

College of Engineering Trivandrum - Development of Website

Introduction:

Proposals are invited from the startups for the development of a comprehensive website for the College of Engineering Trivandrum (CET). This proposal outlines the scope, objectives, and requirements for the website project.

1. Project Overview:

The primary objective of this project is to design and develop a user-friendly, informative, and visually appealing website for CET. The website will serve as a central hub of information for students, faculty, staff, and visitors, providing details about academics, research, administration, facilities, placements, campus life, and more.

2. Scope of Work:

The scope of work for the website development project includes, but is not limited to, the following components:

a) Website Structure:

- Design a well-organized and intuitive website structure that facilitates easy navigation and access to relevant information.
- Create a user-friendly interface with a visually appealing layout and consistent branding elements.

b) Content Management System (CMS):

- Implement a robust CMS that allows authorized personnel to manage and update website content efficiently.
- Provide training and documentation to ensure smooth content management by the CET team.

c) Responsive Design:

- Develop a responsive website that adapts seamlessly to different devices and screen sizes, including desktops, laptops, tablets, and mobile phones.
- Ensure optimal user experience and readability across all devices.

d) Features and Functionality:

- Implement interactive features such as search functionality, news and events updates, announcement section, downloads, gallery, and virtual tour.
- Integrate login portals for students, faculty, staff, parents, and alumni, enabling personalized access to relevant information and services.
- Include forms for admissions, hostel applications, feedback, and other relevant purposes.
- Develop an efficient search engine for easy retrieval of information from the website.

e) Integration:

- Ensure integration with third-party systems as required, such as library management systems, online learning platforms, and more.

f) Security and Performance:

- Implement necessary security measures to safeguard user data and protect against potential threats.
- Optimize website performance to ensure fast loading times and smooth browsing experience.

Website - Page Requirements

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HOME

<p>HOME ABOUT CET ACADEMICS Research and Innovation / R & D ADMINISTRATION STUDENTS FACULTY & STAFF</p>
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PLACEMENTS

FACILITIES

Achievements

CAMPUS LIFE

VIRTUAL TOUR

CONTACT

LOGIN

ORGANIZATIONS IN CET

CAMPUS WEBSITES

[CET CARE](#)

[Downloads](#)

[Gallery](#)

[News & Events](#)

[Announcement](#)

[Tenders](#)

[Disclosure](#)

- **[AICTE Mandatory Disclosure](#)**
- **[AICTE EoA 20XX](#)**
- **[NIRF](#)**
- **[MoU's](#)**

[Archives](#)

[Useful Links](#)

ABOUT CET

JUST CET

CET- VISION & MISSION

I. Vision & Mission

II. OBE/Accreditation

❖ **UG**

- 1) PO
- 2) PSO
- 3) PEO

❖ **PG**

1. PO
2. PSO
3. PEO

Roll of Principal

NIRF Ranking

Accreditation Status

- **Current**
- **Previous**

CET VALUES

HISTORY- Milestones

LEADERSHIP

VISITING CET

CET & COMMUNITY

ACADEMIC

Programmes

- UG PROGRAMMES
 - ★ Department
 - COURSES
 - ADMISSIONS
 - ACADEMIC CURRICULUM & SYLLABUS
 - Academic Calendar
- PG PROGRAMMES
 - ★ Department
 - COURSES
 - ADMISSIONS
 - ACADEMIC CURRICULUM & SYLLABUS
 - Academic Calendar

DEPARTMENTS

- Architecture
- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Mechanical Engineering
- Computer Applications
- Business Administration
- Physics
- Chemistry
- Mathematics
- Physical education

Journals and Publications

- ★ Department
 - Faculty
 - UG
 - PG

PROFESSIONAL ASSOCIATIONS

- IEEE
- ISTE

STUDENTS AFFAIRS

INTERNATIONAL AFFAIRS

RESULT ANALYSIS

ADMISSIONS

- **B.Tech/B.Arch Admission**
- **B.Tech/B.Arch (Lateral Entry) Admission**
- **M.Tech/ M.Arch/M.Plan Admission**
- **Ph.D Admission**

Admission Notice

Admission Schedule

Registration form

Link for Documents

Research & Innovation / R &D

COURSES

- **RESEARCH PROGRAMMES (Research and Innovation)**
 - Consultancy
 - 1. **Departments**
 - A. **Main Areas**
 - B. **Results**
 - C. **Achievements**
 - **Departments**
 - **Research Group**
 - 1. **Facility**
 - 2. **Research Area**
 - 3. **Admissions**

Journals and Publications

- **Departments**
 - **Faculty**
 - **Researcher**

DEPARTMENTS

- **Architecture**
- **Civil Engineering**
- **Computer Science & Engineering**
- **Electrical & Electronics Engineering**
- **Electronics & Communication Engineering**
- **Mechanical Engineering**
- **Computer Applications**
- **Business Administration**
- **Physics**
- **Chemistry**
- **Mathematics**
- **Physical education**

PROFESSIONAL ASSOCIATIONS

- **IEEE**
- **ISTE**

ADMINISTRATION

**THE PRINCIPAL
COLLEGE COUNCIL
OFFICES**

- MAIN OFFICE
- DEANS' OFFICE
 1. Dean UG
 2. Dean PG
 3. Dean Research
 4. Dean Student Affairs
 5. Dean International Affairs
- HOSTEL OFFICE
- OFFICE OF THE EVENING COURSES
- TECHNICAL DOCUMENTATION CENTRE
- IQAC
- PTA
- CETAA

HOSTEL

- HOSTEL ADMISSION

COMMITTEES

- Anti-ragging Squad
- Anti-ragging Committee
- Students Grievance Redressal Committee
- Sradha Committee
- Nerkkootam
- Committee for CET Newsletter_2022
- Research Council_2022
- ISTE Activities Coordinating Committee
- Committee for proposal CET autonomous_2022
- Committee for preparation of DPR for CCIR_2022
- Institutional Condemnation Board
- Committee for construction of the compound wall
- Institution's Innovation Council
- Placement Coordinators Committee
- Committee for Scheme for Her Empowerment in Engineering Education
- Committee for Promoting Accessible Education
- IPR Advisory Committee
- Industry Institute Interaction Cell
- Resident Tutors for Ladies and Men's Hostel
- Disciplinary Action Committee
- Committee to prepare the draft for ICT Policy
- Gender Justice Forum
- SC/ST Committee
- Institutional Ethics Committee

- **Women's Cell**
- **CCTV Monitoring Committee**
- **Green Protocol Implementation Committee**
- **Library Council**
- **Internal Complaints Committee**
- **Working rules for Internal Complaints Committee**
- **Student's Satellite Project Committee**
- **Students Welfare Committee**
- **Vimukthi Club**

RTI

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HOSTEL ADMISSIONS (Separate form for LH and MH)

- **LH Admission**
- **MH Admission**

Admission Procedure Notice

Registration Form for

- **First Semester**
- **Third Semester**
- **Fifth Semester**
- **Seventh Semester**

Admission Schedule

Link for Rank Lists

- **First Semester**
- **Third Semester**
- **Fifth Semester**

- **Seventh Semester**

Link for Annexures

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STUDENTS

STUDENTS COUNCIL

STUDENT SUPPORT SYSTEM

- ANTI RAGGING CELL
- GRIEVANCE REDRESSAL CELL
- CGPU
- INDUSTRY INSTITUTE INTERACTION CELL
- STUDENTS WELFARE
- [Faculty Evaluation](#)
- [AICTE 360 Degree Feedback](#)
- [Student/Parent Feedback](#)

STUDENT PROJECTS

STUDENTS PUBLICATIONS

CO- CURRICULAR ACTIVITIES

SEMINAR & WORKSHOPS ATTENDED BY STUDENTS

PATENTS, AWARDS & SCHOLARSHIPS

STUDENT CLUBS

STUDENT ACTIVITIES

- DWANI
- [DRISHTI](#)

ALUMINI

FACULTY AND STAFF

PRINCIPAL

DEAN

FACULTY

- Architecture
- Applied Electronics
- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Industrial Engineering
- Mechanical Engineering
- Computer Applications
- Business Administration
- Physics
- Chemistry
- Mathematics
- Physical education

STAFF

Non Teaching staff

- Architecture
- Applied Electronics
- Civil Engineering
- Computer Science & Engineering
- Electrical & Electronics Engineering
- Electronics & Communication Engineering
- Industrial Engineering
- Mechanical Engineering
- Computer Applications
- Business Administration
- Physics
- Chemistry
- Mathematics
- Physical education

Office staff

- MAIN OFFICE
- DEANS' OFFICE
- HOSTEL OFFICE
- OFFICE OF THE EVENING COURSES
- TECHNICAL DOCUMENTATION CENTRE

PATENTS & AWARDS

PLACEMENT

2022	<ul style="list-style-type: none">● COMPANY DETAILS● STUDENTS DETAILS
2021	<ul style="list-style-type: none">● COMPANY DETAILS● STUDENTS DETAILS
2020	<ul style="list-style-type: none">● COMPANY DETAILS● STUDENTS DETAILS
2019	<ul style="list-style-type: none">● COMPANY DETAILS● STUDENTS DETAILS
2018	<ul style="list-style-type: none">● COMPANY DETAILS● STUDENTS DETAILS
PLACEMENT ANALYSIS	

FACILITIES

HOSTEL FOR MEN AND WOMEN
TECHNICAL LIBRARY
CCF
INDOOR & OUTDOOR STADIUM
TBI
TrEST PARK
Institute Industry Cell
DIAMOND JUBILEE HALL WITH 1000 SEATING CAPACITY
TRANSPORTATION
AMINITIES
CAFETERIA
HI-TECH VIDEO CONFERENCING HALL
CAMPUS WIDE INTERNET FACILITY
OPEN AIR AUDITORIUM
POST OFFICE
TREASURY

CAMPUS LIFE

STUDENT LIFE

ARTS & CULTURE

- DWANI
- DRISHTI

ATHLETICS, RECREATION & WELLNESS CAMPUS

FOOD & DINING

RESIDENCE LIFE

SAFETY IN CAMPUS

MEDICAL ASSISTANCE

CAMPUS VIRTUAL TOUR

VIDEO

CONTACTS & LOCATION MAP

IMPORTANT CONTACTS

- MAIN OFFICE
- DEANS' OFFICE
- HOSTEL OFFICE
- OFFICE OF THE EVENING COURSES
- TECHNICAL DOCUMENTATION CENTRE
- SERGEANT
- POST OFFICE
- TREASURY
- CAFETERIA
- MENS HOSTEL
- LADIES HOSTEL
- DEPARTMENTS
 - Architecture
 - Civil Engineering
 - Computer Science & Engineering
 - Electrical & Electronics Engineering
 - Electronics & Communication Engineering
 - Mechanical Engineering
 - Computer Applications
 - Business Administration
 - Physics
 - Chemistry
 - Mathematics
 - Physical education

LOCATION MAP

LOGIN

COLLEGE LOGIN

- **ADMINISTRATOR LOGIN – To manage college site**
- **DEPARTMENT ADMIN LOGIN-To manage department site**
- **STAFF LOGIN- individual login**
 - **To upload Personal and Professional Data (as per Mandatory Disclosure)**
 - **To upload daily Attendance**
 - **To upload internal and exam marks**
 - **To send messages to registered candidates, parents and staffs**
 - **To send notices to students and parents**
- **PTA LOGIN**
- **CGPU Login**
- **CETAA LOGIN**

STUDENT LOGIN

- **COLLEGE UNION LOGIN**
- **STUDENT LOGIN**
 - **View notices**
 - **View attendance**
 - **View Exam marks and internal marks**
 - **Send customized grievances to Principal, Dean, Staff advisor and concerned faculties**
 - **Online Fee payment**
 - **Facility to Receive messages**
- **CLUB LOGIN- To manage various clubs**

PARENT LOGIN

- **View notices**
- **View attendance**
- **View Exam marks and internal marks**
- **Send customized grievances to Principal, Dean, Staff advisor and concerned faculties**

ORGANIZATIONS IN CET

NCC
NSS
BFCC
NATURE CLUB

CAMPUS WEBSITES

CAMPUS MANAGEMENT SYSTEM- CAMPUS SOFTWARE
CET LMS
LIBRARY

- COLLEGE DIGITAL LIBRARY
- ONLINE DIGITAL LIBRARY- KNIMBUS

ALUMINI
TREST RESEARCH PARK
TBI



COLLEGE OF ENGINEERING TRIVANDRUM

Engineering College, Sreekaryam - Kulathoor Rd, P.O, Sreekariyam,
Thiruvananthapuram, Kerala 695016

Username *

Username cannot be blank.

Password *

Password cannot be blank.

[Forgot password?](#)



College of Engineering Trivandrum Learning Management System

[Forgotten your username or password?](#)

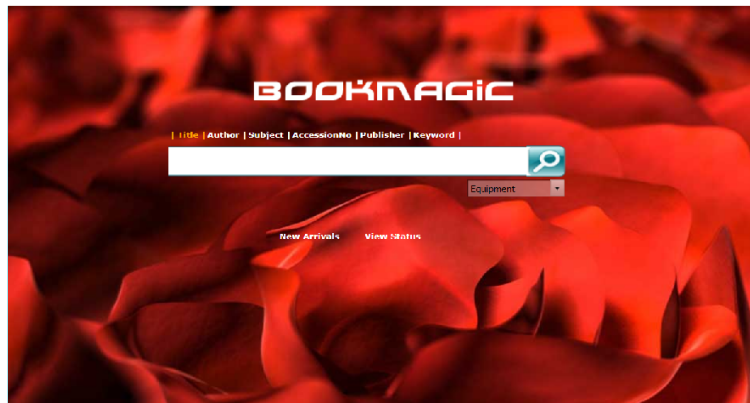
Cookies must be enabled in your
browser [?](#)

Remember username

LIBRARY

- Library
- E- Journals

COLLEGE OF ENGINEERING, TRIVANDRUM TECHNICAL LIBRARY AND DOCUMENTATION CENTRE



Powered By Meshlogic Softwares

ONLINE DIGITAL LIBRARY- KNIMBUS

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Section [View All](#)

 OPAC Digital Resource Center	 Analysis Tool Applications: SAPLES	 node Analysis Tool High-speed storage	 Analysis Tool MyForm & Review	 RAILS Analysis Tool MyForm & Review	 Analysis Tool MyForm & Review
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Subscribed Publishers [View All](#)

 ASCE American Society of Civil Engineers (ASCE)	 ASME American Society of Mechanical Engineers	 Kriyabus Professional Journals	 Kriyabus Technical Journals	 Kriyabus Technical Journals	 ScienceDirect Scientific Journals
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Subject [View All](#)

Engineering	Engineering & Technology	Engineering & Technology	Physics
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Content [View All](#)

Database	eBook	Journal	Magazine	News	Other
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Useful Links

Facebook	Twitter	LinkedIn	YouTube
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ALUMINI

The screenshot shows a web browser window displaying the homepage of the College of Engineering Trivandrum Alumni Association. The browser's address bar shows the URL 'alumni.cet.ac.in'. The website has a dark blue header with the organization's logo and name on the left, and 'REGISTER :: LOGIN' on the right. A navigation menu below the header includes links for 'ABOUT US', 'CHAPTERS', 'NEWSROOM', 'EVENTS', 'ACTIVITIES', 'GALLERY', 'ENGAGE', 'CONTACT US', and 'MOBILE APP'. The main content area features a large image of the college's entrance gate on the left and a blue promotional banner on the right. The banner reads 'WELCOME TO THE OFFICIAL PORTAL OF CET Alumni Association' and encourages users to 'REGISTER' to connect with classmates and share memories. At the bottom of the page, a white cookie consent banner is visible, stating 'We use Cookies to track page analytics and to keep you logged in. By continuing to use this website, you agree to our use of cookies as explained in our Cookie Policy. Please read our Cookie Policy for more information on how we use Cookies and process to disable them.' with an 'I Understand' button.