



KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE (M.P.)

Email ID- ktbuniv@gmail.com

Website- ktbuniv.ac.in

NO./STORE/2025/117

DATE: 21/03/2025

E-tender Call Notice E-Tender for Cloud Based Integrated University Management Software

MOBILE NO.- REGISTRAR- 9699890833

(REGISTRAR OFFICE) 07282-292499

Krantisurya Tantya Bhil University, Khargone, M.P. invites E-tender through website- www.mptenders.gov.in for Cloud Based Integrated University Management Software.

Start of Sale of Tender Documents from : 22 MARCH 2025 to 04 APRIL 2025, 5:30 PM

Date of Opening of the Technical Bid (A) : 7th APRIL 2025, 4.00 PM

Date of Opening of the Financial Bid (B) : 11th April 2025, 3.00 PM

Tender Document Cost – Non Refundable online payment of Rs.5,000/- (Rupees Five Thousand only) through [mptenders portal](http://mptenders.gov.in) favoring "KTBU", Khargone (M.P.).

Earnest Money Deposit – Online payment of Rs. 1,00,000/- (Rupees One Lakh only) through [mptenders portal](http://mptenders.gov.in) favoring "KTBU", Khargone (M.P.).

for further details please visit on website www.mptenders.gov.in or university website- ktbuniv.ac.in


Registrar

Krantisurya Tantya Bhil University,
Khargone, M.P.



KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE (M.P.)

Email ID- ktbuniv@gmail.com

Website – ktbuniv.ac.in

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## **E-Tender for Cloud Based Integrated University Management Software**

Sealed tenders (technical and financial bids in separate envelopes 'A' and 'B') are invited for above mentioned solution regarding adaptability of e-governance at **Krantisurya Tantya Bhil University (KTBU), Khargone** and its affiliated institutions. Interested and experienced reputed Firms/ agencies / reputed Software Development Companies are invited to submit their Technical and Financial proposals for the Design, development, customization and implementation of referred modules. The tenderer may send their tenders both Technical and Financial in sealed envelopes. The tender document, objective, scope of work, timeline and information to be furnished the Tenderer/ agency, evaluation criteria for selection and other relevant details are available on KTBU website <http://ktbuniv.ac.in/> or <https://mptenders.gov.in/>

### **Contact Address:**

#### **The Registrar**

Krantisurya Tantya Bhil University (KTBU),  
Khargone MP 451001  
Email : [ktbuniv@gmail.com](mailto:ktbuniv@gmail.com)  
Mobile no. 9669890833

**KRANTISURYA TANTYA BHIL UNIVERSITY,  
KHARGONE (M.P.)**

**Detailed Notice Inviting Tender**

Issued to: M/s .....

Tender inviting from .....

The deadline for receipt of Application form for purchase of tender document up to  
03/04/2025

| <b>Item needed/ Required</b>   | <b>List enclosed</b>                             |
|--------------------------------|--------------------------------------------------|
| <b>Cost of Tender Document</b> | Rs. 5,000/- (Rs. Five Thousand) only separately. |
| <b>Amount of Earnest Money</b> | Rs. 1,00,000 (Rs. One Lakh only)                 |
| <b>Time allowed for supply</b> | As given in Tender Document                      |

- Tender will be accepted only if it is submitted in the format supplied with the tender form. (List of items required).
- Tender will be rejected if the terms and conditions are not completely followed.

**KRANTISURYA TANTYA BHIL UNIVERSITY,  
KHARGONE (M.P.)**

**CHECK LIST**

| <b>S.No.</b> | <b>Item</b>                                                                                                                                                                      | <b>Put ( ) or ( )</b> |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| 1.           | Terms & Conditions mentioned in the Tender Form have been read and fully accepted                                                                                                | ○                     |
| 2.           | Tender Document downloaded from KTBU website ( <a href="http://ktbuniv.ac.in/">http://ktbuniv.ac.in/</a> and <a href="https://mptenders.gov.in/">https://mptenders.gov.in/</a> ) | ○                     |
| 3.           | Tender Document Cost Rs. 5,000/- in online payment in favour of "KTBU", Khargone (M.P.), payable at Khargone be attached                                                         | ○                     |
| 4.           | Earnest Money of Rs. 1,00,000 in online payment of " KTBU", Khargone (M.P.), payable at Khargone be attached                                                                     | ○                     |
| 5.           | Signed and seal is affixed on each and every page of filled-in tender form by bidder                                                                                             | ○                     |
| 6.           | Bidder Registration Certificate                                                                                                                                                  | ○                     |
| 7.           | Conditions accepted for supply the items as per approved rates throughout the specified period                                                                                   | ○                     |
| 8.           | Rates quoted are for KTBU, Khargone & its affiliated institutions units                                                                                                          | ○                     |
| 9.           | GST and any other taxes applicable shown separately                                                                                                                              | ○                     |
| 10.          | TIN/PAN Number mentioned and supporting documents attached                                                                                                                       | ○                     |
| 11.          | Income Tax Returns of last three financial years attached                                                                                                                        | ○                     |
| 12.          | Turnover of last three years - attested copy                                                                                                                                     | ○                     |
| 13.          | ISO 9001:2015 and ISO 27001 or Cmmi Level 3 certification                                                                                                                        | ○                     |
| 14.          | Successfully implemented the similar solution in other Govt. Universities/Private Universities                                                                                   | ○                     |

Place:

Date:

**Sign and Seal of Bidder**

# KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE

## TENDER DOCUMENT

### Implementation of Integrated University Management Software Solutions

(To be filled by participating Bidder)

Bidder has to fill the following form. Tenders with illegible/ incomplete / false information will be summarily rejected.

- Name of Bidder : .....
1. Registration No. of the Bidder : .....
2. Complete address of Bidder : .....
- Phone No. .... Mobile No.....
- Email - .....
3. Permanent Account No. (PAN) : .....
4. TIN : .....
5. Bank Account No. & address : .....
6. List and copy of the orders. : .....
- If served Govt./Pvt./Corporate Organization/SAUs
7. Details of E.M.D. : .....
8. Cost of tender document : **Rs. 5,000/- (Rs. Five Thousand only)**
9. **Cost of EMD** : **Rs. 1,00,000/- (Rs. One lakh only)**
10. The EMD and Cost of tender document drawn in favour of **KTBU, Khargone** through online payment.

I have gone through and understood all terms and conditions of tender and submitting this tender document.

Signature & Seal of Bidder

Name : .....

Address : .....

Phone No. : .....

Mobile: .....

Email- .....

**KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE**  
**(Implementation of Integrated University Management Software Solutions)**

**TENDER DOCUMENT - No./Store/2025/117**

**Dated: 21.04.2025**

***Terms and Conditions:***

1. **Only the experienced Govt./Semi-Govt/Pvt. Ltd. agency and having the ready to use required solutions with less customization required**, need to submit their tender.
2. No person or bidder shall submit more than one tender for the same item.
3. Broad-based specifications of university management modules for the implementation and customization are given in Annexure- I. **The Bidder should also take note of the remarks, if any, given their in.**

**4. Issue of Tender Document**

The tender document can be downloaded from KTBU website **<http://www.ktbuniv.ac.in>** or **<https://mptenders.gov.in/>** and should be submitted along with online tender fee of Rs. 5,000=00 in favour of "**KTBU Account**" payable at Khargone. Without the fee for tender document, the offer will not be considered.

**5. Submission of Tender Document**

- a. Tender must be submitted in a separate sealed cover envelope, addressed to the **Registrar, Krantisurya Tantya Bhil University, Khargone Bistan Rd, Near Bistan naka, Khargone, Madhya Pradesh 451001** by Registered post or delivered personally so as to reach on or before **07.04.2025 up to 4.00 PM**. The technical bid will be opened on **07.04.2025 at 4.00 PM** and financial bid will be opened on **11.04.2025 at 4.00 PM** of those bidder qualified in technical bid in the meeting hall of **Registrar, KTBU, Khargone** in the presence of the authorized representatives with proper authority letters.

The **Technical and Financial Bid/documents** should be **kept separately** in sealed envelopes (Sealed envelope **marked A: for Technical Bid** and sealed envelope **marked B: for Financial Bid**) and both these envelopes (**A & B**) should be kept in one envelope superscribing "**Tender for Implementation of Integrated University Management Software Solutions for KTBU, Khargone**" due on **04.04.2025**.

Sealed envelope **marked A: "Technical Bid"** will be opened first in the presence of committee and representatives. Sealed envelope **marked B: "Financial Bid"** will be opened for only those bidders who qualify in Technical aspects, in the presence of committee members and representatives, who wish to present. Envelope B of unsuccessful bidders in technical aspects will not be opened.

Sealed envelope **marked A: "Technical Bid"** will be opened first in the presence of committee and representatives.

**Envelope A** should contain the following documents:

- (1). Covering letter of the Bidder
- (2). Check List, proper filled in
- (3). Tender Document Cost Rs. 5,000/- (Rs. Five Thousand) in the required form
- (4). Earnest Money Rs. 1,00,000/- (Rs. one Lakh only) in the form of BG
- (5). PAN/TIN supporting document
- (6). IT Return copy of last three years
- (7). Sales turnover of last three financial years
- (8). Bidder Registration Document
- (9). Authorized person should mark all the leaflets in the offer with signature and seal.
- (10). The tender should be accompanied by Company/agency/dealer/bidder/ firm profile, detailed printed technical proposal of each module and each sub-module quoted in the tender.
- (11). Valid ISO 9001:2015 and ISO 27001 or Cmmi Level 3 certification copy
- (12). List of institutes/organizations, where same solutions implemented

**Envelope “B”** must contains the price list of items mentioned under **ITEM LIST** of Tender document in the proper supplied format as given in **Annexure-II**. It should be signed and sealed on each page. No overwriting or corrections in the financial bid is permitted. Also no cell should be kept blank, a dash '-' should be put, if no rate has been filled in for any item.

Sealed envelope **marked B: "Financial Bid"** will be opened for only those bidders who qualify in Technical aspects, in the presence of committee members and representatives, who wish to present. **Envelope “B”** of unsuccessful bidders in technical aspects will not be opened.

- b. Belated Tenders due to postal or any other delay will be rejected.
- c. If offers for more than one item are clubbed together, tender will be rejected.
- d. The Registrar, Krantisurya Tantya Bhil University (KTBU), Khargone reserves the right to extend the due date and or the date of opening the tenders.
- e. Authorized person should mark all the leaflets/literature in the offer with signature and seal.
- f. List of users/organizations where similar solutions implemented, must be enclosed with the tender document.

## **6. Earnest Money**

- The tender must be accompanied by Earnest Money of Rs. 1,00,000=00 (Rupees One Lakh only) Submit online through MPTENDER portal in favour of "KTBU payable at Khargone". Tender without the earnest money in the above form, will not be entertained. It must be kept in envelope marked 'A'.

## **7. Period of Validity**

- Initially the project duration is for a period of 5 years, which includes the 4 years of academics of a student and 1 year for alumni support and will continue depending upon the performance of the software application. In case of unsatisfactory performance, contract will be terminated.
- The project duration may be extended further based on the outcomes of the project and mutual understanding between KTBU and selected bidder.

## 8. Rates quoted

- The rate should be quoted module wise.
  - The price offered for individual modules should be in Indian currency only.
  - The rates quoted should be satisfactory installation at HQ, Khargone, Madhya Pradesh or on cloud.
  - The rate should be quoted with and without tax.
  - The bidder shall have to give an undertaking that the terms and conditions of the tender are acceptable to the bidder.
  - The rates have been inviting for all the modules. But modules will be implemented in Phase wise. Depending upon the necessity and availability of funds, order will be placed in a phased manner. KTBU is not bound to place order for the whole University management solutions.
9. The tender should be accompanied by detailed printed technical literature viz. specifications implementation methodology of each module and each sub-module quoted in the tender.
10. a. The bidder must guarantee satisfactory functioning of the system and maintenance and support for a period of 5 years which includes 4 years of academics of a student and 1 year for alumni support from the successful and satisfactory customisation and implementation of the system.
- b. For subsequent years, the facility of comprehensive annual maintenance contract should be available.
- c. The rates for comprehensive annual maintenance contract should also be quoted. The same will be payable quarterly each year.
11. The order may be placed in a phased manner and the payment will be made only after successful implementation of the ordered modules verified by the committee. In any case, advance or part payment will not be made **The bidder should make it clear in the offer as to whether payment term is acceptable to the bidder else the tender form / offer is liable for rejection.**
12. No negotiations will be made regarding tender specifications of the modules.
- 13 a. The bidder shall have to enter into an agreement with the University.
- b. Any deviation, variation of noncompliance of the terms and conditions by the bidder shall be considered as a breach of contract and KTBU reserves the right to forfeit the amount of earnest money and/or security deposit in part or in full and take action as per legal arrangement.
14. In case of any problem, mal-function of the supplied modules and for any type of support, the supplied bidder/ service representative should **provide support** without any cost during the AMC period.
15. Should there if in case of any dispute, the Vice Chancellor, KTBU, Khargone shall be the sole Arbitrator whose decision in the matter shall be final and binding.
16. The Registrar, KTBU, Khargone reserves the all rights to accept or reject any or all offers in full or in part without assigning any reason(s) thereof. It also reserves the right to place and order wholly or in part with one or more than one bidder as may be convenient.
17. The bidder shall have to give an undertaking that the terms and conditions of the tender are acceptable to the bidder.
18. List of institutes / organization executed similar type of work: Vendor/Bidder who have executed or served Higher Education Universities in MP / State Universities in MP would be an added advantage.



**19. Implementation and Training**

- The bidder should host the application on cloud server at their own cost and risk.
- The bidder should arrange to provide training to the staff/users at University premises. They should obtain the proper installation and training certificate for submission to University for arranging payment.

**20. Payment**

- 90% of the payment will be made after successful hosting on a cloud of ordered modules and balance 10% will be made after the expiry of maintenance duration.
- The bidder should submit the installation and training certificates to The Registrar, KTBU, Khargone for processing of payment.
- Payment through bank or against documents will not be entertained.
- Payment will be made after deducting applicable taxes for which necessary certificate will be issued by the Office

**21. Agreement Bond**

- Agreement Bond have to be filled by the bidder on Rs. 500/- (Rupees Five Hundred only) Non-judicial Stamp Paper, whose rates have been approved by the University. The format is given in the tender document.

**22. Eligibility Criteria**

Bidder must meet the following eligibility requirements supporting documents are to be submitted. Proposals of non-compliant applicant will not be technically evaluated.

- Bidder should be registered and in operation for at least ten years and with minimum 10 years in providing IT solutions in education sector to University/Educational Institutions/SAUs.
- The development of software to be undertaken by the Bidder solely and not to make sub contractor to any other party. The consortium or any type of partnership for supplying this software is not allowed.
- The Bidder must have GST number and a PAN/TIN No. Copy of these is to be submitted along with the tender.
- The Bidder should have experience of working in at least 5 Government /institute /Universities / Higher Education Universities of repute. (Provide copy of purchase order for similar implementation and satisfactory performance certificate).
- The Bidder should have a minimum average turnover of Rs. 7 Crore in last three financial years (2023-24,2022-23,2021-22). Turnover from sale of computers, licensed software and other hardware's will not be considered.
- The bidder should have IT staff strength of at least 50 personnel on their role.
- The bidder should provide 01 technical staff at KTBU, Khargone till the completion of the project. In case of any fault, it should be repaired immediately on-line or within 12 hrs. from reporting.
- The bidder should assure the security of data, regular backup should be provided at university server. Parallel backup of the data should also be maintained on other secured server.
- Bidder should be ISO 9001:2015 and ISO 27001 or CMMI Level 3 certified organization.

- As on date of submission of the tender, the Bidder is neither blacklisted by Central Government / State Government or instrumentalities thereof nor any criminal case against the Bidder / Its Partners / Directors / Agents is pending before any court of Law.

**23. Memorandum of Understanding**

The MoU (Memorandum of Understanding) is being signed between **KTBU, Khargone** and the **selected bidder** to engage them for Implementation of **Integrated University Management Software Solutions**, for making the University Services on-line and their affiliated institutes and students of KTBU and other stakeholders.



**Registrar**

Krantisurya Tantya Bhil University,  
Khargone (M.P.)



# KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE

## About University

The Madhya Pradesh government named the university after Tantya Bhil as a mark of respect for his role in the first Indian freedom struggle of 1857.

About 35 thousand students of First year of Nimar region's Khargone besides Barwani, Alirajpur, Khandwa and Burhanpur districts will also benefit from the new university and the number of students will increase on every new session. Requisite posts with budgetary provisions have also been approved for University. Inclination of students towards higher education has continuously increased in Madhya Pradesh. The gross enrollment ratio has improved tremendously.

The following below modules required for Implementation of Integrated University Management Software Solutions:

- University Dynamic CMS based with site and integrated with University Management software application.
- Student Life Cycle Management (Admission to Placement)
- Student Enquiry Management
- Online Admission Management System
- Examination and Assessment management System(Including Result Processing)
- Attendance Monitoring Management (faculty/student)
- Alumni Association/Relations Management
- Library Management
- On-line Fee Collection Management
- Payment Getaway Integration with nationalized bank or bank suggested by University.
- Faculty Management
- Class time table generation and scheduling
- Academic Record Keeping Management
- Research & Ph.D. Management
- Note Sheet Management
- Inward /Outward or Letter Management
- Administration & Personal Management
- Employee Leave Management
- Inventory Management
- Student Affairs Management
- Career & Placement Management
- Institute Management
- Online Affiliation Management
- Integration with Partner Institutes

- Quality Assurance & Auditing
- Student, Public & Staff Grievances Management System
- Communication & Data Sharing

### **Additional Modules**

- Records Inventory Control: Detailed audit trails and historical data management
- Store Keeping: Asset tracking and maintenance schedules
- Miscellaneous Functionalities: Custom modules as required by the University

### **Aim & Objective**

The confidential module like Examination etc., will be installed at Exam cell of University and rest module will be installed at cloud server provided by bidder will be accessed through secure internet connectivity through VPN/Private network etc.

### **The key objectives are**

- Facilitates the process of making the University administration more transparent, efficient and accountable.
- Implementation of effective and efficient University management software solutions which provides timely, accurate and relevant data to University administration and decision makers so as to facilitate perfect decision making at all levels.
- Establishment of robust and reliable Information and Communication Infrastructure to support the University management software solutions to run at University Exam cell and outlying campuses.
- On-line fee collection and student management system will help students as well as university staff in efficiently collecting and managing financial aspects.
- Online Examination Assessment & Evaluation System facilitates students in getting on-line support for all their financial and academic needs till the completion of their academic life cycle.

### **Scope of Work**

The University is desirous of improving various systems prevailing in various departments of KTBU to increase efficiency and service to staff, students & farming community.

### **Software Deployment**

- Installation of operating system, network and other associated software
- Deployment of developed software
- Migrating of old / archived data from existing database where available
- Configuration of developed software

## **Operation**

- Supervision of all operations, fully for at least one year after successfully installation of different modules and thereafter at a reducing scale as the trained staff of the University start successfully managing, in case of unforeseen mishaps.
- Backup at pre-decided periodicity and keep in safe custody & recovery operations planning for both hardware & software, in case of unforeseen mishaps.

## **Documentation**

- Provide User and Technical Manual for all modules. The user manual should be in English language and it should be available in the user login.

## **Maintenance of software**

- Bug correction.
- Development of limited addition report from available database structure.
- Minor modifications.

## **Training:**

- Training to nominated University staff in day-to-day operations.

## **New Development & Support:**

- Portal development for the University for Interactive and dynamic Use of the Student/Staff.
- Payment Gateway integration.

## **Modules to be Computerized**

- University Dynamic CMS based with site and integrated with University Management software application.
- Student Life Cycle Management (Admission to Placement)
- Student Enquiry Management
- Online Admission Management System
- Examination and Assessment management System (including result processing)
- Attendance Monitoring Management (faculty/student)
- Alumni Association/Relations Management
- Library Management
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- Faculty Management
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- Inward /Outward or Letter Management
- Administration & Personal Management
- Employee Leave Management
- Inventory Management
- Student Affairs Management
- Career & Placement Management
- Institute Management
- Online Affiliation Management
- Integration with Partner Institutes
- Quality Assurance & Auditing
- Student, Public & Staff Grievances Management System
- Communication & Data Sharing

### **Methodology and Implementation**

- Deploy a system, which is complete and successfully functional at any other University.
- Only compatible modules are to be accepted as these exist. Others are to be customized where necessary, else develop new.
- Data from existing database is to be used to maximum extent. The data not available in existing database will be provided by University.
- The bidder should be ready to add new features/facilities in any modules, new features and modify existing features, as and when desired by the University without any extra cost involvement. No extra payment can be demanded for the same by the implementing agency.
- **Project will be implemented in a phased manner. Depending upon the requirements, University will place order for few modules only, thereafter on successful implementation, order for other modules may be placed. In case, the performance/implementation of modules are not satisfactory, the order will be cancelled and no payment will made for the same.**

### **The University will provide the following:**

- Office space for server room, counters etc. adequate for installation of computer and peripherals.
- Supply of servers, workstations, printers and any other associated hardware or peripherals as required by the bidder.
- Pre printed stationary such as mark-sheet, degree and A3/A4 papers for printing of TR and other reports required in examination cell.
- UPS (Uninterrupted Power Supply) and generators as required to provide full back up during working hours to all counters, and 365 days 24 hours backup to servers.
- Wide Area Network between all locations where computers are operated and server room.
- Local server for the deployment of the confidential module will be provided by the KTBU University.
- Unlimited Broadband Internet connection at server room of adequate bandwidth.
- Existing database in working condition with password etc. in DVD or CD or HDD. Initial data not available in existing database or cannot be obtained from existing database has to be easily readable.

- A University officer as a dedicated coordinator with his own team. He will be the nodal point of contact with the University and will be responsible for resolving difficulties if any, for smooth interaction and for timely availability of data, for timely payment etc. He will be also be responsible to authenticate delivery of all deliverables.
- University will finalised the bank for the on-line payment collection through internet banking and responsible for the financial agreement with bank for payment gateway integration.

#### **General Conditions of Contract:**

To obtain first hand information on the assessment, and on the local conditions, bidder is encouraged to pay a visit to the University before submitting the bid. Please note that cost of preparing the bid including visit to the University are not reimbursable by KTBU.

- The bidder whose bid is accepted has to deploy, configure, implement the software, deploy the manpower as per the works as detailed in Annexure/Schedules of the bid document.
- The bidder whose bid is accepted will have to start the work within 15 days of signing the contract. However, the bidder may start its full-fledged entre at premises of the University within 30 days of signing the contract. The University assures to provide space & electrical connection within 5 days of signing the contract. The bidder will start getting payment for only those modules, which are started, & desired outputs are generated.
- In case the bidder fails to comply with the said stated schedule to start the works & computer centre at the University premises within 30 days of signing the contract thereafter, the work can be awarded by the University to another suitable bidder the risk and cost of the bidder.
- Security coverage of bidder employees against any accident when working in the University will be of the bidder.
- The University will provide earlier data if any recorded in standard database in operational condition along with interrelation of tables, and details of fields and their purpose, within 5 days of signing of the contract. The bidder will need to migrate this data to the new system database within the time specified.
- Manual Input data will be provided by the University and should be authenticated by the coordinator appointed by the University.
- Data will be provided in pre-defined format of the University to the bidder in well readable format. Data if provided in any digital format, the format should be acceptable to the bidder.
- The bidder would be solely responsible for supply and use of the appropriate bidder version of software, operating system etc. in the University premises. The bidder must give a guarantee to the University that it is using legal software only. The applicable licenses must also be forwarded for verification.

- Advance of any kind shall not be paid to the bidder for execution of the contract. The bidder shall submit its bills as per the schedule given in schedule VI and the University shall pay the same after due verification of the work by the committee constituted for the purpose and after satisfaction, payment will be released.
- The University reserves the right to accept/reject the bids for the whole contract or a part of it. The bid accepting authority does not bind himself to accept the lowest bid or any bids. The said authority may reject any or all bids without assigning any reason whatsoever. The stated details of works in the bidding document are for the purpose of work assessment and are approximate. However, the bidder may be asked to generate a few additional reports which may be generated from existing database itself. Also, bidder should make a note that there may be expansion in the volume of job year after year.
- All the necessary equipment's and stationery (computer, peripherals, prep printed and blank stationary etc) will be provided by the University as per specifications given by the bidder. The equipment's so provided will be maintained by the bidder. The maintenance cost is to be a part of the commercial bid.
- In case of any fault in computer or software the same shall be set right earliest within reasonable time, and if required the same can be removed for rectification.
- Maintenance of computers shall be the responsibility of the University.
- In case of successful bidder, a security deposit of Rs. 1,00,000/- (Rupees One lakh only) in the form of FDR or bank guarantee or demand draft from any of the nationalized banks would be submitted for the completion period.
- The order can be terminated by the University at any time, if the work is not satisfactory as per requirement and verified by the committee.
- The bidder shall depute required qualified & technical staff and would furnish to the corporation the details of the staff deputed for job, including name, address & qualifications. The staff of the bidder, as far as possible, should not be changed frequently.
- The bidder will have to ensure that its staff shall not at any time (during or after the contract period), divulge or make known to any unauthorized person any trust, account, matter or transaction undertaken or handled by them and shall not also disclose any information data analysis etc relating to the affairs of the University that come to their knowledge by virtue of their job. The bidder shall also not use directly or indirectly, during or after the contract period, the information, data analysis etc. made available to it during the contract period for any purpose, commercial or otherwise, University after examining any such complaint may order to remove any such person or employee working or representing the bidder which shall be binding. The bidder shall comply with such order within 24 hours. Any violation will result in termination of the contract, forfeiting of the security deposit and penal action against the bidder in accordance with law. TDS and other taxes to be deducted at source would be



deducted by the University in accordance with the rules applicable from time to time for the services provided from the actual payments to be made to the bidder.

- University will appoint a Coordinating Officer/ Nodal Officer for Project. The complete computerization will be done in consultation with department heads through the Coordination Officer. Coordinating officer will be responsible for smooth flow of data form & to the corporation office.
- A written agreement will be made between the University and the bidder.

#### **Liquidated Damages:**

- The job of all the system will have to be started within 30 day's of signing the considering the progress of work, the period may be further extended or a maximum 30 day's after which a penalty of Rs.1000/- per day shall be deducted from the bidder security deposit.
- In case the bidder is not able to complete the job as specified, University will be free to get the work done by any other party even at higher rate and the cost difference will be recovered from the bidder security deposit.
- Bidder will prepare the database for Internet and will provide the services to put the data bank on Internet if desired by the University. Expenditure incurred for this, like hiring of space on internet server, land etc. for communication would also be paid by the University in full.
- If the contract is terminated by the bidder before completion the contract agreement, then the bidder will be liable to pay a sum of Rs. 5,00,000/- towards compensation charges to the University, and the University will retain the software and the right to use software. However, the contract can be terminated by the University anytime before completion of the contract, if the work is not satisfactory without any financial obligation. No cost shall be paid for incomplete or non-function software.

#### **Implementation Schedule:**

The bidder will have to start the job within 15 days of signing the contract and establish it's computer centre and the counters at University premises within 30 days. The project time line or implementation schedule is placed as **Schedule IV**. Delay in implementation schedule due to genuine reasons may be condoned by the University, on the written request describing the cause. However the University may not condone the delay and shall levy a penalty not exceeding Rs. 1000/- per day for the days of delay including the holidays falling within delayed period.

**SCHEDULE - I**

**CERTIFICATE FOR SUBMITTING THE E.M.D**

The sum of Rs. 1,00,000/- (Rupees One lakh only) through mptenders portal in favour of "KTBU Khargone", payable at Khargone is hereby forwarded as EMD which shall be retained by the corporation until the bid is finalized.

Instrument No.: .....

Banker's Name:

.....

Amount:

.....

Signature of the bidder or

his authorized signatory: .....

Date:

.....

Name of the bidder: .....

Seal of the bidder

## **SCHEDULE – II**

### **CERTIFICATE TO BE SUBMITTED FOR FULFILLING ELIGIBILITY CONDITIONS**

1. The certificate of incorporation in India also showing operation for at least Ten years and with providing IT solutions in the education sector to University/Institutions.
2. Authenticate Certificate of working in at least 3 Government/institute/Universities/Higher Education Universities of repute in Madhya Pradesh.
3. Authenticate Certificate of implemented similar solution in at least two University/Institutions.
4. Copies of work order/certificate of agreement.
5. The bidder should have staff strength of at least 50 personnel on their role
6. Valid certificate of ISO 9001:2015 and ISO 27001 OR Cmmi level 3 certification

All certificates or copies are to bear the signature of the bidder or his authorized signatory and date.

## **SCHEDULE – III**

### **TECHNICAL BID**

#### **Evaluation Criteria for Software Applications/ Products:**

- The software Applications/ Product should run completely in English and Hindi.
- The software Applications/ Product should support all the standard databases.
- The software Applications/ Product should be completely process based.
- The software Applications/ Product should support user based permission with security support of password encryption on 256 SHA.
- The software Applications/ Product should be a web based application. The application must be completely integrated.
- The software should have easy possibilities for facilities like;
- Viewing one's own records through web browser from anywhere.
- Posting query, complaints, and suggestions online.
- Detailed features provided in each module are to be listed and attached to the technical bid.

#### **Technical Bid Document should cover the following:**

- Complete Bio data/ Profile of the bidder.
- bidder registration certificate or bidder memorandum of articles & association.
- Last Three audited balance sheets.
- Specifications of technology stack.
- License requirements in using the software.

#### **Requirement Descriptions:**

The Bidder is expected to give a brief approach paper and an outline of the solution proposed. The bidder must submit process requirement of the modules it can deploy immediately. Process requirements are features of the modules may be grouped under following groups.

- Input
- Output
- Process flow
- Controls
- MIS Reports
- Interface
- Tables and Fields used

**SCHEDULE – IV****PROJECT TIME LINE**

| <b>S. No.</b> | <b>Module Name</b>                                                                                     | <b>Time period for Implementation</b> |
|---------------|--------------------------------------------------------------------------------------------------------|---------------------------------------|
| 1             | University Dynamic CMS based with site and integrated with University Management software application. | 1 Month                               |
| 2             | Student Life Cycle Management (Admission to Placement)                                                 | 2 Months                              |
| 3             | Student Enquiry Management                                                                             | 1 Months                              |
| 4             | Online Admission Management System                                                                     | 2 Months                              |
| 5             | Examination and Assessment management System (Including Result Processing)                             | 1 Months                              |
| 6             | Attendance Monitoring Management (faculty/student)                                                     | 1 Month                               |
| 7             | Alumni Association/Relations Management                                                                | 1 Month                               |
| 8             | Library Management                                                                                     | 1 Month                               |
| 9             | On-line Fee Collection Management                                                                      | 1 Months                              |
| 10            | Payment Getaway Integration with nationalized bank or bank suggested by University.                    | 1 Month                               |
| 11            | Faculty Management                                                                                     | 2 Months                              |
| 12            | Class time table generation and scheduling                                                             | 1 Month                               |
| 13            | Academic Record Keeping Management                                                                     | 2 Months                              |
| 14            | Research & Ph.D. Management                                                                            | 3 Month                               |
| 15            | Note Sheet Management                                                                                  | 2 Month                               |
| 16            | Inward /Outward or Letter Management                                                                   | 2 Months                              |
| 17            | Administration & Personal Management                                                                   | 2 Months                              |
| 18            | Employee Leave Management                                                                              | 2 Months                              |
| 19            | Inventory Management                                                                                   | 3 Months                              |
| 20            | Student Affairs Management                                                                             | 2 Months                              |
| 21            | Career & Placement Management                                                                          | 2 Months                              |
| 22            | Institute Management                                                                                   | 3 Months                              |
| 23            | Online Affiliation Management                                                                          | 3 Months                              |
| 24            | Integration with Partner Institutes                                                                    | 2 Months                              |
| 25            | Quality Assurance & Auditing                                                                           | 2 Months                              |
| 26            | Communication & Data Sharing                                                                           | 2 Months                              |
| 27            | Student, Public & Staff Grievances Management System                                                   | 2 Months                              |

Time period for implementation of all the modules are agreed as per Project timelines

**Date.....**

**Place.....**

**Authorized Signatory with Seal**

## SCHEDULE - V

### **SUBMISSION OF BID DOCUMENTS, BID OPENING AND EVALUATING PROCEDURE**

#### **Submission of Bid Documents**

- Bidding documents can be downloaded from University website <http://www.ktbuniv.ac.in> or <https://mptenders.gov.in/>. In case, the form downloaded from website, the cost of the tender document should be submitted with bid, without which the offer will be rejected.
- The scope of work etc. has been described in detail Bidder has to quote for “complete set of works”, as specified in the bid document, other wise his bid would not be entertained.
- It is obligatory for the bidder to purchase the bidding document before the bidding and produce the bidding document containing work specifications, terms & conditions; otherwise their bid will not be entertained. The bidding document is non-transferable.
- The earnest money deposit (EMD) of Rs. 1,00,000/- (Rupees One lakh only) Online payment through mptendres portal in favour of Registrar, KTBU payable at Khargone has to be submitted along with the bid. Without EMD, bids will not be entertained at all. EMD in any other form shall not be accepted and no bidder would be granted exemption form deposition of EMD.
- Bids shall be submitted in three envelopes.
  - a. **Envelope ‘A’** shall contain EMD along with prescribed eligibility criteria forms as per Schedule I and Schedule II. It shall contain technical bid and specifications along with other requirements as mentioned in schedule III & IV.
  - b. **Envelope on. ‘B’** shall contain commercial bid in prescribed format as given in **Annexure-II**.
- Sealed bids can be submitted personally or through messengers on or before the schedule date and time. If the bidders desire to submit the bid personally, they can do so and put their bid in the sealed box kept in the premises of KTBU. The administration shall not be responsible for any delay for any reason in putting the envelopes into the sealed box.
- Telegraphic, faxed, E-mailed, conditional or incomplete bids shall not be entertained.
- Bid received after due date & time shall not be entertained.
- Bidder should give layout of network, number of computers (with specifications), operating system and RDBMS versions and deployment architecture (with license details if applicable) proposed to be used.
- The bidder must give an undertaking of using only legal software.
- Requirement, specification, system study report & proposed design outline of the system (hardware & software) should be enclosed.

## **Bid Opening and Evaluation Procedure**

- On the date and time of opening of tender, envelope 'A' shall be opened and fulfilling of eligibility criteria are to be verified, including submission of EMD in requisite form and amount. It will be analysed by a Technical Evaluation Committee constituted by the University for this purpose.
- Selection of the bidder will be made in on the basis of separate evaluation of the technical proposal and financial bids. The Technical Evaluation Committee will be give marks on various elements as specified later in this document. For evaluation of the technical competence of the bidder, the committee may pay a visit to the office or a site of the bidder for evaluating its software. The bidder must attach in technical bid, the list of sites where his software is currently deployed. The bidder has to make its technical presentation before the evaluation committee at the prescribed date.
- The University reserves the right to enter into negotiations, with bidders ranked high in technical evaluation for getting the best deal for the corporation.

# **ANNEXURE I- TECHNICAL BID DOCUMENT**

**(Kept in separate envelope, marked A along with other enclosures as given earlier and sealed)**

## **Details of Modules and their Functionalities**

### **(1) University Dynamic CMS based with site and integrated with University Management application**

Redesign of Existing website of the university (<http://ktbuniv.ac.in/> )

#### **A. Design & Development of Home Page layout**

- a. To design and develop the structure of the website
- b. Placing the new contents & menu as required
- c. Placing the new images as required
- d. Browser compatibility
- e. JavaScript support
- f. Structured design
- g. Use upgraded technology

#### **B. Interactive website will be designed & developed with the following contents: -**

#### **C. Modules for Publishing web contents through Content Management System**

- a. Utility for uploading the documents and images
- b. Utility for downloading the document and images
- c. Maintained metadata related to Images
- d. Category wise management of photos
- e. Archival of photo
- f. Utility for updating the pages
- g. Utility for the Contact Information Management
- h. Manage(add/update) address, phone no, mobile no, email etc
- i. Public display of information

#### **D. User Management**

- a. Creation, Updation and Deletion of Users and User Profile.
- b. Role based access to the different users.
- c. Change Password Utility.
- d. Storage of password in encrypted format.

#### **E. Dynamic Photo Gallery Module**

- a. Entry of New Photo
- b. Updation in Photo detail
- c. Active/In-Active
- d. Searching of Photo



**F. Dynamic Video Gallery Module (Link and all video uploaded on youtube channel of the University)**

- a. Entry of New Video
- b. Updation in Video detail
- c. Active/In-Active
- d. Searching of Video

**G. Dynamic News/ Events/Notification Management System**

- a. Entry of New News/ Events/Notification
- b. Updation in News/ Events/Notification detail
- c. Active/In-Active
- d. Searching of News/ Events/Notification

**H. Menu/ Sub Menu Management**

Menu Management have the provision for creation, updation, Show and activate/ in activate of menu and Sub menu.

**I. Responsive Layout and Design**

Responsive Web Design (RWD) for device compatibility i.e. for desktop, Smartphone, Tablet etc for view of the contents without distortion of the contents and navigation.

**J. MD5 Password Encryption**

Joomla passwords are MD5/ 256 hashed, but the passwords are salted before being hashed. They are stored in the database.

**K. Extensive ACL**

ACL stands for Access Control List, it allows to manage the users of the site, and different groups.

**(2) Student Life Cycle Management**

- Student Portal
  - Registration of Students
  - Provide access to university portal through respective user login
- Help Desk
  - Communication with Technical support Team
  - Communication with Departments of University
  - Communication with own Institution
- Student's Feed Back System
- Internet Banking & Payment Getaway
- Online Services
  - Online Enrolment form
  - Online Examination Forms

- Schedule of examinations with latest exam. Centre information for individual Student
- Online Admit card
- Educational history in University
- Latest information related to Sports, Workshops, Events conducted by University
- Information regarding Awards and Scholarships
- Campus related information
- Online Results published by University
- Digital copy of mark sheets
- Chip Based Smart Card, student using as a Unique Identification card
- Chip store the Student records
- Smart Card reader & write machine.
- Facility to update the Smart Card.
- Useful forms and documents in downloadable format
- E-mail & SMS alerts
- Call Centre support / chat box

### **(3) Student Enquiry Management**

- Online enquiry form available in the University web site
- Capture the complete information required in the enquiry
- Download and view the complete enquiry data with following parameters
  - Course wise
  - Date wise
  - City wise
  - State wise etc.

### **(4) Online Admission Management System**

- Online user account creation.
- Schedule for filling up the application.
- Admission rules and regulation.
- Fee and charges details
- Online application form for each target courses and choice filling.
- Online fees payment through credit/debit card and internet banking.
- Online form submission and fee receipt generation.
- Scrutiny of the application received.
- Centralized of all merits based on the admission rules.
- Allotment of seats based on the admission rules.
- Publications of admission slip into the candidate online account.
- All communication through SMS/e-mail and MIS reports.
- Other related information not covered above

## **(5) Examination and Assessment Management**

- Enrolment No. Generation
- Scheme Preparation
  - Course Master
  - Branch Master
  - Paper Master
  - Min max Master
  - Credit Master/ Grade master
- Exam form Verification
- Admit Card
- Paper Quantity
- Marks entry/RABA entry
- One Click Result Process
- Mark-Sheet/TR Generation
- Evaluation & Valuation
  - a. Digital answer processing and manual override options
  - b. Secure, auditable valuation process
- Result processing and publishing in the University web site
  - a. Automated result computation with error-check mechanisms
  - b. Multi-channel publishing (website, student portals, etc.)
- Revaluation Process
  - a. Transparent revaluation workflows and status tracking
  - b. Secure document correction and remarking systems
- Mark-Sheet No. Generation/Printing
  - a. Automated mark sheet generation and correction modules
  - b. Integration with external systems (e.g., NAD uploading)
- Provisional Degree/Migration Number Generation/Printing
- Mark-Sheet Statements
- Transcript Generation/Printing
- Promotion
- History of Student on a single click
- Degree Preparation
  - a. Workflow management for degree audit, printing, and distribution
  - b. Digital archiving and verification support

- MIS Reports
- Analytical Reports
  - Subject wise statistical report before result process
  - Subject wise statistical report after result process
  - Theory top 10 Candidates
  - Merit List
  - College Branch wise pass & overall percentile etc.

**(6) Attendance Monitoring Management (Faculty/Student)**

- Creation of student attendance charter as per the academic calendar of University
- Subject wise student attendance (daily, weekly, fortnightly or monthly)
- SMS alert due to short attendance
- Attendance performance show in the student portal account.

**(7) Alumni Association/Relations Management**

- Alumni Registration
- Verify Alumni Details
- Publish the Alumni details

**(8) Library Management**

- Main Module
  - Master Module
  - Budget Process
  - Administration
  - Cataloguing
  - Circulation
  - Serial Control
  - User & roles
  - Utilities
  - Stock Verification
  - Web Link
  - OPAC
- Reports
  - Catalogue Report
  - Periodicals Reports
  - Member Wise Reports
  - Thesis Report
  - Maps Report
  - Common Reports
- Admin
  - System

- Master
  - Database
  - Backup & recovery
  - Reporting
  - Others
- Acquisition
  - Author
  - Publisher
  - ISBN/ISSN
  - Reporting
  - Others
- Cataloguing
  - Retro
  - Full
  - Editing
  - Class number/call number integration
  - Barcode
  - Verification
  - Reporting
  - Others
- Circulation
  - Membership
  - Issue
  - Return
  - Reserve
  - Book bank
  - Overdue & fine
  - Transactions
  - Verification
  - Receipt generation
  - Reporting
  - Others
- OPAC
  - Online
  - Offline

- Search
  - Basic
  - Advanced
  - Multiple & query based
  - Index based
  - Accession Number based
  - ISBN
  - ISSN
  - Author
  - Title
  - Subject
  - Year
  - Keyword
  - Publisher
  - Authority based
- Reporting
  - Accession register
  - Catalogue based report
  - Serials & periodicals report
  - Missing accession register
  - Compact report
  - Summary report
  - Detailed report
  - Holding report
  - Print card report
  - Query based report
  - Author report
  - Title report
  - Subject report
  - Year report
  - Keyword report
  - Publisher report
  - User report and transaction monitoring
  - Reading material report
  - Transaction report
  - Issue & return report
  - Others

- Printing
  - All reports
  - All membership and membership card
  - Barcode
  - Spine
  - Catalogue card
  - Label
  - Issue & return
  - Receipts
  - Query based
- Others
  - Budgeting
  - Serial control
  - e-documents CDs DVDs etc
  - Theses & dissertation
  - Utilities
  - SDI Services
  - Current awareness & new arrivals
  - RFID integration
  - Editing/deleting
  - Notices & reminders

## **Features**

- Be able to migrate/import/export data from MS-excel/ MS-access/Libman/E-granthalaya and other software's
- RFID's / Smart cards integration
- Bar code printing for membership card, books, periodicals and other reading materials
- Compatibility with other software's, scanners, DCU, printing devices etc
- Printing preferences all (laser, thermal, dot matrix, inkjet etc)

## **(9) Online Fee Collection Management**

- UTD Admission Fees
- Enrolment form Fees
- Examination Form Fees
- Fees for Change Exam Centre
- Handicapped Student Exam Fees Exemption
- Revaluation/Retotalling/Answer Book Viewing Fees
- Year/Semester registration Fees
- Degree or Duplicate degree or Transcript Fees

- Dues Fees
- Hostel Fees
- Affiliation fees
- Head wise distribution of fees (for University accounting purpose)
- Daily fess Collection reports
- Head wise fee collection reports
- University Challan Report

**(10) Payment Getaway Integration with nationalized bank or bank suggested by University**

- Integration of Payment Getaway with University web portal.
- Communication with technical team of selected bank for PG integration
- PG integration with testing Kit
- PG integration with live kit
- Provide the DFC (Daily Fee Collection Report)
- Refund and reconciliation of daily basis as per received file from bank.

**(11) Faculty Management**

- Registration of Faculty
- Manage Individual Academic Profile
  - Personal Information
  - Joining Details
  - Contact Information
  - Qualification Details
  - Memberships
  - Publications
  - Research Areas
  - Teaching Experience Details
  - Teaching Subject Details (Even and Odd Semester)
- Facility to upload course wise the e- Learning Resources
- Facility to upload e-articles or research papers
- Feeding of Scheme based student attendance (daily/weekly/monthly)
- Publication under e-journal
- Session and Practical Marks feeding
- Receive official message circular & Notice Published by University /Institutions
- Online Help Desk
- Feedback
- Important Web links
- Other related information not covered above



## **(12) Class Time table generation and scheduling**

- Facility to create the weekly/ yearly time table by faculty
- Assignment of subject to faculties
- Creation of class time table based on number of student enrolled.
- Publish the time table into faculty portal account.

## **(13) Academic Record Keeping Management**

- All type of student academic record available in the format of digital format.
- Unique number generation in every records
- Records available for verification as and when required by University officials.
- Attendance, performance, and continuous assessment tracking
- Integration with NAAC/NIRF reporting requirements

## **(14) Research & Ph.D. Management**

- **Ph.D. Online Application Management**
  - Online Application form for Admission in Ph.D. Course
  - The Online application form is required to be enable with online payment option for the submission of the application form fee
  - All Validations as per the ordinance who can fill up the online form should be implemented in the online application itself
  - The Application form should be able to take the files as an attachment to a particular application
  - The physical verification of the application is not required at the time of online forms submission
  - Online Application View tool
  - Modification in the online application form will be charged separately to the candidate, 7 Days time will be given to candidates in which they allowed to do modification in their form
  - Fields which can be modified will be specific
  - Online Generation of Admit Cards for candidates
- **Research Scholar Portal**
  - Online Portal Registration
  - Login Credentials for each scholars to perform their services online
  - Change Password Utility
  - Online Examination Forms Submission
  - Download Admit Card Provision
  - Online Fee Submission of University
  - Course Work Details (Scheme & Syllabus)

- Academic Calendar
- Registration
- Digital Mark sheet of Course Work.

**(15) Note sheet Management**

- Inter departmental file/note sheet preparation
- File forwarding /movement between the departmental sections
- Log of file movement
- Searching of file movement

**(16) Inward /Outward Management**

- Manage inward register
- Manage outward register
- Circulation of inward to section/table
- Log of inward and outward
- Searching of correspondence

**(17) Administration & Personal Management**

- e-Service Book Management
  - Employee Details entry with photograph
  - Personal Details
  - Academic Details
  - Automatic calculations of Leave Credit Details as per joining of Employee (as per Government Leave Rules)
  - Upload Photo of the employee
  - Posting details
  - Home town Address Details
  - Family Details
  - Spouse Details
  - Children details
  - Death Retirement Benefit details
  - Death/Gratuity Nominee details
  - First appointment
  - Transfer & Posting Management
  - Transfer Details Entry
  - Submission of Relieving from current posting
  - Date of joining new posting
  - Promotion
  - Pay scale
  - Increment

- Deputation
- Deployment
- Service verification
- Fund nomination
- Employee Attendance Management
  - Online Monitoring of Employee attendance
  - Two time attendance facility
  - Leave status management by Attendance
- Employee Training Information Management
- Staff Position Report (sanction Post, filled Post and vacant Post)
- Increments Management
  - Updating of increment Date based on Leave Details and Qualifying Service Details
- Management of Pay Commission
- Management of Pay Scale with Grade Pay
- Deputation Management
  - Deputation from KTBU
  - Deputation to KTBU
  - Employee Details
  - Organization to which deputed
  - Period of deputation
  - Designation and GP details etc
- Vacancy Notification
- Candidate Application for Post
- Disciplinary Action Management
- Vigilance Case Management

## **(18) Employee Leave Management**

- Leave Management (as per Govt Rules)
  - Online application and approval
  - Online Attendance Management System and integration with Leave Module
  - Integration of Organization Holidays Calender(Annual)
  - Moving of application through approval channel
  - Alerts to approve authority for new application submission
  - Approval and Rejection of Leave
  - SMS and Email Approval/Rejection Details of the Applicant
  - Cancellation of Leave

- Automatic of deduction/addition of Leave as per approval/recalling and cancellation.
- Management of Leave Balances

**(19) Inventory Management**

- Online Indents Management
- Authorities to Purchase Stores
- Purchase of Stores (Purchase order generation)
- Receipts of Stores
- Issue of Stores
- Accounts of Stores
- Writes off of Stores
- Requirement of Items
- Collect Requirement from Department
- Categorize items Required
- Vendor Management
- Purchase Management
- Placing of Purchase Orders
- Receiving of ordered Materials
- Invoice Processing
- Updating of Stock
- Item entry together with invoice details
- Item issue details
- Related reports
- Three level of authorization and approval management

**(20) Student Affairs Management**

- Provide the information related student affairs directly into student account.

**(21) Career & Placement Management**

- Employer Services
  - Apply for Registration online
  - View Application Status Online
  - Employer can manage own Account
  - Search Student Database Form (Registered on Career Portal)
  - Posting Campus Drive Detail
  - View Applicant Detail
  - View and Print Applicant's C.V
  - Publish News & Events and Notices
- Central Placement Officer (CPO) Services
  - CPO can manage own Account
  - View, reject and approved Employer Registration Request

- Posting Campus Drive Detail
  - Verify Campus Drive Details (Posted by Employer/TPO)
  - Search Student Database
  - Publish News & Events, Photos and Notices
- Student Services
  - Student can manage own Student Account
  - Fill Placement Data Form (Registration Form)
  - Forward Placement data form to TPO (Posting C.V.)
  - Print C.V.
  - View Campus/Placement Drive Details
  - Apply for the jobs
- Training Placement Officer (TPO) Services
  - TPO can manage own Account
  - Approve/Verify Student Placement Data Form (Registration Form)
  - Search Student Database (Registered on University Portal )
  - Posting Campus Drive Detail
  - View Applicant Detail
  - View and Print Applicant's C.V.
  - Publish News & Events, Photos and Notices

## **(22) Institutions Management**

- Online delivery of all latest orders, circulars, Notices, Amendments published by University.
- Examination related services
  - View, modification and forwarding of enrolment form.
  - Download Admit Card (with student photograph)
  - Facility to forward examination form
  - View Student Academic History
- Facility to feeding of Practical/sessional marks
- Internet Banking & Payment Getaway
- Call Based Support for all Institutions
- E-mail & SMS alerts

## **(23) Online Affiliation Management**

**Following below information to be capture during the affiliation.**

- Institution Basic Information
- Institution Course Details
- Institution course wise Intake details
- Placement details (Last three years)
- Institution Staff Details

- Teaching Staff
- Non Teaching staff
- Course wise Student Enrollment (Admission) details
- Book details available in Institution Library.
- Gender and course wise enrolled student details
- Details of Staff Quarter details along with category wise
- Details of Student hostel available in the Institution
- Status of Compliance of Specific Conditions of Last Approval/Extension of Approval by AICTE
- Details of Institute of source of Income and expenditure (Last financial year)
- Detail of furniture details available in Institute along with their cost.
- Detailed Information Regarding Technical National/International Journal (Print/Online) by Institute.
- Information about the constructed area of available class room in Institute
- No. Of Seminar conduct by Institute.

**(24) Integration with Partner Institutes**

- Seamless data exchange for academic programs, fee structures, and examination schedules
- Real-time synchronization of student records and collaborative research data

**(25) Quality Assurance & Auditing**

- Automated compliance checks against regulatory and affiliation standards
- Regular performance audits and feedback mechanisms

**(26) Student, Public & Staff Grievances Management System**

- Grievance redressal system
- Call centre for Grievance redressal system
- Online Issue tracker system

**(27) Communication & Data Sharing**

- Secure portals for inter-institutional communication
- Protocols for data sharing, joint programs, and collaborative projects

**(28) Additional Module**

- Records Inventory Control: Detailed audit trails and historical data management
- Store Keeping: Asset tracking and maintenance schedules
- Miscellaneous Functionalities: Custom modules as required by the institution

## ANNEXURE II- FINANCIAL BID DOCUMENT

(Kept in separate envelope, marked B and sealed)

### KRANTISURYA TANTYA BHIL UNIVERSITY, KHARGONE

#### FINANCIAL BID FORM

##### Component Wise Financial

The financial quote will be provided component-wise as detailed below. Bidders must carefully review the modules and services required in each component.

**Component: 1. (The total number of students across all courses is approximately 35,000. The price will be quoted on a per-student, per-year basis.)**

| S. No. | Component    | Module Set                                                            | No. of Students | Per Student Per Year | Tax | Per Student Per Year (with Tax) |
|--------|--------------|-----------------------------------------------------------------------|-----------------|----------------------|-----|---------------------------------|
| 1.     | Component –A | Module Set A, Module Set B and Module Set C (Please see Annexure III. | 35000           |                      |     |                                 |
| Total  |              |                                                                       |                 |                      |     |                                 |

**Component: 2. (The price will be quoted on one time basis and AMC charges)**

| S. No. | Component    | Module Set                            | One Time Cost | AMC Cost (3 years) | Total Cost (Without Tax) | Taxes | Total Cost (with Tax) |
|--------|--------------|---------------------------------------|---------------|--------------------|--------------------------|-------|-----------------------|
|        |              |                                       | A             | B                  | C=(A+B)                  | (D)   | E=(C+D)               |
| 1.     | Component -B | Module Set D (Please see Annexure IV) |               |                    |                          |       |                       |
| Total  |              |                                       |               |                    |                          |       |                       |

**Component: 3. (The price will be quoted on an annual basis and AMC charges)**

| S. No.       | Component    | Module Set                                                                           | Annual Cost | AMC Cost (3 years) | Total Cost (Without Tax) | Taxes | Total Cost (with Tax) |
|--------------|--------------|--------------------------------------------------------------------------------------|-------------|--------------------|--------------------------|-------|-----------------------|
|              |              |                                                                                      | A           |                    | C=(A+B)                  | (D)   | E=(C+D)               |
| 1.           | Component -C | Module Set E, Module Set F, Module Set G and Module Set H<br>(Please see Annexure V) |             |                    |                          |       |                       |
| <b>Total</b> |              |                                                                                      |             |                    |                          |       |                       |

**Date.....**

**Place.....**

**Authorized Signatory with Seal**

**Financial Evaluation:**

The financial evaluation will be based on the lowest rate quoted in all the components

**L1= L C1 and LC2 and LC3**

L1 means the selected bidder

LC1= Lowest cost bidder of component 1

LC2= Lowest cost bidder of component 2

LC3= Lowest cost bidder of component 3



### **Annexure- III**

The following module set is required as per Annexure III.

#### **Module Set A - University Website**

| SN | Item/Modules                                                                                           |
|----|--------------------------------------------------------------------------------------------------------|
| 1. | University Dynamic CMS based with site and integrated with University Management software application. |

#### **Module Set B - Institution Monitoring Modules**

| S. No. | Item/Modules                        |
|--------|-------------------------------------|
| 1.     | Institute Management                |
| 2.     | Online Affiliation Management       |
| 3.     | Integration with Partner Institutes |

#### **Module Set C - Student Lifecycle Management Modules**

| S. No. | Item/Modules                                                                        |
|--------|-------------------------------------------------------------------------------------|
| 1.     | Student Life Cycle Management (Admission to Placement)                              |
| 2.     | Student Enquiry Management                                                          |
| 3.     | Online Admission Management System                                                  |
| 4.     | Examination and Assessment management System (Including Result Processing)          |
| 5.     | Attendance Monitoring Management (faculty/student)                                  |
| 6.     | Alumni Association/Relations Management                                             |
| 7.     | Student, Public & Staff Grievances Management System                                |
| 8.     | On-line Fee Collection Management                                                   |
| 9.     | Payment Gateway Integration with nationalized bank or bank suggested by University. |
| 10.    | Student Affairs Management                                                          |
| 11.    | Career & Placement Management                                                       |

### **Annexure- IV**

The following module set is required as per Annexure III.

#### **Module Set D - University Management Modules**

| SN  | Item/Modules                               |
|-----|--------------------------------------------|
| 1.  | Faculty Management                         |
| 2.  | Class time table generation and scheduling |
| 3.  | Academic Record Keeping Management         |
| 4.  | Research & Ph.D. Management                |
| 5.  | Note Sheet Management                      |
| 6.  | Inward /Outward or Letter Management       |
| 7.  | Administration & HR Personnel Management   |
| 7.  | Employee Leave Management                  |
| 9.  | Inventory Management                       |
| 10. | Library Management                         |
| 11. | Quality Assurance & Auditing               |
| 12. | Communication & Data Sharing               |

## **Annexure- V**

**The following services are required as per Annexure III.**

### **Module Set E - Cloud Hosting**

| <b>SN</b> | <b>Item/Modules</b>                                                                                                                                                                                                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1.</b> | The developed application/modules will be hosted on cloud servers with a Disaster Recovery (DR) facility and a provision for daily database backups on the University server. The cloud server specifications will be suggested by the bidder based on an analysis of the application's load |
| <b>2.</b> | Selected Bidder will be solely responsible for the security of data, ease of access and the availability of bandwidth/speed to access the data by the users enabling uninterrupted operation of the system                                                                                   |

### **Module Set F - Establishment of 2 Seater Call centre**

| <b>SN</b> | <b>Item/Modules</b>                                                                                                                                                                                                                                                     |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1.</b> | The selected bidder will establish a two-seater call center facility to assist enrolled students and institutions with queries related to the operation of the application. The call center will be set up either at the bidder's premises or the University's premises |

### **Module Set G - Deployment of Support Executive at University Premises**

| <b>SN</b> | <b>Item/Modules</b>                                                                                                                                                                                                                                                                                                                        |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1.</b> | The selected bidder will deploy the two (02) technical support executive at University premises. One technical support executive will be responsible to handling the examination application and provide the support the controller examination. Another technical support executive will be support to Academic department of University. |

### **Module Set H – Setup the Project Management Unit (PMU)**

| <b>SN</b> | <b>Item/Modules</b>                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>1.</b> | <p>The selected bidder will set up a Project Management Unit (PMU) with the following team members:</p> <ul style="list-style-type: none"><li>• Project Manager (01)</li><li>• Database Developer (01)</li><li>• Software Developer (01)</li><li>• Report Designer (01)</li></ul> <p>This PMU will work exclusively on the University project and provide support throughout the entire project duration, starting from the date of the work order.</p> |