QUOTATION FOR

ACADEMIC MANAGEMENT SOFTWARE (AMC)

1. **The Scope of Project**

   Supply, installation and commissioning of an integrated Academic Management System (AMS) offering user friendly modules meeting specific requirements of our integrated Campus. The agency should ensure that the system is strictly adhered to meet anticipated performance and timely delivery of services, adequate user training to all concerned, AMS modules function smoothly at the campus and application management & support services for a period of one years after successful implementation.

2. **Requirements**

   1. The AMS application should be a realtime, online & integrated information management system that addressing all critical areas of a Professional Education setup.
   2. The system should allow implementation of software in a phased manner with flexibility to users and management to decide and prioritize the sequences of modules to be integrated.
   3. AMS has to be operational round the clock on all days of the year and be able to handle a reliably requirements of (i) 95 % uptime overall (ii) 99 % uptime for all critical functions which defined by the management.
   4. AMS should be a browser-based product which shall be platform independent. A hybrid solution of web, desktop and mobile technologies are also acceptable.

5. The AMS system should have the multi tenant support. Multiple Institutions can be configured in one system. The product shall support any number of concurrent users. There shall be no restriction on the number of users or number of instances or copies used by the client.

3. **Technical Requirements**

The Academic Management System would cover the common functionality of all colleges. The system should comprise the following modules in minimum.

1. **Modules:** Admission Management, Course Management, Student Management, Fee Management, Exam Management, Time Tables, Faculty Management, Transport Management, Library Management, Store Management, Appointments, Hostel Management, Tutor Management, Placements, Finance Management ,Accounts facility with Tally integration, SMS, Email and Dashboards, Management Reports, Attendance, Employees Management, Administrative Functions, Course plan, Online submissions etc.

2. **User Interface:** A user friendly interface is expected. If a fully browser based solution proposed, the software should primarily support the following browsers (1) Mozilla Firefox, (2) Google Chrome, (3) Internet Explorer, (4) Mobile/ Tablet interfaces.

3. **Hardware interfaces:** Application shall be interfaced with external hardware components like sanners, biometric devices, and smart card readers. Barcode readers, OMR. Online payment systems etc.

4. **Design features**: The following are the design features expected from the proposed system.
    a. Single sign-in for all system components .
    b. Role based access.
    c. Multilevel security. System should restrict users from unauthorized access by allowing only authorized user with valid profile/ password to access.

d. Data should be entered at source only once and be used throughout the system(s).

e. Minimum data input.

f. System is required modularity (business function and process)that should support addition /removal of one or more modules as and when required.

g. System architecture should be platform and implementing agency independent.

h. System should ensure the safety and integrity in the event of communication channel, software and hardware failures.

4. **Data Migration**

The software shall capable of converting existing digital information to the system. All available data are to be seamlessly migrated to the new software.

5. **Speed Performace**

Standard speed performance shall be ensured in the normal working of the software. The speed performance during the peak business hours and normal hours must be same. Vendor must specify necessary hardware specifications to maintain said optimum speed performance in the proposal.

6. **Third party components**

Third party software components necessary to run the application to be procured by the client to be detailed in the proposal. The prices, make, model etc of the components also to be mentioned.

7. **Ownership of the Application Data**

Application data will be sole property of our Institution. The vendor shall provide provisions to access the application data independently by authorized persons from the institution. The vendor shall ensure that the application

data is safe and shall not transfer to any outside agency or institutions etc. In case of any such incidents noticed vendor shall be liable to legal actions.

8. Warranty

1. The company shall ensure minimum 10 years of support for the product quoted. Maximum AMC charges during this period to be mentioned in the proposal. A copy of standard AMC document for the product to be attached with the proposal.
2. The details of nearest support center to be attached in the proposal.
3. The customer policy of the company, in case of closure, merger etc to be detailed in the proposal.
4. If the product is quoted by a supplier an undertaking from the manufacture is required.

9. Eligibility

1. The quoted software shall be running in three major educational institutions at least for two years. References of the colleges needed to be attached with the proposal. Clearly mention the software name, model and version number against the hospital referred.
2. The software vendor should have one established office in India with round-the-clock product support facility.
3. The software vendor / manufacturer should not be debarred or blacklisted in any of public sector undertaking/government organizations in India as on the date of bid submission and also before any award decision. Self-Declaration regarding the same shall be furnished.

10. Price

1. The commercial to be submitted in a separate sealed cover addressed the undersigned along with the quotation.

2. The quoted price shall be inclusive of all taxes, GST and surcharges extra.

3. Additional development charges. The supplier shall able to provide any software modification in the solution within in the scope of the software. Programming charges for additional work that is beyond the scope of the initial negotiated proposal to be mentioned in your proposal. The criteria for the charging to be clearly mentioned. Any change in the rates is not acceptable later.

4. Detailed product information shall be provided with the proposal. Minimum 50 nos. of screenshots from various modules shall be attached with the proposal. Please do not include screenshots of reports that the software produces. The screen shots will be matched against the software during the demonstration of the software. If the software demonstrated is different from the screenshots attached in the proposal, the proposal will be rejected.

5. Any demo version of the software available please included the CD or link.

6. The price quoted shall for unlimited licenses. The quoted price shall be for the all modules mentioned in the proposal for the full length of the life of the software.

11.   Last Date of Submission : 15-02-2018, before 5 PM

Quotation should be reached to the Managing Director, Kerala State Co-operative Hospital Complex and Centre for Advanced Medical Services Ltd. No. 4386, Pariyaram, Kannur, Kerala – 670503.

Sd/-
Managing Director

31-01-2018
Pariyaram