



**INSTITUTIONAL DEVELOPMENT PLAN**  
**NATIONAL AGRICULTURAL HIGHER EDUCATION PROJECT**  
**Maharana Pratap University of Agriculture & Technology**  
**Udaipur - 313 001**



No: MPUAT/NAHEP(1A)/Proc./2022-23/351-57 Dated- 06.02.2023  
 Reference No.- IN-MPUAT-UDAIPUR-336368-GO-RFQ

To

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Dear Sirs,

**Sub : INVITATION FOR QUOTATIONS FOR SUPPLY OF ENGLISH LANGUAGE LAB SOFTWARE WITH 30 USER**

1. You are invited to submit your most competitive quotation for the following equipment:-

S. No.	Brief Description of the Goods	Specifications*	Qty (No.)	Delivery Period	Place of Delivery	Installation Requirement if any
1.	<b>English Language Lab Software With 30 User</b>	Annexure I	1	20 Days	Rajasthan College of Agriculture (RCA), Udaipur	Complete installation, training of scientists & technical persons

2. Government of India has received a financing from the International Bank for Reconstruction and Development (IBRD) in various currencies towards the cost of the National Agricultural Higher Education Project (NAHEP) and intends to apply part of the proceeds of this Loan to eligible payments under the contract for which this invitation for quotations is issued.

**3. Bid Price**

- The contract shall be for the full quantity as described above. Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
- All duties, taxes and other levies payable on the raw materials and components shall be included in the total price.
- Sales tax in connection with the sale shall be shown separately.
- The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- The prices shall be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

5. **Validity of Quotation**

Quotation shall remain valid for a period not less than 15 days after the deadline date specified for submission.

6. **Evaluation of Quotations**

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- (a) are properly signed, and
- (b) confirm to the terms and conditions, and specifications.

The Quotations would be evaluated for the individual item including installation and training at **Rajasthan College of Agriculture (RCA), Udaipur**.

Sales tax/ any other taxes in connection with sale of goods shall not be taken into account in evaluation.

7. **Award of contract**

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

8. Payment shall be made immediately after delivery of the goods and satisfactory installation.

9. Normal commercial warranty/ guarantee shall be applicable to the supplied goods.

10. If the supplier fails to deliver the desired goods within period specified in the purchase order, the tender will be treated as cancelled and bidder cannot claim for payment in any case.

11. **You are requested to provide your offer latest by 1.00 PM hours on 17.02.2023.**

12. We look forward to receiving your quotations and thank you for your interest in this project.



(Purchaser)

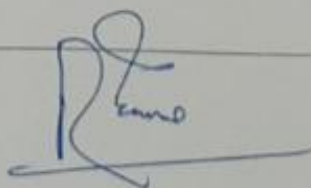
**IDP Coordinator & Dean**  
**National Agricultural Higher Education Project (Comp. - 1A)**  
**College of Technology and Engineering**  
**Maharana Pratap University of Agriculture & Technology**  
**Udaipur - 313 001**



## Annexure I

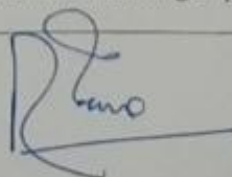
### Specifications :-

English Language Lab Software Solution with 30 User License	
Feature	Specifications
Hybrid Learning Mode	Language Lab Solution should have provision of Hybrid Learning mode so that it can be accessed within classroom or outside the campus using internet.
Intercom	Two way intercom communication between Teacher & student. The communication should be through text, audio & Video.
Broadcast	Provision for teacher to broadcast text message to one student or to a group of selected students.
Audio Supervision	Provision for teacher to listen to any students recording & check their progress.
Chat	Provision for teacher to send alerts to student through Text Chat or Audio Chat.
Assignments	Provision for Teacher to create assignments & broadcast to the class. Provision should be there to assign same/separate tasks to different group of students. There should also be provision to assign task to students with a start and expiry date.
Reports & Analysis	<p>The Teacher's Dashboard should have the following features:            Details about all the classes assigned to the teachers, Students performance report both in text as well as Graphical for various tasks assigned to various classes. Provision for generating various reports to check &amp; analyse progress of students. The language lab software should automatically generate reports giving details about each individual learner's activities performed in terms of no. of exercises attempted, time spent on each such activity on a day-to-day basis. Each student's individual report should be available to the student as well as the teacher.</p> <p>The language lab software should also have reports that shows the usage of the software by each of the instructor/faculty/teacher.</p> <p>The teachers should be able to view all the answers given (both correct and incorrect) given by the students during the practice sessions at any given time. They should also be able to listen to the recorded exercises of the students. Teacher should be able to give remarks to students on their audio recorded exercises both in text &amp; audio formats.</p> <p>A centralized report should be available to the Administrators/Governing Bodies on the usage of content by both the instructors and students for all the language lab software licenses procured under this project. This should be web based and available to various stakeholders of the project. Provide Management with password protected login, should have the option to view the reports of both teachers and students in terms of scores, grades, graph/Bar/Pie in exercises.</p>





AV Lessons	Provision for teacher to create personal audio video lesson contents. Provision for teacher to assign the pre-recorded lesson for future dates.
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.
Accent	The entire teaching - learning content should be in neutral accent.
Secured Login	The Language Lab Software should have password protected login interface of teacher & students to enable a secure encrypted session with SSL Security to provide secure access of platform
Management Login	Provide Management with password protected login, should have the option to monitor the real-time activities of both teachers and students and view various reports of scores, grades, performance graph/Bar/Pie in exercises, answer sheets, teacher and student attendance reports.
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	Solution should have provision for teacher to use any external storage device (USB, CD/DVD) to play or display the content files.
OS & Hardware Support	The Software should support on Windows, Linux, & Android. The software should seamlessly work on Desktop/Tablets
Mobile Apps	The Language Lab 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	<p>The Language Lab Software should take into account the following features:</p> <ul style="list-style-type: none"> <li>- It should enhance the Communicative English skills of the students and have multiple level of learning ranging from Entrant, Competent &amp; Proficient with substantial content to hone the learner skills. The content should be as per the Common European Framework of Reference (CEFR). Content should purely be multimedia based and comprise of graphics, audio, video and should be highly interactive in nature.</li> </ul> <p>The Language Lab Software should have content for strengthening all the four language skills: - Listening , Speaking, Reading &amp; Writing (LSRW). It should have model Imitation that should facilitate the student to listen to the exact pronunciation of a word and then record one's own and then compare both of them, thereby helping the student to recognize the error and amend the differences. The software should have capabilities of Listening, Recording and Comparing of Speech patterns both via audio and visual. The software should have speech spectrograph for graphical visualization. The software should be based on neutral (Indian) accent and should not use foreign accent. It should have jaw and tongue movement animations for all the sounds to facilitate learning of proper articulation of sounds.</p>



	The Language Lab Software should consist of a glossary of words with correct pronunciation in the Indian context. The English language lab software should have components to work on intonation, Word stress & Syllables. The English language lab software should cater to the basics of English grammar using animated situations and related practice exercises. It should be user friendly so that faculty can take classes with minimal of technical knowledge.
Teaching Pedagogy (Methodology)	The English language lab software should have the following features for proper teaching – learning of English language skills by both the faculty and the students. It 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. The software should have predefined lesson plans with detailed breakup of each session of approximately 30 minutes each. The Instructor/ Faculty / Teacher should be able to create tasks for students to perform in the language lab at a later time which can be pre-defined. The Instructor / Faculty / Teacher should have the option to assign the same task to all the students and/or different tasks to different students of the same batch.
Vocabulary	The English language lab software should have a different section of Vocabulary with phonetics, meaning, usage of the word, which can also be referred as Glossary Of words. A provision of listening the expert voice and recording one's voice following by a Self Evaluation or a Manual Evaluation
MTI Tool	Language lab software should have MTI Tool in each module
Visual Jaw Movements	Language lab software should have Visual Jaw Movements in each module
Idioms/Phrases	The Language Lab Software should have features like Homophone, Synonym, Antonym etc. are practiced in each chapter in Web Based Training (WBT), Idioms and Phrases shall be included in the chapters
Grammar	Grammar topics should also given proper stress in each chapter
Learning Flow	Should have Concept Video + Moral Story/Poems in each chapter introducing the topics in a fun way
Social & Moral Learnings	Syllabus should designed in context of social and moral learnings for the initial classes - with last page of each chapter dedicatedly showing the outcomes.
Gamification & Roleplay	Game page in Web Based Training (WBT) provides leaning with a video game feel along with the virtual roleplay
Advance Content	Should have Separate Modules for Creative Writing, Calligraphy, IELTS, TOFL, Soft skills, Applied Grammar, Reading skills, Linguistics
Sounds	The language software should provide proper articulation for all 44 sounds of English using animation.
MTI	Should have a Mother Tongue Influence (MTI) removal tool
Self-Assessment	Provision for self-assessment & send the exercise to teacher for evaluation at conclusion of every module / lesson plan.
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.
Resource Material & Training	<p>Training should be imparted for one day (6 hours) and training modules should include: -</p> <ul style="list-style-type: none"> <li>• Training on usage of all the features of the language lab software</li> <li>• Training on the various aspects of language on its teaching pedagogy</li> </ul> <p>Proper detailed trainer manuals to be provided for each level on the delivery mechanism. It should be in depth with minute to minute description of the teaching procedures. Classroom reference material in the form of Flash/ Cue Cards too should be made available for each session. In depth trainer videos should be made available in the software for the teacher to refer to. These videos should also be made available to the teachers using a mobile app which should be compatible with Android and IOS smart phones. Students reference material / workbooks in accordance to the software should be made available</p>
Student Material	<p>Students material in the form work books for each level should be available This material should be integrated with the content.</p>
Pre Recorded media	Provide Audio / Video recorded files from Poetry Masters, Writers, Speeches, Lectures, Documentary, Movies, News, etc. to improve comprehension of language.
Licensed User Terminals	License to be provided for 30 terminals (Students & Teacher both included) with a validity of three years.

A handwritten signature in blue ink, followed by a horizontal arrow pointing to the left.

FORMAT OF QUOTATION

To,  
IDP Coordinator & Dean  
National Agricultural Higher Education Project (Comp. - 1A)  
College of Technology and Engineering  
Maharana Pratap University of Agriculture & Technology  
Udaipur - 313 001

Sub: Quotations for supply of Language Lab Software  
Ref: Your invitation No: MPUAT/NAHEP(1A)/Proc/2022-23/

dated- \_\_\_\_\_

Dear Sir,  
In response to above referred subject, we are submitting our offer for supply Language Lab Software. The details are as under:

1. Name of the Bidder:.....

2 Complete Address of the Bidder: .....

Sl. No.	Description Goods	Specifications	Qty.	Unit	Quoted Unit Rate in Rs.	Total Amount	
						In Figures	In Words
	<b>TOTAL</b>						
	<b>GST @</b>						

Gross Total Cost : Rs. ....

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. ....(amount in figures ) (Rs. .... amount in words) within the period specified in the Invitation for Quotations.

We also confirm that the normal commercial warrantee/guarantee of ..... months shall apply to the offered goods.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

**Signature of Supplier**