College of Engineering Trivandrum, Thiruvananthapuram

NOTICE INVITING TENDER

P7-ITCSR/1645/21/CET

26.02.2021

Tender No. :04/21/P7/ITC &SR (SR)

Superscription "Campus Management System (CMS)"

Last date and time of receipt of tender on the : 17/03/2021

website (www.etenders.kerala.gov.in)

e: 17/03/2021 3 PM

Date and time of opening of tender

Date upto which the rates are to be firm

: 30/10/2021

Bidding fee

: Rs.1062/-(Rs.900/-+18%GST)

EMD required

: Rs. 4500/-

: THE PRINCIPAL, COLLEGE OF ENGINEERING

Address of the Officer to whom hard copy is

TRIVANDRUM, THIRUVANANTHAPURAM-695016,

to be send.

KERALA GSTIN:32AAAGC0358L1ZP

ITEM DESCRIPTION

CAMPUS MANAGEMENT SYSTEM

The structure of the program will involve several modules which will carry out different sets of functionalities. The program will have the following modules/functionalities.

General Technical Requirements

- Multiple, customizable role-based login profiles and privileges for Principal, Dean, HOD, Staff adviser, Students, Parents, Teaching staff, office staff etc.
- Provision for course creation, student batch creation, student management, staff management, Time table generation,
- Report generation including academic reports, facility to export to pdf, csv and word formats.
- SMS alerts, Emails, Internal messaging system, Campus news/bulletins, Parent interaction, ID card generation, Software login statistics, Graphical Analysis and Leave processing.
- Class management including suspension/re-arrangement, extension, rescheduling of classes with the ability to flexibly manage attendance in all those cases.
- Student online registration, Verification, Batch assigning, Admitting (admission no generation using desired criteria), Approval, Document submission and Report generation will be available in this mode.
- SMS Alert System and Email integration.

Specific Technical Requirements

Faculty: Features such as attendance marking, academic Statistics Graphical Analysis, Student remarks, Parent interaction, Internal marks, Evaluations, Time table, Calendar notifications, Performance comparison, Question bank, Question paper preparation, Assignments and Report generation, Study Materials, Subject Coverage, Subject Plan, Subject Syllabus, Subject Year Calendar, Course Diary creation, Substitutions, Special Class creation, SMS alerts, Internal messaging system and Emails etc.

Student: Such features such include Attendance details, Exam Results, Study materials, Student activity corner, Calendar notifications, Home works, Question bank, Syllabus, News and events, Remarks, Reviews, Internal assessments, SMS alerts, Internal messaging system and Emails.

Parent: Attendance details, Student leave applying control, Exam Results, Study materials, Student activity corner, Calendar notifications, Home works, Question bank, Syllabus, News and events, Remarks, Reviews, Internal assessments, SMS alerts, Internal messaging system and Emails

Library Management: Book acquisition, Master file management, Library catalogue, Library card generation, Bar code integration, Categorization, Shelving, Digital media/magazine /reference support, Advanced searching, Report generation, Reservation, Member add/manage, Purchase order, Stock verification, Inventory, Calendar, Reminder, Notification, Sms alert, Suggestion area, Overdue list, Issue, Renew and Return will be available

Placement: Student selection based internal mark filters, university mark filters, backlogs, number of attempts to pass, total attempts, Student profile generation, Campus Drive details, Student Report Generation.

Hostel: Room details, occupation details, fee dues, hostel building details, student hostel application details etc.

Alumni Management: Management of alumnus, messaging.

Accreditation Module: Generation of various reports related to accreditation such as Faculty Reports- College Academic Report, Student Academic Report etc.

Feedback system: Interim and final student feed backs, general feedback system

Online Learning Modules:

- Online Live Class Room
- Video Class Room Materials
- Online Exam
- Online Module Test
- Online Homework and Assignment
- Online Study Material / Notes
- Chat Box

General Requirements

- Experience of having implemented this system successfully in at least three engineering Colleges under KTU (Supporting documents expected.)
- 2. If selected, should load and manage data pertaining to all the currently running batches of the college. The responsibility of the college shall be limited to providing data in hard or soft formats.
- 3. Smooth integration with the college website. Any change made in the campus management system should be reflected in the designated areas of the website.
- 4. A 24 x 7 support should be provided.

Note:-

- 1. Specify the detailed features of your product against each of the above requirements.
- 2. Include supporting documents/brochures.
- 3. Warranty-4years (including bug fixing and software updates)
- 4. Quote separately for 3yers and 5 year also

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General conditions

- 1. The price quoted should be inclusive of all taxes, freight charges, unloading charges, installation and commissioning charges and should be furnished unambiguously.
- 2.Payment: 100 % after successful supply, installation, commissioning and demonstration.
- 3. Delivery Period: Maximum Delivery period will be 60 days from the date of receipt of supply order.
- 4. Agreement as per NIT 2 in Rs. 220/- Kerala Stamp Paper and tender form should be uploaded.
- 5.5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.
- 6.Date of opening of tender: In case the proposed date declared as holiday, the tender will be opened on the next working day.
- 7.After E-Tendering the hard copy of all documents such as agreement, brochure, should be submitted before the opening date.
- 8.Only GST registered firms can participate in the Tender. The firm under composition scheme must mention the words "Composition taxable person" in their quotation and should submit proof for that.
- 9.The order exempting tender cost,EMD,etc.,if any and applied should be forwarded before opening date.
- 10. Warranty-4 years (including bug fixing and software updates)

Quote separately for 3years and 5 year also

- 11.If the bidder has orders exempting them from submitting EMD,tender cost,etc. the copy of the order must be forwarded before the opening date of tenders.
- 12.No loading,unloading,transporting charges are allowed and the item should be erected/installed and demonstrated free of cost.

NB: The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual.

The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online. For more details Contact Ph.0471 2515572

Sd/-

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