

COLLEGE MANAGEMENT SYSTEM



**21BCE8286 -
TANIKONDA YASMITHA**

**21BCE8693 -
A TEJESWARA REDDY**

Introduction

- CMS helps a college to manage their records in an easier way
- CMS helps to grade the student results
- Helps in tracking attendance
- Helps in assigning classes and subjects to the students
- Tracks the payments of both students and teachers



Deployment Using AWS EC2

- An EC2 instance is a virtual server in Amazon's Elastic Compute Cloud (EC2) for running applications on the Amazon Web Services (AWS) infrastructure.
- Amazon provides a variety of types of instances with different configurations of CPU, memory, storage, and networking resources to suit user needs.
- Project was deployed using remote desktop connection of EC2 instance
- Public IP of project: <http://3.8.100.192/xampp/vit/>

EC2 INSTANCE DETAILS

Instance: i-0088a30081fe0b5c9 (Cloud Management System 1)

▼ Instance details [Info](#)

Platform

 windows

Platform details

 Windows

Stop protection

Disabled

Instance auto-recovery

Default


AMI Launch index

0


AMI ID

 [ami-06b0419db440a3686](#)

AMI name

 Windows_Server-2022-English-Full-Base-2023.07.12

Launch time

 Fri Aug 11 2023 14:00:25 GMT+0530 (India Standard Time) (2 days)

Lifecycle

normal

Key pair assigned at launch

 [Cloud-System](#)

Monitoring

disabled

Termination protection

Disabled

AMI location

 amazon/Windows_Server-2022-English-Full-Base-2023.07.12

Stop-hibernate behavior

disabled

State transition reason

User initiated (2023-08-11 16:13:09 GMT)

CMS Users

CMS has Four categories of users that belong to college

1. **Admin:-** Admin controls all the administration work like assigning subjects, managing timetable, etc.
2. **Teacher:-** Teacher controls the student attendance, results, etc.
3. **Student:-** Students can check their timetable, results etc.
4. **Visitors & Applicants:-** Visitor and applicants can get to know about the college and apply for our programmes.



Home Page

Home Page consists of three sections

1. **Academics:-** Visitors can get to know more about our programmes in this section.
2. **Admissions:-** Students who are interested in joining our college can apply to our programs.
3. **Login:-** Users can sign in here to get their respective options

HOME PAGE

Projects - Canva

COLLEGE MANAGEMENT SYSTEM

Home

Not secure | 13.42.101.132/xampp/vit/index.php

VIT-AP UNIVERSITY

HOME ACADEMICS ADMISSION

VIT-AP University


ADMISSION POLICY

APPLY NOW


The VIT-AP campus, which is poised to become one of the country's best campuses, offers several avenues to explore your interests, identify core competencies, and engage in an evolving lifecycle of education and growth. It is a place where students are offered immense opportunities to learn, practice, grow, and thrive autonomous learning is encouraged in order to enable students to chart their own course students carry out hands on experiments related to programme content in the form of Engineering Clinics, industrial and international exposure is provided, overall personality development is ensured through sports, clubs and chapters, and cultural activities.

FACILITIES


At VIT-AP, with our dedication towards excellence in academics, we believe in a holistic development of our students. The students are provided numerous superior facilities which are in line with global educational standards. Our campus is one among the few in the country to have a digitised campus life which include wi-fi enabled campus, wi-fi enabled buses, e-wallet, and digital library. Moreover, with RFID technology in the library, specialized collection of books and journals, well-equipped laboratories, health centre, cafeteria, bank and ATM, and sports facilities, we ensure that the students have a pleasant and fulfilling experience at the institute.




VIT-AP Labs



Cafeteria



Library



Health Center

Home Page Mobile View

13.42.101.132/xampp/


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VIT-AP

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VIT-AP Labs



Cafeteria



Library



Health Center

VIT-AP University

With a history of 32 years of innovation in educational and research domain, VIT has been a forerunner in delivering quality education. Consistently ranked among the top educational institutes in the country, the VIT group of institutions have had a proud tradition of pursuing knowledge and excellence

QUICK LINKS

About VIT-AP University Academic Calendar Apply for Admission IQAC Contact Us

PROGRAMS OFFERED

VIT-AP School of Computer Science & Engineering VIT-AP School of Electronics Engineering (SENSE) VIT-AP School of Mechanical Engineering School of Advanced Sciences (SAS) VIT-AP SCHOOL OF BUSINESS (VSB) VIT-AP SCHOOL OF LAW

CONTACT DETAILS

Address: VIT-AP University, G-30, Inavolu, Beside AP Secretariat Amaravati, Andhra Pradesh 522237, India Telephone: 0863 2370444 E-mail: admission@vitap.ac.in

ACADEMICS



VIT-AP UNIVERSITY

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VIT-AP School of Computer Science & Engineering

VISION:

To be a preeminent school in application-driven education and state-of-the-art research in computer science and engineering that meets the dynamic industrial and societal needs.

MISSION:

- ★ To impart profound knowledge on theoretical and practical concepts in computer science and engineering
- ★ To provide an academic environment that prepares students with skills required to succeed in their profession and contribute to the society.
- ★ To create a research ecosystem that encourages faculty and students to collaborate and innovate.
- ★ To enhance industry-institute collaborations and community outreach programmes.

VIT-AP School of Electronics Engineering (SENSE)

VISION:

Generate, transform, and advance knowledge in electronics and create competent engineers that will best serve mankind.

MISSION:

- ★ To deliver dynamic technical manpower for meeting the current and future demands of industry and academia to address social and industrial problems.
- ★ To provide the foundations and advance knowledge of electronics and communication to engineers, researchers and entrepreneurs for becoming leading contributors to real world problems.
- ★ To nurture collaboration with industries and research institutes around the world for education, research and social developments.

ADMISSIONS



VIT-AP UNIVERSITY

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Online Admission Form

Applicant First Name:*

Applicant Middle Name:

Applicant Last Name:*

Father Name:*

Applicant Email:*

Mobile No:*

Course which you want?:

Select Session:

Your Profile Image:

Applicant Status:

Application Status:

AADHAAR No:

Date of Birth:

Other Phone:

Gender:

Permanent Address:

Current Address:

Place of Birth:

InterMediate/HSSC/Equiv Date:

InterMediate/HSSC/Equiv Awarded Date:

Upload InterMediate/HSSC/Equiv Certificate:

VITEE Date:

VITEE Awarded Date:

Upload VITEEE Score:

Submit

LOGIN PAGE



VIT-AP UNIVERSITY

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LOGIN

Enter Your ID/Email:


sudheer@vitap.ac.in


Enter Password:

.....

LOGIN

ADMIN DASHBOARD

 VIT-AP UNIVERSITY

HOME ACADEMICS ADMISSION 

Dashboard

Teacher Registration

Student Registration

Courses

Subjects

Time Table

Class Results

Teacher Salary

Student Attendance

Teacher Attendance

Student Fee

Manage Account

Admin Dashboard

Time Table

Class Name	Time	Day	Subject	Room No
1001 2	12:00 01:00	Monday	DBMS	85
1001 3	10:00 11:00	Wednesday	SWE4004	74
1001 3	10:00 11:00	Wednesday	SWE4004	74
1001 3	10:00 11:00	Wednesday	SWE4004	74

Program List

Course Code	Course Name
1001	CSE
1002	ECE
CSE1008	THEORY OF COMPUTATION
CSE2009	SOFT COMPUTING
CSE4001	CLOUD COMPUTING

Department Subject Detail

Course Code	Course Title	Semester	Total Subjects	Total Credit Hours
1001	CSE	2	1	20
1002	ECE	2	1	25
1002	ECE	3	1	20
CSE4001	CLOUD COMPUTING	3	1	30

TEACHER DASHBOARD


Projects - Canva

COLLEGE MANAGEMENT SYSTEM

Teacher - Dashboard

Not secure | 13.42.101.132/xampp/vit/teacher/teacher-index.php

Notice: Undefined variable: teacher_id in C:\xampp\htdocs\xampp\v\Teacher\teacher-index.php on line 20

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Dashboard

Personal Profile

Personal Information

Teacher Courses

Student Attnedance

Class Results

Change Password

Welcome To Dashboard

Salary Report

Salary ID	Basic Salary	Medical Allowance	HR Allowance	Pay Scale	Paid Date	Total Amount
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Notifications

Notification for teacher

Notification for teacher

Notification for teacher

Notification for teacher

Notification for teacher

Attendance Report

Month	Working Days	Presents	Absents
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STUDENT DASHBOARD



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Dashboard

Personal Profile

Personal Information

Student Results

Student Transcript

Student Fee

Change Password

Welcome To Yasmitha . Tanikonda Dashboard

Subjects Detail

Subject Code	Subject Name	Semester	Credit Hours
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Current Semester Detail

Subject code	Subject Name	Semester	Marks
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Fee Detail

Application Number	Registration No.	Amt (Rs.)	Posting Date	Status
5	21BCE8286	0	2023-08-10 19:26:46	Paid
6	21BCE8286	40000	2023-08-10 19:27:12	Paid

Attendance Status

Registration No.	Present	Absent	Percentage
21BCE8286	0	0	0%

The background is a solid dark teal color. In the top-left corner, there is a green hexagonal shape pointing towards the center. In the bottom-right corner, there is a light green hexagonal shape pointing towards the center.

THANK YOU !!