organizations may attend the pre -bid Meeting at their own cost.
11. The University reserves the right to modify unilaterally any part of this document at any stage of awarding the work to the successful bidder in the interest of the University.
12. Successful bidders shall ensure that all computer systems are protected from viruses during warranty and AMC period.
13. **Disqualification:** The University may disqualify bids on account of any of the following reasons:
 - (i) If bid is received after the last date and time.
 - (ii) If the Tenderer does not submit all the documents (Service Tax / GST-section A & B etc.) as stipulated in the bid document.
 - (iii) Tenders in which any of the prescribed conditions are not fulfilled or found incomplete in any respect are liable to be rejected.
 - (iv) If the bidder attempts to influence any member of the expert panel.

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



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- (v) If the bid is conditional.
 - (vi) If the bidder provides any misleading information or conceals any information.
 - (vii) If the Bid is received without the original hard copies of Bid Cost, EMD and a CD/DVD containing layout drawings, Power Point Presentation related to design, etc. of the work.
 - (viii) If the bidders make any corrections, additions, alterations in the downloaded bid document.
 - (ix) If bidder is under a declaration of ineligibility for corrupt and fraudulent practices issued by the Government of India (GoI), State / Central Government, or any other of their agencies.
 - (x) Non fulfillment of any of the eligibility criteria as per this Tender
 - (xi) Bid submitted without the Declaration as per Annexure-I
 - (xii) The decision of the University in the matter of disqualification shall be final and binding and no further correspondence shall be entertained from any disqualified bidder thereafter.
- 14.** All provisions in this document and future documents to be issued by the University in connection with this work are supplementary and complementary to each other and are not to be read in isolation.
- 15.** Bidders are advised to visit the designated websites www.cusb.ac.in, www.mhrd.euniwizard.com and www.eprocure.gov.in/epublish/app regularly for latest updates & clarifications regarding this TENDER and subsequent stages.
- 16.** In the interest of the University, the University reserves the right to:
- i. accept or reject any or all bids for this TENDER without assigning any reason, whatsoever at any stage.
 - ii. Amend the selection process at any stage without assigning any reason, whatsoever.
 - iii. Interpret any clause, modify/alter and amend the provisions of this TENDER or any other document issued at any stage of selection without assigning any reason, whatsoever.
 - iv. Amend the scope of work without assigning any reason, whatsoever.
 - v. Debar the bidder, if during the process of selection or later at any stage, it is found or discovered that bidder has/ had provided incorrect/misleading information or material misrepresentation or concealment of information sought by the CUSB and
 - vi. Close/ cancel the invitation/ Tender notice at any stage without assigning any reason, whatsoever.
- 17.** Any addition/deletion/modification of this TENDER made before the due date of the Tender will be displayed on www.cusb.ac.in or www.eprocure.gov.in/epublish/app website.
- 18.** In case the last date fixed for the submission of the TENDER is declared as the holiday/off-day, the next working day shall be deemed to be the last date.

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19. The University reserves the right to verify the particulars furnished by the bidders independently and to obtain feedback from clients of the Bidder for whom, similar services had been rendered out by them.
20. Mere fulfilling the criteria laid down in this TENDER does not entitle/guarantee the bidder to be shortlisted/selected/awarded the works at CUSB. The decision of acceptance of any or all Tender(s) will rest with CUSB who does not bind itself to accept the lowest Tender and reserves to itself the right to reject any or all of the Tenders received without assigning any reason thereof.
21. **Period of Validity of Bids:** 03 months from the final bid due date.
22. **The following shall be noted related to**
 - (i) The EMD (without any interest) for all those bidders who are found not eligible shall be returned back to the bidder through registered post/speed post.
 - (ii) The EMD without any interest shall be refunded/returned to remaining bidders after signing of agreement/MoU with the successful bidder.
 - (iii) No exemption from depositing the EMD shall be allowed to any participating bidder.
 - (iv) Validity of EMD shall be three (3) months from the last due date of submission of TENDER.
 - (v) EMD shall be forfeited in the following cases:
 - a) If any information or document furnished by the bidder turns out to be misleading or untrue in any material respect; and
 - b) If the successful bidder fails to execute the contract/ agreement within the stipulated time or any extension thereof provided by CUSB.
 - c) The earnest money deposit (EMD) shall not carry any interest.
24. **Inspection:** CUSB or its representative shall have the right to inspect or to test the items to confirm their conformity to the ordered specification. In case any inspected or tested goods fail to conform to the specifications, CUSB may reject them and supplier shall either replace the rejected goods or make all alterations necessary to meet specification required free of cost to CUSB.
25. The quantities mentioned in the BOQ are approximate quantities. The bidder shall visit the university campus for exact and accurate measurements.
26. As per requirement and in the interest of the University, any other items which are not mentioned in Financial Bid may be added for which the rate shall be decided on the basis of market rate analysis.
27. As per requirement and in the interest of the University, the quantity mentioned in Financial Bid may be decreased or increased.

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28. The award of the contract will be decided on the basis of evaluation of language lab software, design layout, material quality to be used, etc. by the bidder. The decision of the University in this regard shall be final and binding on the bidders.
29. **Declaration** as attached in this Tender (Annexure –I) must be furnished by the bidder only on non-judicial stamp paper of Rs.100/-.
30. The bidder may visit the university campus and take actual measurement of the room which needs to be designed. University will not pay for any such expenses incurred during the site-visit. It is the complete responsibility of the bidder and has to bear the expense for it. Also, of complete room which includes previous wall paneling and flooring work, furniture, electrical work, etc. No extra cost will be borne by the university and the complete dismantling work will be done by the vendor itself.
31. University reserves the right to visit the showroom and manufacturing /assembling units of the bidder/OEM for the quality assurance, if it so desires.
32. The items supplied by the firm shall be of high quality, branded, standard & grade and in the inspection/ test or at any later stage, if the supplied items are found to be of inferior quality, the same shall have to be replaced by the supplier at its own cost/expenses within the stipulated period given by the university, failing which the order of the firm may be cancelled. Delayed supply/non-compliance of complete order may also lead to cancellation of work order.
33. **Specification:** The following Specification clause will form part of the contract placed on successful Bidder. The Firm/Bidder shall guarantee to meet the specifications as per **Annexure – II** and incorporate the modifications to the existing design configuration to meet the specific requirement of the University Services as per modifications/requirements recommended after the Maintenance Evaluation Trials. All technical literature and drawings shall be amended as the modifications by the Firm/bidder before supply to the University. The Successful Bidder, in consultation with the University, may carry out technical up gradation/ alterations in the design, drawings and specifications due to change in manufacturing procedures, indigenization or obsolescence. This will, however, not in any way, adversely affect the end specifications of the equipment. Changes in technical details, drawings repair and maintenance techniques along with necessary tools as a result of up gradation/alterations will be provided to the University free of cost within 07 days of affecting such up gradation/alterations.

Bidders are requested to read the complete tender documents and visit the site to understand its locality, terrain, surrounding conditions etc. before submission of Bids. Queries related to tender may be send by the intended bidder at registrar@cub.ac.in, so1@cub.ac.in . For further information, visit University Website – (www.cusb.ac.in).



- 34. Delivery Period** – Delivery period for supply of items would be within 90 days from the date of supply order. Please note that contract may be cancelled unilaterally by the University in case services / supply are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the University with applicability of LD clause.

On Site WARRANTY Maintenance: The warranty period of 12 months for the all items/goods/ furniture, electronic items, etc. shall be taken into account from the date of completion of supply of products, its successful delivery/inspection installation/commissioning and acceptance by CUSB, including accessories if any, whichever is later.

The Firm/Contractor shall fulfill the following conditions during warranty period:

- a) Any defect in the goods/ furniture thereof should be rectified within maximum period of 48 hours of lodging complaint at Nodal Centre and Sites with-public air-transport facilities
 - b) Any defect in the supplied goods failing due to defective material manufacturing defects or Quality Control problem at least three times in three months, or where the penalty amount on account of downtime for three months has crossed 10% of the goods value, will be totally replaced by the Vendor at his cost and risk within 30 days, from the date of last failure.
 - b) The firm/contractor shall provide contact numbers (preferably toll free) along with Email IDs to the University (CUSB) for complaint booking. All these contacts provided by the Firm/contractor should be working, attended and replied. It will be a single window complaint booking system; University shall not be contacting other than this system for maintenance / repair of their materials/services whatsoever.
- 35. Annual Maintenance Contract (AMC)** – The Annual Maintenance for first year is not to be charged for the all items/goods/ furniture, electronic items, etc. as this period will be under on-site warranty maintenance. The AMC charges for subsequent two years (after the first year warranty period as specified before) for all the items except for civil and furniture items must be mentioned in the bid. Any tax levied thereof on the AMC for these two years shall also to be mentioned distinctly. The decision of calculating L1 (first lowest) will be governed by AMC as well.
- 36. Payment Terms:** It will be mandatory for the Bidders to indicate their bank account numbers and other relevant e-payment details so that payments could be made through ECS/NEFT



mechanism instead of payment through cheques, wherever feasible. The payment will be made as per the following terms, on production of the requisite documents

- (i) No advance payment(s) will be made.
- (ii) The payment will be made as per the following terms, on production of the requisite documents: 35% of the contract value will be payable on completion of civil works and balance 65% on successful installation, commissioning, testing, acceptance, receipt of Guarantee / Warranty certificate, user's manual, accessories, etc. by the CUSB.
- (iii) The AMC charges for the subsequent 2 years mentioned by the bidder in the Financial Bid shall be paid in four installments each at the end of six months.

- 37. Performance Warranty:** The EMD deposited by the successful bidder shall be treated as performance guarantee for the firm in case the work is awarded to the concerned Bidder. The same shall be released after the 30 days of satisfactory execution of the all the work
- 38. Security Deposit:** Security Deposit (SD) @ 10% of the basic amount (excluding Taxation), as per contract/work order shall have to be submitted along with the bill in the form of DD/FDR/Bank Guarantee from any Nationalized Bank, Otherwise, the same amount will be deducted from the billed amount. On satisfactory completion of the liability period (that is warranty period of 12 months); SD will be released to the Contractor/Firm on demand 60 days after expiry of the liability period.
- 39.** The items should be delivered without any extra cost at the university premises and will also have to be installed/assembled without any extra cost. All expenses incurred due to transport, packing, forwarding, loading-unloading, transportation, transit insurance etc. shall have to be borne by the vendor/ firm only.
- 40. Transfer and Sub-letting:** The Successful Bidder has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contractor any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.
- 41. Non-disclosure of Contract documents:** Except with the written consent of the University, the firm/bidder and other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.
- 42. Patents and other Industrial Property Rights:** The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Firm/Bidder shall indemnify the University against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such



claims arise in respect of manufacture or use. The Successful Bidder shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

43. Fall Clause: The following Fall clause will form part of the contract–

- (i) The price charged for the services and stores supplied under the contract by the Bidder / firm shall in no event exceed the lowest prices at which the Bidder / firm sells the stores and services or offer to sell stores and services of identical description to any persons/Organization including the purchaser or any department of the Central government or any Department of state government or any statutory undertaking the central or state government as the case may be during the period till performance of all supply Orders placed during the currency of the rate contract is completed.
- (ii) If at any time, during the said period the Successful Bidder reduces the sale price, sells or offer to sell such stores and services to any person/organization including the University or any Dept. of Central Govt. or any Department of the State Government or any Statutory undertaking of the Central or state Government as the case may be at a price lower than the price chargeable under the contract, the Bidder/Firm shall forthwith notify such reduction or sale or offer of sale to the University and the price payable under the contract for the stores of such reduction of sale or offer of the sale shall stand correspondingly reduced.

44. Risk & Expense clause

- (a) Should the fabrication of items is not carried out within the time or times specified in the contract documents, or if defective fabrication is done, the client shall after granting the Contractor/Firm one week to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.
- (b) Should the fabrication or any installment thereof not perform in accordance with the specifications / parameters provided by the CONTRACTOR during the check proof tests to be done in the CUSTOMER's country, the client shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.



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- (c) In case of a material breach that was not remedied within 45 days, the client shall, having given the right of first refusal to the CONTRACTOR/Firm be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:- (i) Such default. (ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.
- (d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the CONTRACTOR/Firm. Such recoveries shall not exceed 10% of the value of the contract.”

45. Contract Agreement: The contract agreement will be made between the CUSB Gaya and the successful bidder. CUSB has all the rights reserved to make alterations/addition/deletion in the conditions of this TENDER and conditions of payment in the interest of the University.

46. Amendments to the Agreement: Modifications if any in this AGREEMENT must be in writing and shall be signed by both parties.

47. Time Limit for Validity of the Agreement: Unless extended by mutual consent of both the Client and the Firm/Contractor (PARTIES), the Agreement will be valid for a period of 90 days beyond the date of the liability Period after completion of the last works contract under this agreement.

48. Termination of Contract

The University shall have the right to terminate this Contract in part or in full in any of the following cases:-

- (i) The delivery of the material is delayed for causes not attributable to Force Majeure for more than (01 months) after the scheduled date of delivery.
- (ii) The Successful Bidder is declared bankrupt or becomes insolvent.
- (iii) The delivery of material is delayed due to causes of Force Majeure by more than (02 months) provided Force Majeure clause is included in contract
- (iv) The University has noticed that the Successful Bidder has utilized the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
- (v) As per decision of the Arbitration Tribunal.

49. Force Majeure

- (i) Neither the Firm/Contractor nor the Client shall be considered as defaulting in the Performance of their obligations under this Agreement, as long as such performance is

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prevented or delayed, for reason, beyond the reasonable Control of the party claiming the existences of Force Majeure such as Acts of God, severe earthquake, cyclone (except monsoon), floods, lighting, land slide, fire or explosions, plague or epidemics, strikes, lockouts (lasting more than 14 consecutive calendar days), sabotage, blockade, war riots, invasion, acts of foreign enemies, hostilities (whether war be declared or not), civil war, rebellion, insurrection or military usurped power or confiscation or trade embargoes or destruction of requisition by order of any Government or any Public Authority. The party claiming the existence of Force Majeure shall within ten days or within shortest possible period without delay, as the case may be, notify the other party about the occurrence of the Force Majeure event and provide the other details of arising ceasing of the impediment. At the end of the impediment, the party claiming the existence of Force Majeure shall provide necessary documental proof of cessation.

- (ii) As soon as the cause of Force Majeure has got removed, the party whose ability to perform its obligations has been affected shall notify the other of such cessation and of the actual delay incurred in such affected activity, including necessary evidence in support thereof. From the date of occurrence of a case of Force Majeure, obligations of the party affected shall be suspended during the continuance of Force Majeure Conditions and any liability so caused until the case itself and the inability so caused resulting there from have been removed, the agreed time of completion of the respective obligations under this contract shall stand extended by a period equal to the period of delay occasioned by such events.
- (iii) Should one or both the parties be prevented from fulfilling the contractual obligations by state of Force Majeure lasting continuously for a period of six months, the parties shall consult each other regarding the future implementation of the Project.

50. Liquidated Damages Clause: In case the work described is delayed beyond the stipulated period of completion, for reasons directly attributable to Firm, a sum equivalent to 0.5% (half percent) of fees for of each completed week by which the work has been delayed subject to maximum of 10% (ten percent) of the fees, shall be levied by way of liquidated damages not by way of penalty. This shall however not absolve the Firm/contractor of the responsibilities and obligations under the contract to complete the execution of work as per the completion time schedule.

51. Professional Misconduct: If any time, it is noticed that deliberate attempt has been made by the Bidder to cause over payment to the contractors by over measurement or over estimation of the rates or substandard work is accepted and recommended for payment, the amount shall be



recovered from the payments due the Firm/Contractor not only from this contract but also from any other contract awarded by this Client and other means available to the Client. The matter will be viewed as a professional misconduct and strict action as per law will be taken.

- 52. Confidentiality:** Except with the prior written consent by the Client, the Firm/Contractor and their representatives shall not at any time communicate to any person or entity any confidential information disclosed to them for the purpose of the services. The Firm/Contractor shall not publicize any information pertaining to Client which is discussed with them during course of execution of work in the interest of project completion.
- 53. Indemnification:** The Firm/Contractor shall indemnify the Client for any loss resulting from and as a consequence of errors, omissions arising out of gross negligence on the part of the Firm/Contractor or on the part of their employees/representatives/agents and shall take necessary action to remedy the loss, such as removal of defects, deficiencies and such other action as considered necessary by the client to remedy the loss arising from such negligence.
- 54. Third Party Liability:** The Client shall not be liable for any injury/death, caused to any official, employee, representative or agent of the Firm/Contractor or their sub-Firm/Contractor s working at the site or damage to their properties for any reason whatsoever and Client shall not entertain any claim from any person on that behalf. It would be the responsibility of the Firm/Contractor to get their official, employees, representatives, agents or their sub-Firm/Contractor s insured against the possible risks involved in the discharge of their duties at the worksite.
- 55. Arbitration:** Any dispute arising out of this agreement shall be settled through mutual discussion and consultations among the parties. In case the parties would not come under fruitful conclusion on the disputes, the matter shall be referred to the Sole Arbitrator by either party. The Sole Arbitrator shall be the representative nominated by the Vice Chancellor of Central University of South Bihar (CUSB). The decision of the sole arbitrator shall be final and binding upon the parties to the disputes.
- 56.** In case of any ambiguity /anything not contained in this document, CUSB reserves the right to take discretionary decision without assigning any reason thereof and it will be binding on concerned/all bidders. The University also reserves the right to cancel/reject any bid due to any reason including human error in calculation incurred during process. The CUSB shall be free to cancel the whole or part of Tender without assigning any reason.



CERTIFICATE

(to be provided on letter head of the firm)

I hereby certify that the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.

I also certify that the above information is true and correct in all respect and in any case at a later date, if it is found that any details provided above are incorrect, then the contract given to the above firm may be summarily terminated and the firm may be blacklisted.

Date:

Place:

Authorized Signatory

Name:

Seal

Designation:

Contact No.:



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TECHNICAL BID PROFORMA

1.	Name of the Organization				
2.	Head Office / Registered Office				
	Telephone No/mobile No.				
	Fax No.				
	Email				
	Web site (if any)				
	Date of Establishment				
	Branch Office in Gaya , if any				
	(Provide Complete Address)				
	Telephone No.				
	Fax No./Email				
3.	Name of Chief Executive/ Proprietor / Partners with Designation				
	Telephone No./Mobile No.				
	Fax No./ Email				
4.	Name of Contact Person				
	Telephone No./Mobile No				
	Fax No./Email				
5.	Type of Organization	Certified Documents to be enclosed			
a.	Proprietary		Trade License		
b.	Partnership		Partnership Deed, Trade License		
c.	Private Limited Company		Memorandum of Article		
d.	Public Limited Company		Certificate of Registration		
e.	Public Sector		Trade License		
6.	Nature of Business (tick the relevant)				
	Manufacturing		Service		Dealership
	Stockiest		Indian Agent		Indian Branch Office
	Others Pl. Specify				
7.	Class / Type of Product / Materials Manufactured / Sold / Serviced/ Fabricated				
	Scientific Equipment		Electronics		Lab Consumables & Chemicals
	Electrical Items		Computer Peripherals		Computers

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Laboratory Equipments		Office Automation Product		Electrical Works	
Sport Materials		Water Coolers		Air-conditioners	
AV Equipments		Boards		Other, please specify.....	

Audited Annual Turnover during last 3 years (` In Lakhs) (enclose Chartered Accountant's certification & Income Tax Return Copy)

Year	Rupees (in Lakhs)	Annexure (Number)
2018-19		
2017-18		
2016-17		

8.	Commercial Information (enclose Attested Copy wherever Applicable)			
S. No.	Information	Details		Annexure (Number)
a.	GST Registration Number			
b.	Excise Registration Number Trade / Factory License Number			
c.	PAN No.			
d.	Details of Registration Certificate with DGS&D/NCCF			
e.	SSI/NSIC/MSME Certificate			
f.	Current dealership agreement with Principal Letter No. / Date / Valid upto			
g.	Relevant IISI/ SO Certificate, if any			
h.	Bank Details : Account No.			
i.	Name of Bank & Branch			
j.	IFSC Code			
k.	Details of Tender Fee	Amount:	DD No. & Date	Name of the issuing Bank & Branch
l.	Details of EMD	Amount:	DD No. & Date	Name of the issuing Bank & Branch

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m.	Details of Previous Supply in Govt. Organisations/ Govt. Educational Institutions (Enclose Supply order & Performance report. If required enclose separate sheets) Enclosures -	Name of the organization	Item Supplied / Qty.		Total Value (Rs in lakhs)					
9.	MSME Entrepreneur	Comment (in case waiving of EMD)								
9.1.	Is the bidder MSME Entrepreneur	Y/N								
9.2.	If yes, the category (GEN/OBC/SC/ST/Women)	GEN	OBC	SC	ST	Women				
I/ We hereby give an undertaking that the information provided are true to the best of my knowledge and belief. If anything found to be false at any stage my tender will be liable to be rejected and EMD amount will be forfeited.										
Signature of authorized representative:										
Date:										
10.	Note									
10.1	Separate information sheet may be provided for item (s) in case space provided is not adequate.									

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Annexure-II

Technical Specifications cum Compliance Sheet

Room Size – 6.000 X 8.650 M² (approximately)

No. of Users – 30 (Excluding the teacher/trainer)

Technical Specification for Digital Language Lab Platform with English Language Content Software & Hardware				
S. No.	Feature	Description/Specifications		Comply (Yes/No)
1	Digital Language Lab Platform with English Language Content Software			
	Intercom	Two way intercom communication between Teacher & student. The communication should be through text & audio both collectively and separately.	30+1 Users	
	Broadcast	Provision for teacher to broadcast Audio Message to one student or to a group of selected students. Provision for teacher to view students through webcam.		
	Audio Supervision	Provision for teacher to listen to any student & check their progress.		
	Chat	Provision for teacher to send alerts to students through Text Chat or Audio Chat.		
	Assignments	Provision for Teacher to create assignments & broadcast to the class.		
	Reports & Analyse	Provision for generating various reports to check & analyse progress of students.		
	AV Lessons	Provision for teacher to assign the pre-recorded lesson for future dates.		
	Assign Homework	The teacher should be able to assign home work to the students (Both online version and off-line version), student can do homework, submit files to instructor module for evaluation.		
	Call feature	Student should be able to “Call Teacher” in case of any doubt.		
	E-exam	Paperless e-exam with automatic submission of answer sheets on completion of timelines.		
	Audio modulation	Provision to automatically generate graphical representation on the recorded audio of the learner as against the originals for self assessment and evaluation.		
	Online exam	The teacher should be able to create online exams or assessment exercises and conduct them based on the assigned audio/video lessons. The teacher should have option to create questions in the form of Multiple Choice Questions and should generate instant & simultaneous scores.		
	English Language	The system should be compatible with English Languages, as content of English languages could be fed in to the platform.		
	Accents	Provision for online circulation of integrated study material of multimedia media files of text, audio, video in Neutral accents.		
	License	The proposed software should have Life Time Perpetual License.		

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Secured Login	The main interface of the teacher with password protected login should have different options to teach effectively in a lively manner.	
Management Login	Provide Management with password protected login, should have the option to monitor both teachers and students and view various reports of scores, grades, performance graph/Bar/Pie in exercises, answer sheets, teacher and student attendance reports. There should be Supervisory features with real-time monitoring of students by activity indicator.	
Parents Login	Provision for providing Parents with password protected login, enable them to view their children's reports on attendance, score/grades, activity, performance and examination.	
Audio Communication	Teacher should be able to communicate to an individual student without disturbing others through audio/text and similarly, students should have the option to talk to the teacher personally.	
Broadcast Messages	Teacher should be able to broadcast messages selected students, a group or to a whole class by instant messaging & audio chatting	
Supervision	Teacher should have real time monitoring of students' activity.	
Assign work	The teacher should be able to create and assign lessons/works to whole class.	
E-Books	The teacher should be able to upload PDF files (e-books) for the students to read and able to provide writing assignments to the students.	
External Media	Provision for teacher to use any external storage device (USB, CD/DVD) to play or display the content files.	
Feedback	Provision for teacher to conduct live language classes and the system should be able to record the feedback of all the students simultaneously.	
Online Assignments	Provision for teacher to view the assignments submitted by the students and respond to the students with the feedback.	
OS Supported	The Software should support on LINUX, Thin Client & Cloud System	
Mobile Apps	The software should have Android & iOS supported Mobile App where Teacher can assign activities, Student can do the assignments and Teacher can evaluate it.	
English Multimedia Content Learning Levels	The software should have 3 levels of learning: Basic, Intermediate and Advanced with substantial content to hone the learner skills and should be based on the Blended Learning Mechanism, i.e. It should have Instructor Lead Teaching (ILT/ Classroom teaching) content as well as Computer Based Training (CBT/Lab practice) content. Basic Level should use the contextual learning methodology.	
English Content Frame Work	The content should be as per the Common European Frame Work of reference (CEFR)	
Sounds	The language software should provide proper articulation for all 44 sounds of English	
MTI	Should have a Mother Tongue Influence (MTI) removal tool	

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	Self-Assessment	Provision for self-assessment & send the exercise to teacher for evaluation at conclusion of every module / lesson plan.	
	Meaning & Usage	Provide exercises for explaining meaning of different English words & their usages	
	Pronunciation	Provide sample lessons, words, pronunciation sounds, videos, comparison & assessment tools for proficiency in English pronunciation.	
	Comprehension	Provide lesson plan with focus on expressions, situational dialogues, comprehension, exercises with comparisons & assessment.	
	Pre Recorded media	Provide Audio / Video recorded files from Poetry Masters, Writers, Speeches, Lectures, Documentary, Movies, News, etc. to improve comprehension of language.	
	Other Features	The teacher should be able to give feedback in the form of recorded audio format for English. The students should be able to give answers in the form of audio recorded files for the teacher to evaluate their answers and the teacher should be able to give a return feedback in the form of audio files. The teacher should be able to assign different tasks to different groups of students in the same class. The teacher should be able to give tasks to students with a task attempt window, before and after which the tasks should not be active. Content for English language should be made available from the same dashboard / software and combined reports for the usage of English language should be made available. The students should be able to use all contents from a single login ID. Enough exercises for practice should be made available to the students in English language. There should be content that the teacher will use in the class room to teach. There should be exercises for students to practice in the language lab.	
	Licensed User Terminals	License to be provided for 30+1 terminals (Students & Teacher both included).	
	Make in India	Should be a make in India product	
2	Student Computer	(HP/DELL/LENOVO)	30
	Form Factor	Non integrated	
	Display	21.5" diagonal FHD anti-glare IPS LED Backlit LCD Display	
	Native Resolution	Full HD 1920 x 1080	
	Contrast ratio	1000:1	
	Aspect Ratio	16:09	
	Brightness	250 nits (cd/m2)	
	Viewing Angle	178 ° x 178 °	
	Backlight lamp life	30,000 Hours or more	
	Audio I/O	Integrated HD audio card and stereo speakers, microphone / headphone combo jack	

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	Webcam	Integrated HD camera (1280 x 720), 30 FPS, with Mic & having privacy shutter.	
	CPU	Intel Core i5 (8th Gen processor) with minimum 2.0 Ghz base frequency	
	RAM	4 GB RAM or better	
	Add-on item	4 GB RAM additional	
	Hard Disk	Minimum 1 TB HDD	
	Wi-Fi / Wireless LAN	Should have a inbuilt Wi-Fi / Wireless LAN Card	
	Ports (Minimum)	HDMI x 1, USB 2.0 ports x 2, USB 3.1 ports x 2, LAN Port x 1	
	Standard Keyboard	Wired Keyboard	
	Optical Mouse	Wired Mouse	
	Headphone with Microphone	Should work with common calling applications, Wired headphone with single 3.5 mm jack, Input Impedance: 32 Ohms, Frequency response (Headset): 20Hz to 20kHz, Frequency response (Microphone): 100 Hz – 16kHz, Cable length: 1.8m	
	Operating System	Windows 10	
	Anti Virus	3 years license from McAfee, Kaspersky, AVG, etc.	
	Power Adaptor	65 W or lesser external power adapter with minimum 89% efficiency	
3	Digital Teaching Device consisting Computer, Digital console Cabinet, UPS, audio System, Control Panel, Document Camera, Biometric Attendance Device, Short Throw Projector, Interactive Board, Green Board.		1
	Cabinet		
	Cabinet	Wall Mounted Lockable Enclosure to house Computer, Controller, Visualizer, Digital Clock & Biometric attendance device	
	Material of Cabinet	Powder coated CRCA Steel Sheet of minimum 1.2mm thickness	
	Mini PC	(HP/DELL/LENOVO)	
	Form Factor	Mini PC should be of 2 liters Volume or less	
	CPU	Intel Core i7 (8th Gen processor) with minimum 1.5 Ghz Base frequency	
	RAM	4 GB RAM	
	Add-on items	8 GB RAM additional 1 TB Storage additional for Server	
	Hard Disk	1 TB or better	
	In-Built Wi-Fi / Wireless LAN Card	Should have a inbuilt Wi-Fi / Wireless LAN Card	
	Ports (Minimum)	HDMI x 1, DP (Display Port) x 2, USB ports x 6, LAN Port x 1	
	Standard Keyboard	Wireless Keyboard	
	Optical Mouse	Wireless Mouse	
	Operating System	Windows 10	
	Anti-Virus	3 years license from McAfee, Kaspersky, AVG, etc.	

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Multimedia Controller			
Ports on front Panel of Controller (Min)	VGA, HDMI, USB 3.0x2, Audio IN or more		
Buttons on front Panel of Controller (Minimum)	Push buttons to control Volume Up & Down, Volume Mute and to switch sources, HDMI IN x 03, VGA IN x 03, USB 3.0 x 2, Audio IN x 1, Audio Out x 02		
Power	5 V DC (Suitable Adaptor should be supplied with controller)		
In -Built Visual Presenter			
Type	Portable		
Technology	CMOS		
Image Capture Size	Minimum A4 Size (210x297 mm)		
Native Resolution	Full HD 1920 x 1080 or better		
Optical Zoom	12x or better		
Digital Zoom	8x or better		
Video Frame Rates	30 FPS or better		
Focus Arrangement	Auto Focus		
Camera Head Rotation Angle	Camera head rotation angle-180 degree in horizontal and 180 degree in vertical or better		
Light Source	White LED		
Biometric Attendance Device			
Display	Minimum 2.5" Colour Display		
Fingerprint Sensor	Optical sensor for capturing fingerprints		
Failure Rate	Recognition failure better then 0.001% & Acceptance failure better then 0.1%		
Recognition Speed	less then 1 second		
Capacity	minimum 1000 fingerprints		
Identification modes	EM Card, password & Fingerprint		
Communication	USB, TCP/IP		
Permissions	minimum 50 open time, 5 groups & 10 kind of combinations to open door.		
Power	DC 12V/1A		
System Audio			
System Audio	Solution should be supplied with minimum 80 watts RMS amplifier and two speakers housed in array of minimum 40 W RMS each. The sound bar should have a wireless microphone receiver inbuilt and one handheld wireless microphone should be supplied.		
Power Back UP			
Power Back UP	Solution should be supplied with minimum 1 KVA UPS with inbuilt batteries with minimum 15-20 Minutes backup time with casing		
Specifications for Interactive White Board			
Technology	Infrared (IR) or better		
Resolution	30000*30000 or better		
Touch Input	Finger & Stylus		
Accuracy	1mm or better		

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	Interface	USB		
	Multi-Touch	Minimum 6 points touch		
	OS Driver Support	Windows 10 and Linux		
	Operating Temperature	0-45°C		
	Active Area Diagonal Size (inches)	Minimum 82 Inches Diagonal (May be adjusted as per the space availability)		
	Software Features	Normal Pen, Smart Brush, Tool Pen, Writing Pen, Highlighter, Emphasize Pen, Brush pen, Bamboo Pen, Pen, Pencil and Texture, Different sizes available with Region eraser, Shapes, Stamp, Text, Generic consist of (shapes, Arrows, National Map, National Flag), Education Consist of Physics, chemistry, Biology, Geography, sports, arts and lab apparatus subjects, Search Light, Screen Curtain, Magic layer, turn table, explorer, screenshot, magnifier, calculator, soft keyboard, Timer, Geometry Tools, Screen recording, webcam, Screen Lock, Education practical's feels like original (Maths, Physics, chemistry, Geography). Desktop Annotation, White board, Green Board, Black Board, Different types of exercise books, Customization board. Cloud storage, Cloud Download, Select & Remove blank Pages. Multiple numbers of images available like maps, agricultural, animals and many more. Can Import & Export documents/contents. Annotation of on video, PPT, PDF. Annotate on PC/ Laptop with the help of smart phone		
	Hot keys	On both sides of the Boards with description of Icons with single touch feature access consisting of Calibration, Page Up, Page Down, Mode Switch, Black Pen, Blue Pen, Red Pen, Highlighter, Smart Brush, Eraser, Undo, Clear Screen, Text, Insert, Scree Recorder, Keyboard and Camera		
	Screen Mirroring	Data from Mini PC should be shared wirelessly on multiple Phones/Tablets without any other hardware requirement.		
	Accessories	USB interface cable, Stylus holder with 2 stylus		
	Green Board			
	Size	82 Inches Diagonal exactly the same size as Interactive Board (May be adjusted as per the space availability)		
	Specification for Short Throw Projector			
	Contrast Ratio	22000:1 or better		
	Native Resolution	WXGA (1280x800) or higher		
	Throw	Short Throw		
	Keystone	Projector should have both vertical ($\pm 20^\circ$) and horizontal ($\pm 20^\circ$) keystone correction		
	Minimum Lamp Life	15000 Hrs in Normal Mode, 20000 Hours in Economy Mode		
	Input Ports	HDMI -1 ,VGA - 2, Audio IN, Video x 1		
	Other Ports	RS 232, LAN(RJ 45)		
	Output	VGA, Audio Out		
	Brightness	4000 ANSI Lumens or better		
	Throw Ratio	0.49 or better		

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	Throw Distance	0.63m-1.9m (100" @ 1.06m)		
	Digital Zoom	0.8X-2.0X		
	Aspect Ratio	16:10		
	Inbuilt Speaker	Minimum 20 Watts rms to deliver full range sound 20Hz-20KHz		
	Input Power Supply	As per Indian standard with compatible power cable & connector		
	Accessories	All device driver and cables for connecting with computer		
	Remote	Projector should be supplied with full function remote control having a laser pointer inbuilt in the remote control		
	Other Accessories	Wall mount kit and Cables (of 5 meter length HDMI, Power) should be supplied along with projector		
4	Online UPS	UPS 5.5 KVA Online UPS (With required Batteries for 30 minutes backup with Rack & other accessories)	1	
5	Furniture			
a	Desk/Tables	Teacher Desk / Table SIZE : 750 x 450 x 750HT Table top - 25mm thick pre-laminated particle board finished with 2mm PVC edge banding. Under-structure - 18mm thick pre-laminated particle board. Wire Management - Wire manager hole per workstation. Electric face plate with 2 switch, 2 port	1	
b	Desk/Tables	Linear Type Sharing Student Desk / Tables SIZE : 750 x 450 x 750HT Table top - 25mm thick pre-laminated particle board finished with 2mm PVC edge banding. Partition - 18mm thick pre-laminated particle board. Under-structure - 18mm thick pre-laminated particle board. Wire Management - Wire manager hole per workstation. The Booths could be in configuration of 1 or 2 Student Desk / Tables. Electric face plate with 2 switch, 2 port	30	
c	Chairs	Medium Back Chair with spring back, Nylon Base, Gas Lift, PU Moulded Seat & Back Cushion, PP Back Cover, Fabric Tapestry in blue/ black colour.	31	
6	Networking			
a	Network Switch	16-Port Gigabit Smart Switch, Gigabit Ethernet connections on all ports provide full speed of data transferring, L2+ Feature, Static Routing, helps route internal traffic for more efficient use of network resources, Integrated security strategy including 802.1Q VLAN, Port Security and Storm control help protect LAN area investment, L2/L3/L4 QoS and IGMP snooping optimize voice and video applications, IPv6 support, MLD snooping, IPv6 neighbour discovery, WEB/CLI managed modes, SNMP, RMON and Dual Image bring abundant management features.	2	

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b	Network Rack with electrical connectivity	19" Wall mount 4u rack, 400mm depth, single section with front toughened glass door, strong steel end, frame embedded at top and bottom with cable entry provisions, with lock & key, PDU 19" horizontal 6 way, universal socket 5 amp with on/off switch and indicator and 2.5 mtr cable and 3 pin plug.	1	
c	Cat6 23AWG UTP Cable	4 Pairs Unshielded Twisted Pair (UTP) Cable, Solid Bare Copper Conductor Metal.	1	
d	Accessories for installation	Solution shall be provided with all cables, screws, fasteners, switch board, sockets, I/O face plates, connectors, electrical accessories, conduit, baton, flexible pipes, etc. as required for installation & optimum functioning of the Digital Lab.	1	
7	Air Conditioner	Cassette Air Conditioner - Cooling Capacity BTU - 24000, Capacity - 2 Ton, 5 Star Rating, Power Supply - Single phase 220V-240V, 50/60 Hz, Indoor Unit Noise Level - 28 - 34 dB.	2	
8	Room Carpeting	Providing & layering of carpet of Leg strong/ Unitex/ Royal/Armstrong or equivalent, 4mm thick as per approved colour, layer with synthetic bostic and skirting on all sides.	550 Sq. Ft. Approx.	
9	False ceiling	False ceiling with all the required treatments and fittings, Providing & fixing of gypsum channel and fixing of 12mm gypsum board which is duly plastic paint finish designed with gypsum ceiling with channel of 50mm, fixture channel of 25mm. The frame is layered with 2' x 2' perforated tiles.	550 Sq. Ft. Approx.	
10	Eco Proof Wall Panelling	Providing & fixing of 50mm wooden wall paneling fabricated from wood section of 50mm X 37.5mm, made up of 6 mm commercial ply / MDF which is duly filled with eco-friendly material (sound proof), duly finished with teak veneer finish polish / paint. Sound proof eco-friendly system consisting of 50mm filler with 25mm glass wool padding which is finally fabricated with 25mm thermocol covering with proper air gapping as per eco - sound arrangement.	1000 Sq. Ft. Approx.	

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CERTIFICATE

(to be provided on letter head of the firm)

I hereby certify that the above firm has not been ever blacklisted by any Central/State Government/Public Undertaking/Institute on any account.

I also certify that the above information is true and correct in all respect and in any case at a later date, if it is found that any details provided above are incorrect, then the contract given to the above firm may be summarily terminated and the firm may be blacklisted.

Date:

Place:

Authorized Signatory

Name:

Seal

Designation:

Contact No.:

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Annexure-I

DECLARATION

1. I, ----- Son /Daughter of Shri -----
Proprietor/ Partner/ Director/ Authorized Signatory of M/s. -----
and I am competent to sign this declaration and execute this Tender document.
2. I have carefully read and understood all the terms and conditions including detail requirements for financial bid of the Tender and hereby convey my acceptance of the same.
3. The information/ documents furnished along with the above application are true and authentic to the best of my knowledge and belief.
4. I/ we/ am are well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my bid at any stage besides liabilities towards prosecution under appropriate law.
5. Our firm is neither blacklisted by any Government Department nor is any Criminal Case registered against the firm or its owner or partners or directors anywhere in India.
6. I/ We have read the above mentioned Eligibility Criteria (Section A), Submission and Evaluation Criteria of Bid/Tender (Section B), General Terms & Conditions (Section-C), Financial bid submission, etc. of this Tender very carefully and hereby agree to execute the work on the offered rates quoted by me/us in the enclosed schedule (Annexure-II & Annexure-III) and on the above terms & conditions.
7. I/We have done myself/ ourselves fully satisfied to read and examine the Notice Inviting, General Conditions & various clauses of contract, all annexure, special conditions & specifications, applicable specifications, drawings, designs, applicable schedule of rates, descriptions of items of works, all the rules in respect of contract and all other contents in the Tender documents and hereby agreed for the execution of the said specified works for the University Authority within the above time period in accordance with that at the rate quoted in the following Table.

Dated:

Witness Names & Signature-----

Address-----

Designation.....

,.....

Occupation-----

seal.....

Signature of Contractor/Bidder.....

Name.....

Phone/Mob.No.

Email ID.....

Firm's

Note:

- 1 The above declaration, duly signed and sealed by the authorized signatory of the firm/company, should be enclosed with the Tender document.
- 2 Certificate as per above must be submitted only on non-judicial stamp paper of Rs.100/-

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Undertaking

Name of the work : _____

Tender No. : _____

We confirm that we have quoted the rates in the tender considering Inter-alia the

1. Tender Document(s) with all Annexures, Scope of Vendor
2. Additional Document(s), if any
3. BOQ Document (Price Bid Format)
4. Corrigendum, if any
5. Pre Bid Meeting Minutes, if any

We, _____ (Name of the Tenderer) hereby certify that we have fully read and thoroughly understood the tender requirements and accept all Terms and Conditions of the tender including all corrigendum/addendum issued, if any. Our offer is in confirmation to all the terms and conditions of the tender including all corrigendum/addendum, if any and minutes of the pre-bid meeting. In the event, our offer is found acceptable and contract is awarded to us, the complete tender document shall be considered for constitution of Contract Agreement.

Signed for and on behalf of Tenderer(s)

Name of Tenderer(s)

Date : __/__/____

Place :

Seal & Signature of Tenderer

Note :

This declaration should be signed by the Tenderer's authorized representative on COMPANY LETTERHEAD who is signing the Bid and to be submitted with tender.



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Annexure-III

Financial Bid Proforma

Tender Ref. No.: CUSB/PSD/ Language Lab/T/22/ 2019-20

Subject: - Design, Supply, Installation, Testing and Commissioning of Setup of English Language Lab

Name of the Bidder _____

S. No.	ITEM	Qty. (Nos.)	Total Amt. (Rs.) (Inclusive of GST)
1	Language Lab Software (English Language only)	1	
2	Server & Client Hardware	1	
3	Client PC with required OS, Monitor (Full HD 18”), Keyboard, Mouse Headphones with Microphones, DVD writer	31	
4	Digital Teaching Device- Hardware Complete Set	1	
5	Short Throw Projector	1	
6	Electronic Interactive Board	1	
7	Multi-function printer	1	
8	Teacher Chairs -High Back Chair with head rest	1	
9	Teacher Table	1	
10	Computer Chair	30	
11	Computer Table (Workstation for Student)	30	
12	Cassette Air Conditioner:-	2	
13	Room Carpeting (6.000 X 8.650 M2)	1	
14	Eco Proof Wall Paneling (1000 sq. ft)	1	
15	Light and Electrical Fixtures (As per requirement)	1	
A.	Total CAPEX (inclusive of GST)		
B.	Total OPEX for two years (inclusive of applicable tax)		
C.	Grand Total F.O.R. CUSB Campus (A+B)		

Note:

1. Actual quantity (± 5) at the time of issuance of Letter of Award (LOA) as per availability of space.
2. Above quoted amount includes two year AMC period after expiry of the guaranty / warranty.
3. Total Value of LOA shall be considered on prorated basis.
4. No overwriting or use of whitener is permitted. If done, then it will be summarily rejected.

Date :

Signature _____

Name _____

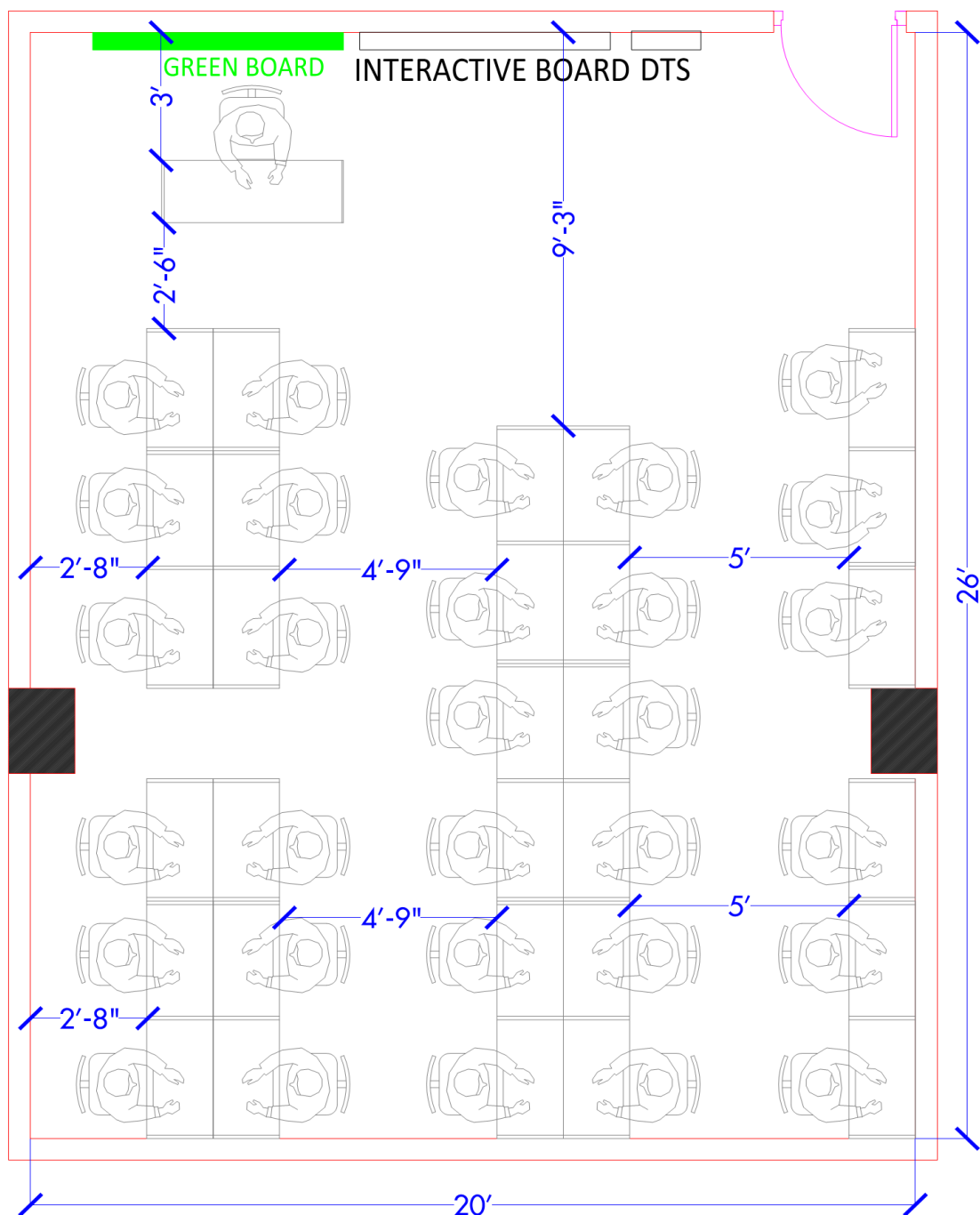
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Lab Plan 30+1



N

A-01
DRAWING NO

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