PROFESSOR JAYASHANKAR TELANGANA STATE AGRICULTURAL UNIVERSITY
ADMINISTRATIVE OFFICE: RAJENDRANAGAR: HYDERABAD – 500030.

Ref.No.13472/Exams/2018   **Date: 04-02-2019**

TENDER NOTIFICATION

     Sealed tenders are invited from reputed software firms / organizations for development and implementation of a suitable software application for "Secured Preparation of Question Bank, Creation and Distribution of Question Papers Electronically to different colleges for conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU". The tender application forms and other details will be available from **04-02-2019 (11:30 AM) to 18-02-2019 (5:00 PM)** on the University website www.pjtsau.edu.in. The last date for submission of tender is **25-02-2019 by 3:30 PM.**

<div align="right">

Dr. S. SUDHEER KUMAR
REGISTRAR

</div>

(ANNEXURE – I)

TERMS AND CONDITIONS

DEVELOPMENT AND IMPLEMENTING SUITABLE SOFTWARE APPLICATION FOR SECURED PREPARATION OF QUESTION BANK, CREATION AND DISTRIBUTION OF QUESTION PAPERS ELECTRONICALLY TO DIFFERENT COLLEGES FOR CONDUCTING SEMESTER FINAL THEORY EXAMINATIONS AND DIGITAL EVALUATION OF ANSWER SCRIPTS FOR VARIOUS COURSES OFFERED BY PJTSAU

- Professor Jayashankar Telangana State Agricultural University (PJTSAU), Hyderabad named in honour and memory of Professor Jayashankar, an eminent educationist and an ardent Telangana ideologue is the only Farm University of Telangana State. It has nine constituent Colleges offering undergraduate courses with six of those devoted to faculty of Agriculture located at Rajendranagar, Aswaraopet, Jagtial, Palem, Warangal and Sircilla; two of faculty of Agricultural Engineering and Technology located at Sangareddy and Rudrur and one of faculty of Home Science at Saifabad, Hyderabad. In addition, there are thirteen constituent polytechnics (Eleven in Agriculture, one each in Seed Technology and Agricultural Engineering) and twelve private polytechnics (Seven in Agriculture, one each in Seed Technology & Organic Agriculture and three in Agricultural Engineering) located at different places across the Telangana State offering diploma courses. Apart from these, the University also offers postgraduate courses in Agriculture, Home Science and Agricultural Engineering & Technology and allied fields at its constituent Colleges in Hyderabad, Aswaraopet, Jagtial and College of Agricultural Engineering, Sangareddy.

- The University has decided to implement a smart software application for Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to its different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered.

- Approximately 5000 students will be on rolls in an academic year across all courses offered in the various colleges under the control of the University.

- The tender application forms and other details will be available from **04-02-2019** (11:30 AM) to **18-02-2019** (5:00 PM) on the University website **www.pjtsau.edu.in**.

- Filled in tender form and technical bid should be enclosed with two demand drafts, 1) for Rs. 3,000/- (Rupees Three Thousand only) towards application and registration fee (Non-Refundable), 2) for Rs. 25,000/- (Rupees Twenty Five Thousand only) towards EMD (Refundable) drawn in favour of "The Comptroller, PJTSAU, Hyderabad". The tender and technical bid form (Annexure – II) and Financial bid form (Annexure – III) kept in two separate sealed covers and later both enclosed in a single cover shall be dropped in the **Tender Box** kept at the Examination Centre, Opposite Water Technology Centre, Beside College of Agriculture, Rajendranagar, Hyderabad – 500 030 on any of the working days from **19-02-2019 to 25-02-2019** between 10:00 AM and 3:30 PM.

- Technical bids will be opened on **26-02-2019** at 11:30 AM for which the bidders may also attend.

- The financial bids of those firms that qualify in the technical bids only shall be opened on **05-03-2019** at 11:30 AM**.**

- The firm shall develop and implement a smart application system software for University for "Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to its different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered" with technical support assistance till the completion of Examinations, Evaluation and Declaration and Uploading of the results into the Student Academic Performance Repository.

- The firm shall be responsible for the entire procedure for Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU from the Second Semester 2018-19 onwards (April/May, 2019).

- The firm should have experience in similar field and have had previous experience with reputed academic Institutions/Organizations/Universities.

- It shall be the responsibility of the firm to ensure safety and security of the database.

(Contd….)

- During the Examination and evaluation period, a support centre shall be established by the firm to help and to coordinate with the University staff. The support staff must be fluent in English and Telugu.

- The firm shall be responsible to provide all the information pertaining to RTI and legal issues related to Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU and data/report management.

- The firm shall be responsible for Planning/finalising/Hosting of examinations on cloud-based server.

- Dedicated Support Post Go-live for possible & required changes in the examination structure or work flow for smooth and efficient execution shall be provided by the firm.

- The bidders shall be required to be ready to implement the software as per the requirements of the University within two weeks from the date of issuing the work order.

- In the event of being successful, the successful bidder shall have to enter into an agreement with PJTSAU for implementation of the necessary software.

- In case of a tie between two or more bidders quoting the same rates, which happens to be the lowest among all the bidders, then the criteria for tie break shall be the highest financial turnovers of the firms, in case of a further tie, the past experience and performance in the similar fields would be taken into consideration.

- In case of a single bid, the profile of the bidder will be examined by the tender committee and the University reserves the right to accept or reject the bid.

- The agreement period shall initially be for a period of four semesters from the second semester of 2018-19 (April/ May, 2019) and may be extended for a further period as decided by the University based on the performance of the firm.

- The University reserves right to cancel the agreement at any point of time without assigning any reason thereof, if the firm fails to comply the terms and conditions.

- The University has the discretion to limit the number of courses for implementation of the proposed Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to its different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts.

- The successful bidder shall conduct training programmes along with training material to the staff of the University in respect of hands-on training for secured preparation of Question Bank, distribution of Question Papers electronically at different colleges and Digital Evaluation of Answer Scripts, as and when required.

- The successful bidder shall provide dedicated technical staff during the period of examinations and also as when necessary.

- The successful bidder shall be required to handover the soft copies of question papers and answer scripts to the University after every semester exam.

- The bidder must comply with the criteria for qualification given in Annexure – II.

- The successful bidder shall deposit an amount of Rs. 5 Lakhs (Rupees Five Lakhs only) towards security deposit with the University during the period of agreement. The security deposit shall be refunded within one months from the date of termination of the agreement subject to fulfilling the terms and conditions of the agreement. The above amount shall not attract any interest.

- Any failure on the part of the firm to comply with the terms and conditions of the agreement will result in forfeiting security deposit amount.

S. SUDHEER KUMAR
REGISTRAR

* * * * *

TECHNICAL BID

DEVELOPMENT AND IMPLEMENTING SUITABLE SOFTWARE APPLICATION FOR SECURED PREPARATION OF QUESTION BANK, CREATION AND DISTRIBUTION OF QUESTION PAPERS ELECTRONICALLY TO DIFFERENT COLLEGES FOR CONDUCTING SEMESTER FINAL THEORY EXAMINATIONS AND DIGITAL EVALUATION OF ANSWER SCRIPTS FOR VARIOUS COURSES OFFERED BY PJTSAU

(To be used by the Tenderers)

GENERAL INFORMATION ABOUT THE ORGANIZATION

1. Name and Address of the Organization: (Phone, Fax and E-mail address):
     Name:

     Address:

     Phone/Fax:

     Email Id:

2. Name and Designation of Head of the Organization:
     Name:

     Designation:

3. Year of Inception:

4. Number of qualified service personnel:

5. No. of similar projects taken up so far: (Enclose User(s) List with satisfactory performance certificate from clients:

QUALIFICATIONS FOR TECHNICAL BID

S.No.	CRITERIA	SUPPORTING DOCUMENTS	WHETHER ENCLOSED (YES / NO)
I)	**GENERAL**		
1	The bidder should be a company/Trust/society registered in India under Indian Company Act, 1956/ The Partnership Act 1932/ Society Registration Act, 1860. and having undertaken similar operation of digital question paper delivery & digital evaluation in India.	Company Registration Certificate issued by ROC.	
2	The registration number of the firm along with the GST, CST/U.P.T.T. No. allotted by the sales tax / trade tax authorities and I.T. registration number (P.A.N.) along with the place of registration should invariably be given along with the technical bid.	GST Certificate	
3	The bidder should participate as a single entity, no consortium or group companies will be allowed.	Self-Declaration	

(Contd….)

S.No.	CRITERIA	SUPPORTING DOCUMENTS	WHETHER ENCLOSED (YES / NO)
4	The bidder should not have been Debarred/ blacklisted by the Central Government/ State Government/ Government Departments./ Central and State Universities/ Central and State School Boards/ Educational Institutions/ Organisations, etc.	Self-Declaration	
5	The firm will be responsible to provide all the information pertaining to RTI and legal issues related to Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU and data/report management.	Self- Declaration	
6	The Non-refundable Application fee of Rs.3,000/- (Rupees Three Thousand only) towards application and registration fee and a refundable EMD for Rs. 25,000/- (Rupees Twenty Five Thousand only)	Two Demand drafts 1) for Rs.3,000/- (Rupees Three Thousand only) towards application and registration fee and a refundable EMD 2) for Rs. 25,000/- (Rupees Twenty Five Thousand only) drawn in favour of "The Comptroller, PJTSAU, Hyderabad" should be kept in the technical bid cover.	
7	The successful bidder must enter into an agreement with the University with a security deposit of Rs. 5 Lakhs.	Demand Draft in favour of "The Comptroller, PJTSAU, Hyderabad."	
II) WORK EXPERIENCE			
8	The bidder should have successfully executed at least 3 similar works in India for Govt. Central or State University/ School Boards/ Public service Commission out of which at least one project should be executed for any state university in Telangana State. **Note:** Similar Work means Assignments of similar nature must include the major activities such as Secured Electronic creation and distribution of the Question Paper, Scanning and Digitizing of the pages of Answer scripts, declaration and uploading of final marks, Training of Evaluators and Supervisors/ Moderators, Dynamic allocation of digitized Answer scripts to Evaluators, Providing the scores to the customer. Private or pilot projects will not be entertained. The documentary evidence in the form of work/contract/client report must be enclosed.	Work Order / Contract /Completion Certificate	

(Contd….)

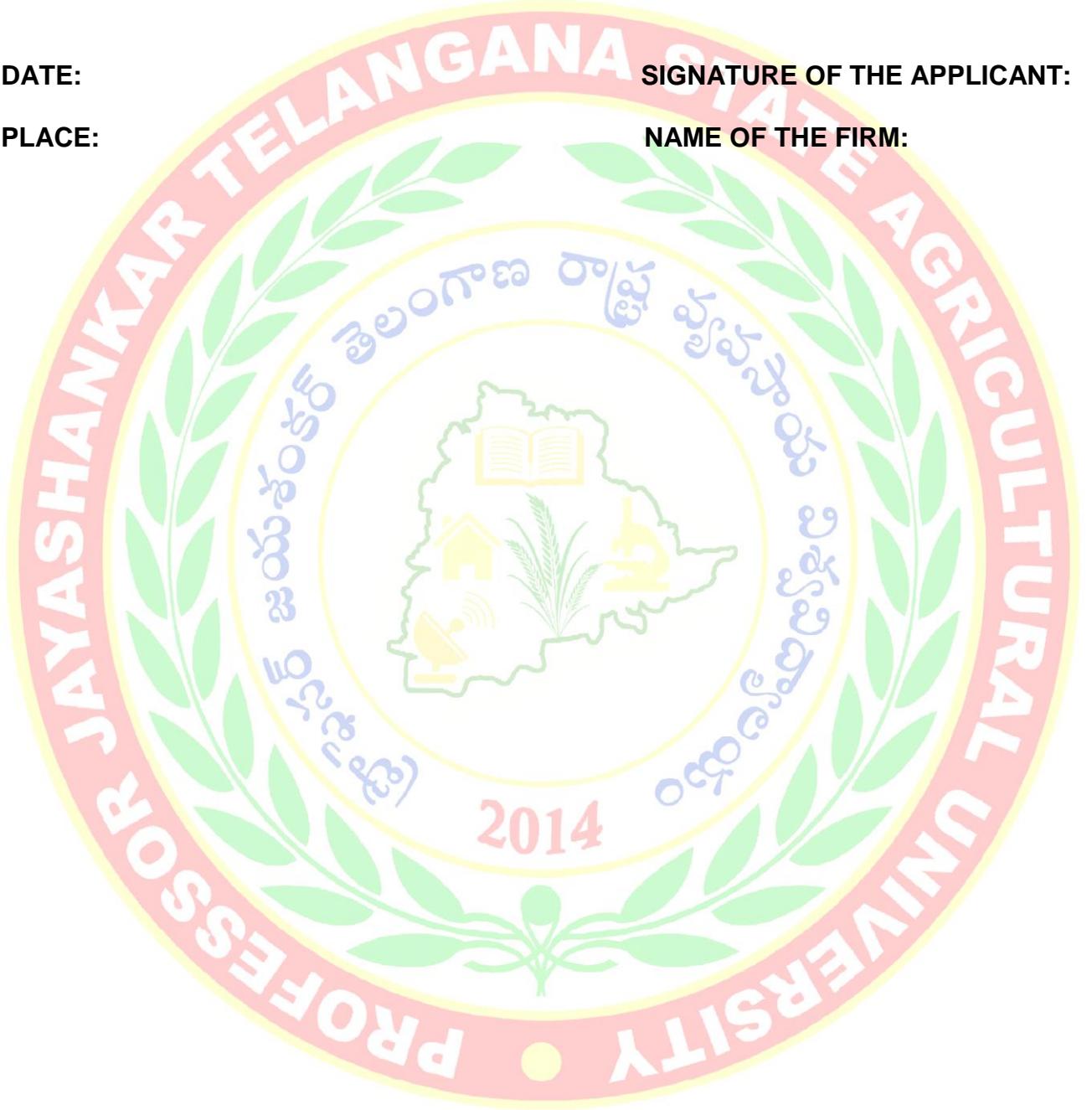| S.No.	CRITERIA	SUPPORTING DOCUMENTS	WHETHER ENCLOSED (YES / NO)
9	The bidder must have executed digital evaluation of at least one Lakh Answer Scripts in a year, during the last 3 years.	Work Order / Contract / Completion Certificate	
10	The bidder must have experience in the similar field and had previous experience with reputed academic Institutions/Organizations/Universities.	Work Order / Contract / Completion Certificate	
III)	**SOFTWARE & SERVICE QUALITY**		
11	The proposed software/ solution must be in-house developed by the bidder and the bidder should own the complete source code of the software being used for Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically and Digital Evaluation of Answer Scripts. Consortium of firms or sub-contracting is not allowed.	Self-Declaration	
12	The proposed software should be Cert-In certified as per GOI guidelines	Copy of Cert-In certificate	
13	The work will be assigned in completely outsource basis. Bidders must be CMMi Level 5 (Both Services (SVC) and software development (DEV)) certified	Copies of CMMi Level 5 DEV & SVC Certificate	
14	The bidder must have ISO 9001 and ISO 27001 Certification.	Copies of ISO 9001 & ISO 27001 Certificates	
IV)	**INFRASTRUCTURE**		
15	The bidder/ group of companies must have own Primary Data Centre infrastructure with Disaster recovery site for Data Security. Both Data Centers should be located in India in different seismic zones. The data center must be Tier III, ISO and Cert-in Certified as per Government of India Guidelines.	Copy of Cert-in certificate	
16	The bidder should have its own or leased infrastructure in computers, appropriate technology, hardware and software including the server space for secured storage of question papers and answer scripts, trained staff, adequate security measures and due diligence. The bidder should be able to demonstrate the capability on any day if called for technical presentation.	Self-Declaration	

V)	Man Power & Financial Stability		
S.No.	CRITERIA	SUPPORTING DOCUMENTS	WHETHER ENCLOSED (YES / NO)
17	The bidder should have on his pay roll minimum 500 Technical and Administrative employees for the proper execution of the contract.	HR-Declaration	
18	The bidder's Annual Turnover during last three years should be not less than Rs.50 Crores in India.	Balance sheet/ CA certificate	

DATE: **SIGNATURE OF THE APPLICANT:**

PLACE: **NAME OF THE FIRM:**

(ANNEXURE – III)

FINANCIAL BID

DEVELOPMENT AND IMPLEMENTING SUITABLE SOFTWARE APPLICATION FOR SECURED PREPARATION OF QUESTION BANK, CREATION AND DISTRIBUTION OF QUESTION PAPERS ELECTRONICALLY TO DIFFERENT COLLEGES FOR CONDUCTING SEMESTER FINAL THEORY EXAMINATIONS AND DIGITAL EVALUATION OF ANSWER SCRIPTS FOR VARIOUS COURSES OFFERED BY PJTSAU

(To be used by the Tenderers)

From

To
The Registrar,
Professor Jayashankar Telangana State
 Agricultural University,
Administrative Office,
Rajendranagar, Hyderabad – 500030.

Ref: Your Tender Notification No. _____ Dated _____.

* * *

I/We have read the terms & conditions and specifications mentioned in your tender schedule and its enclosures and agree to abide by the same.

I/We have examined the requisite specifications for Secured Preparation of Question Bank, Creation and distribution of Question Papers electronically to different colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU in accordance with the requisite specifications.

I/We have also carefully read all the detailed information in Annexure I and II and particulars regarding settlement of disputes and we hereby agree to sign the same in token of consciously accepting the same and do hereby state that we accept them without any reservations and accordingly.

I/We hereby offer to execute the job at the price/ rate mentioned below:

Particulars	Unit Price for each individual for each examination (excluding taxes applicable)
Development and Implementing Suitable Software Application for Secured Preparation of Question Bank, Creation and Distribution of Question Papers Electronically to Different Colleges for Conducting Semester Final Theory Examinations and Digital Evaluation of Answer Scripts for various courses offered by PJTSAU (which includes Server Space for Secured Storage of Question Papers and Answer Scripts and Uploading of Final Marks to the Student Academic Performance Repository).	Rs. In Words:

I/We agree to hold this offer open for a period of **six** months from the date of acceptance of tender and shall be bound by communication of acceptance dispatched within 24 hours from the date of execution order.

The execution of the above will be done as per the notification by the University from the date of receipt of execution order.

Date: **SIGNATURE OF THE APPLICANT**
Place: **NAME OF THE FIRM:**

Note:

1. The price quoted shall not be corrected. Any correction will amount to rejection summarily.

2. Attach additional sheets giving full particulars (Name and address of the Firm, Name and Address of the proprietor.