

**Institute of English, University of Kerala, Palayam
Thiruvananthapuram, Kerala, India – 695 034, Ph:**

No. Pl.A1/3060/KUIE/17

01.12.2017

E-Tender Notice

Online bids under Two- bid System are invited on behalf of Registrar, University of Kerala for award of contract pertaining to Setting up of Language Lab in the Institute of English, Palayam campus, University of Kerala. The scope of work includes supply, installation, integration, testing and commissioning of items as per attached technical specification and Bill of Quantity (BoQ).

Last date and time for submission of tender online	: 15.12.2017 at 5.30 pm
Date and time of opening of tender	: 19.12.2017 at 11 am
For technical details contact	Dr. B.S. Jamuna, Head, Institute of English Mobile No. 9497621662 e-mail:jamunachand@gmail.com

For further details logon to www.etenders.kerala.gov.in

TECHNICAL SPECIFICATIONS

A	Site Preparation		
Sl. No.	Description of work	Unit	Qty
1	Providing chairs of the size 50 cmx 40 cm in Anjaly wood and cushioned seating with jute cloth upholstery	No.	15
2	Setting up of laminated cubicals and work tables with marine plywood or MDF wooden frames, mica, complete for computer work station	No.	15
3.	TEACHER CONSOLE- Providing Teacher console made up of 16mm thick ISI 303 grade Marine Plywood laminated with 1mm thick marino laminate post framed and with edge bands with storage space for Audio Systems	Nos.	1
4	Providing chairs of the size 50cmx40cm in Anjaly wood and cushioned seating with Jute cloth upholstery	Nos.	1
5	Supply of storage shelf (size 900 mmx750mm) made up of 25mm thick pre laminated MDF top, shutters and top with 2mm Rehau edge band all other sides with 5mm thick Rehau edge band 18mm thick pre laminated MDF action or Green	No.	1
6	UPS Stand made up of Wood with Seperation board made of MDF of 2' * 4' on side	No	1
B	Electric Wiring for all electrical & electronics items		
Sl. No.	Description of Work	Unit	Qty
1	Supply all material for 3 Nos. 6A 3 pin socket controlled by one switch with surface mounted pvc box fixing and termination etc complete. All materials modular. Three socket controlled by 1 switch Modular type Legrand/Havells	Nos.	25
2	Supply of all materials and laying 2x1.5 sq mm pvc insulated wire and 1.5 sqmm for distribution power supply etc. complete laying 2 nos. 2.5 sqmm wire and copper.	Mtrs	400
3	Incoming Line from MSB: Supply of all materials and laying 3.5 Core 50 sq mm UG cable.	Mtrs	25
4	25 mm pvc conduit supply including labour.	Mtrs	250

5	Power DB: Supply of all materials fixing and termination of 8 way double door Vertical DB consisting in following 1 nos of Four pole 100 A, MCB incomer, 6 Nos. 25 A SP MCB complete (Legrand), 6 Nos 16 A SP MCB.	Nos	1
6	6 way double door spndb with 20 A spmcb (1 no), 10 A spmcb 93 nos), 40 A dpmcb (1 no)		1
7	Supply of 6 x4 PVC Box 1x16A socket, 1x16A switch (AnchorBrand) with suitable back box(Power plug).	Nos	2
8	AC 1.5 Ton	No.	2
9	Havells 2ft x 2ftExclusive premium range LED fixture	Nos	6
10	Orient 16" Wall Fan Orient 400 mm Wall 43	Nos	4
11	Supply of 12 x 4 Box, 10nos x 5A switch with suitable back for light & fan control	Nos	1
12	Labour for miscellaneous works	Nos	1
C	Language lab-Equipments		
Sl. No.	Description of work	Unit	Qty
1	Single-UPS System/ 3 hrs backup	No.	1
2	6 U rack with accessories	No.	1
3	Cat 06 Cable 1 Box (305 M)	Box	2
4	Cat 06 information outlet including labour	Nos	25
5	24 Port Switch including installation	LS	1
6	Branded Desktop computer with Intel core i3 processor, intel chipset, integrated graphics and networking, OEM motherboard, 4GB DDR3 RAM, 500 GB SATA HDD or above, 18.5" LED Display, USB ports, DVD R/W, wired KB, Mouse, ATX cabinet, Headphone, Ubuntu Linux preloaded, 3 year warranty	Nos.	16
7	Projector: Digital light processing Technology, Resolution: HD-720 p, Brightness: 2800 Lumens with 3 years Onsite Warranty	Nos.	1
8	Powered Speaker-150 W RMS program; High Power	Nos.	1

9	6 * 4 White Board-Dual purpose	Nos.	1
10	(Ceiling Mount, 15 Mtr. HDMI/VGA cable, 15 Mtr, Power cable, 1 Extension Board with 5 Mtr. Cable Each, Faceplate for USB, VGA	LS	1
11	Cost of Operating System	Nos	16
12	Language Lab 1 + 20 License	Nos	1

PART D: Bidder/ OEM Eligibility criteria

1. Bidder should have experience in successfully implementing the supply, installation and commissioning of Setting up of Language Lab.

2. The Bidder should have their office /support centre in Kerala, details of the same should be enclosed. If the Bidder doesn't have a service facility in Kerala, necessary proof for the understanding with vendor to provide service support to University for this project to be enclosed.

The Bidder is required to quote for the complete BoQ. Partial quote is liable to be rejected.

PART E: Instruction to Bidders

Special Instructions:

1. The Bidder is required to upload a copy of this tender document, with all pages signed by the authorized person, to confirm that Bidder has read and understood the conditions of this tender document and that the proposal is submitted in full understanding and agreement of the requirements of University.

2. The Bidder should visit the site with prior appointment and carry out necessary inspection and test/measurement as are necessary before submitting its bids. All costs associated with such site visit and in preparation and submission of the Bid will have to be bear by the bidder. University will in no case be responsible for such costs, regardless of the conduct or outcome of the bidding process.

3. University reserves its rights to amend any of the terms and conditions of this tender

document. Such amendment shall be published on e- tender website only and will not be published in newspapers.

4. The complete bid shall be without alteration or erasures, except those to accord with instructions issued by the University or as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the bid.

5. The bidder shall submit only one option, which is best suitable to meet University requirements. The bids submitted with more options shall be liable to be rejected.

6. The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and University, shall be in English only.

8. Wherever a specific form is prescribed in the Bid document, the Bidder shall use the form to provide relevant information. If the form does not provide space for any required information, space at the end of the form or additional sheets shall be used to convey the said information. For all other cases, the Bidder shall design a form to hold the required information.

15. Detailed clarification may be provided by Bidder, if so desired by University. The Bidder shall specify the responsibilities of University, if any, separately for the successful implementation of the project.

14. Any additional item required shall be included in the item “Additional Items (if any)” and details shall be attached along with the hard copy.

General Instructions:

1. Tender should be uploaded on or before the bid due date stated in the Notice Inviting Tender (NIT). Tenders received after the bid due date will not be considered.

2. Tender should clearly specify delivery schedule.

3. Any taxes or statutory levies payable should be shown separately; otherwise quoted price will be treated as all inclusive.

4. Any deviation indicated from University’s specification of items shall be clearly in quotation itself.

5. The validity of quotation should be for a minimum of 90 days from the bid due date.
9. Bidder should preferably have an office in Kerala.
10. Items offered should be as per requirements mentioned in the Technical specification.
11. The bidder may quote the items, which meets the requirements and specification.
12. Delivery of material at site and installation including loading and unloading shall be the responsibility of supplier.
13. Bidders are advised to visit and familiarize themselves with the site conditions and concerned areas before submission of tender documents.
16. University has its own power to cancel an item or items specified in the list of
'Additional' BoQ.
17. Warranty Clause
 - a. All devices as per BoQ should have comprehensive onsite warranty for three years from the date of commissioning of the network.
 - b. All ongoing software upgrades for all major and minor releases should be provided during the warranty period.
 - c. Bidder should ensure service & spare support for at least 3 years, after the specified warranty period on separate commercial terms.

Scope of Supply

1. Supply of all components as per BoQ at University.
2. Scope of Installation, Configuration and Integration Physical installation and powering of all items.
3. Proper marking of cable, Safety Sign board/Route marker to be installed for cable laid underground and other miscellaneous work.
4. Any structure, permanent or temporary, dismantled or destroyed during the execution of the work shall be refilled/remake or restore to its original condition by the contractor at his own cost.

5. Any extra electrical points and data points required in the server room shall be provided by the contractor at his own cost.

6. Configuration and Integration of all of Active and Passive components as per the approved implementation plan.

7. Scope of Acceptance testing and commissioning

After installation and configuration of each and every subsystem, integrating various systems and providing various services, tests shall be conducted for system performance as a whole.

Commissioning shall mean end-to-end commissioning of the network with testing of live applications. Test parameters, commitments etc. shall be submitted along with implementation plan, which is shall be approved by University.

General Conditions:

1. The tender shall be submitted in the two bid viz. Technical Bid and Financial Bid. Only those qualified in technical bid will be eligible for participating in financial bid.
2. The bidder should be a manufacturer or their dealer specifically authorized by the manufacturer to quote on their behalf for this tender as per Manufacturer Authorization From and Indian agents of foreign principals, if any, who must have designed, manufactured, tested and supplied the equipment(s) similar to the type specified in the “Technical Specification”. Such equipment must be of the most recent series/models incorporating the latest improvements in design. The models should be in successful operation for at least one year as on date of Bid Opening.
3. **Compliance Statement:** Along with the technical details provide a tabular column indicating whether the equipment quoted by you meets the specifications by indicating 'YES' or 'NO'. If 'YES', support the claim by providing original brochures. **Venders should provide clear brochures/data sheets about the equipment and its working. Also include adequate proof for the claim regarding the performance.**
4. **Reference:** Names of Institutes with contact person and telephone/ email where similar equipment supplied by you in India [Preferably South India] shall be mentioned in the bid.
5. Incomplete & conditional tenders and tenders received after the due date will be summarily rejected without assigning any reasons thereof.

6. The price should be inclusive of all taxes, duties, transportation, insurance, installation etc. Nothing extra will be paid in addition to the quoted rate.
7. Validity of tender: Tender submitted shall remain valid at least for 120 days from the date of opening the tender. Validity beyond 120 days, from the date of opening of the tender shall be by mutual consent.
8. Delivery and installation: Proposed delivery schedule should be mentioned clearly. Delivery (including transport), installation should be made at the Institute of English, University of Kerala, Palayam campus, Trivandrum without extra cost. University of Kerala will provide customs duty exemption certificates if required.
9. Service facility: Supplier should mention their details of service setup and manpower in Thiruvananthapuram who are responsible for after sales support.
10. The model number, make, and a printed literature of the product shall submit positively.
11. In case of any dispute, the decision of the University authority shall be final and binding on the bidders.
12. The undersigned reserves the right to reject any or all of the tenders received without assigning any reason thereof.
13. The quoted item should be under **comprehensive warranty for 5 years** or more.
14. If any component is found to be defective during the warranty period, the vendor has to replace the defective item immediately at their own cost.

Documents to be Uploaded

1. Signed Compliance Matrix
2. Detailed Technical Brochure
3. Under taking of support for next 10 Years
4. BoQ
5. Tender fee