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Govt. of Maharashtra GOVT. COLLEGE OF ENGINEERING, KARAD (An Autonomous Institute of Govt. of Maharashtra) Vidyanagar, Karad -415124 Dist.-Satara

1 4 JUL 2025

No. GCEK/COE/Invitation/2025/ 2326

To. Notice Board /College Website

Sub: Quotation invitation for Development of Learning Management System (LMS) for Center of Excellence

With Reference to the subject maintained above, you are requested to quote your rates for development of Learning Management System (LMS) for Center of Excellence at Govt. College of Engineering, Karad as per format given below. Specifications and scope of work is mentioned in annexure-I. Your quotation should reach this office on or before 23/07/2025. Rates should be quoted with all taxes stated separately. Your quotation will be valid up to 90 days from the date of opening. The quotation should be sent in sealed envelope, mentioning on top of envelope

"QUOTATION FOR GOVT. COLLEGE OF ENGINEERING, KARAD DUE ON 23/07/2025."

Quotation Format				
Sr. No.	Particulars	Total amount		
1	Development of Learning Management System (LMS) for Center of Excellence at Govt. College of Engineering, Karad as per specifications and scope of work mentioned in annexure-I			
	Sub-Total			
	GST			
	Total			
	Total			

Quotations will be opened on 24/07/2025 at 11:00 am.

Principal

Govt. College of Engineering, Karad

Terms and Conditions:

- 1. Quotation should be submitted in sealed envelope. Should be sent to The Principal, Govt. College of Engineering, Karad
- 2. Quotation valid for 90 days from the date of opening.
- 3. Delivery period 06 weeks from the date of PO
- 4. 60% payment after deployment of system, 30% payment after workshop and one sample course creation and balance 10% payment 2 months after completion of work.
- 5. Institute reserves the right to accept or reject any offer or all offers without assigning any reason thereof.

<u>Annexure – I</u>

Requirements of Learning Management System for Center of Excellence at Govt. College of Engineering, Karad

1. Government College of Engineering, Karad is Looking for LMS system to -

- Streamline course delivery
- Enhance student engagement through multimedia lessons and interactive assessments.
- Provide actionable insights to instructors and administrators.

2. Key Requirements

Feature		Description	
1.	Course Creation & Sharing Create and share online courses	 Should Empower COE Vendor to digitize lectures and lab demonstrations. Makes specialized electives accessible to Students and Alumni, remote learners for Foundation Courses. 	
2.	Comprehensive Course management	 Easily organize courses into structured chapters and lessons. Support for various learning materials (videos, PDFs, slides, quizzes, interactive content). 	
3.	Modular Lesson Design Structure lessons with text, video, quizzes, and assignments.	 Accommodates diverse learning styles—visual, auditory, and hands-on. Encourages self-paced learning, boosting comprehension and retention. 	
4.	Powerful Assessments	 Flexible quizzes (MCQ, short answers, open-ended). Manage assignments with submission and evaluation workflows. 	
5.	Batch-Based Progress Tracking Monitor student progress and engagement through customizable batches.	 Identifies at-risk students early via real-time dashboards. Facilitates targeted interventions and personalized support. 	
6.	Live Classes through remote training Host synchronous sessions without leaving the LMS.	 Eliminates scheduling friction—links, recordings, and attendance all in one place. Supports hybrid teaching models and guest lectures from industry experts. 	
7.	Quizzes & Assignments Assess understanding with automatically graded quizzes and manual assignments.	 Reduces grading workload for faculty. Provides instant feedback, reinforcing key concepts. 	
8.	Certificates & Recognition	 Automatically generate branded certificates upon course completion. Award badges to recognize learner achievements. 	
9.	Community & Communication	 Inbuilt discussion forums to facilitate student interaction. Announcement features to broadcast messages to learners easily. 	

Feature	Description
	• Informs curriculum refinement based on actual usage data.
10. Real-Time Analytics Gain insights on sign-ups, enrolments,	• Demonstrates program impact to accreditation bodies.
completion rates, and engagement heatmaps.	• Real-time dashboards showing learner performance, course completion rates, and engagement.
	• Generate reports for easy monitoring and decision- making

3. Should be with Special features like -

- 1. **Unlimited Users** College should be able to add the unlimited users and related Infra as and when required. 100 users can use the LMS at one time.
- 2. **No Restriction on Space** for Content storage (College should be able to increase the space as and when required by upgrading cloud space)
- 3. Scalable & Secure Role-based access control ensures data privacy for students and faculty.
- 4. User-First Design Intuitive dashboard for instructors, students, and administrators.
- 5. **Dedicated Support & Training** Onboarding workshops for faculty, plus 24/7 technical support for 1 year.

4. Implementation Roadmap

Phase	Timeline	Activities
8		Gather departmental requirements, configure roles
2. Deployment + COE training courses readiness	Weeks 2	Deploy and get the Training content of Vendor uploaded in it for next academic use
3. Go-Live	Weeks 3	Start COE training on LMS

5. Inclusions :

Cost should be inclusive of -

- 1. Cloud Hosting for 6 months
- 2. Troubleshooting support for 1 year