

20CYS202

USER INTERFACE DESIGN ASSIGNMENT 3

USER ANALYSIS OF AUMS WEBSITE

Mittul R
CB.EN.U4CYS21042

CB'EN'U4CYS21042

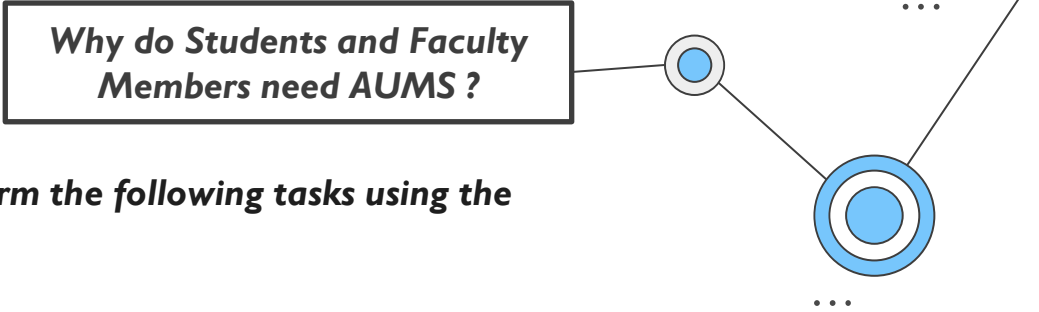


What is AUMS ?



- ***AUMS stands for Amrita University Management System***
- ***Amrita UMS is a comprehensive and innovative system for the effective management of content, learning management services, assessment management services, and learning administration services.***
- ***Amrita UMS practically covers the entire area of operations of the university.***
- ***Amrita UMS is a fully integrated, highly configurable, platform-independent university-wide Information System with scalability and performance at the same time ensuring to meet all the needs of an educational institution and much more.***

Why do Students and Faculty Members need AUMS ?



The Students and Faculty Members can perform the following tasks using the academics module of Amrita UMS.

- ***Enter details for a new institution***
- ***Academic period and term period creation***
- ***Academic program definition***
- ***Course creation, offering and allocation***
- ***Class creation for a course***
- ***Assigning students and staff to a class***
- ***Attendance entry***
- ***Student graduation***

PROS of this AUMS Website



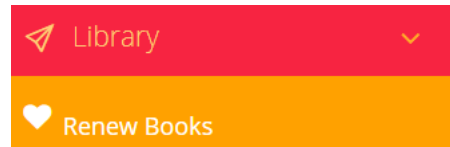
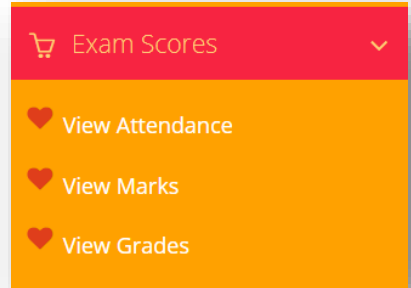
On Viewpoint of Students Side :

The AUMS Website allows students to check their attendance on each course that they have registered with the number of classes attended and percentage drop etc.

Students can check their Semester Results followed by Marks scored on each individual course

Students can pay their due fees in the AUMS portal itself

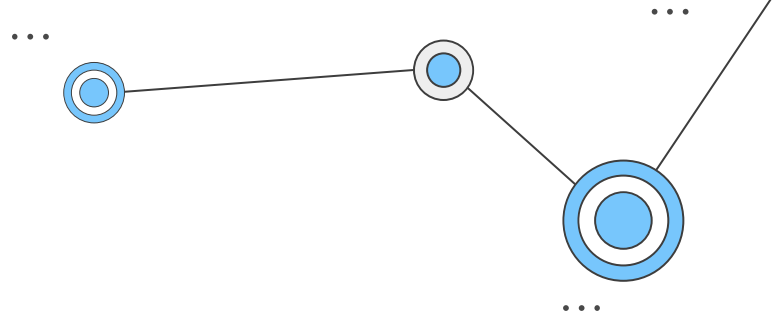
Students can renew the book return date in AUMS portal itself rather than Using Library OPAC Tool



18	19	20	21	22	23
25	26	27	28	29	30


Events for December 29, 2022

- Deadline - [Due: Class Test 4](#) (B.Tech..2021.R.CYS.1.20CYS201)
- Deadline - [Due: Class Test 3](#) (B.Tech..2021.R.CYS.1.20CYS201)
- Deadline - [Due: Class Test 3](#) (B.Tech..2021.R.CYS.1.20CYS201)



Students and Faculty Members will get notifications reg. the submission of assignments , date of test , upload of course study resources etc ..

Students can access the test via Calendar Link instead of redirecting to the Course Code Tabs mentioned in the top bottom of the website !

Students and Faculty Members can access their relevant Course Code Tabs in organized manner through  which is designed in the top right corner of the website

- Announcements alerts from 12/17/2022 7:41 AM
- Assignments alerts from 12/16/2022 11:14 AM
- Announcements alerts from 12/08/2022 10:16 AM
- Assignments alerts from 11/22/2022 3:18 PM

Filter sites

★ 2022-2023 Odd Semester

- ★ B.Tech..2021.R.Com.14 ...
- ★ B.Tech..2021.R.CYS.1. ...
- ★ B.Tech..2021.R.CYS.1. ...
- ★ B.Tech..2021.R.CYS.1. ...
- ★ B.Tech..2021.R.CYS.1. ...

CONS of this AUMS Website

Message Of The Day

[Link](#) [? Help](#) [✕](#)

Options

Om Amriteswaryai Namah

"Pray: May all reach the shore of peace, spreading the sweet holy fragrance of Love and vibrations of unity and harmony."

Chancellor,
Sri Mata Amritanandamayi Devi

AUMS – UIE – 001

**"The Message of the Day" in AUMS Portal
Doesn't change daily or on a Regular Basis**

Roll No	CB.EN.U4CYS21042	Name	Mittul R	Academic Program & Branch			
Semester	3	Course	Select	Attendance T			
Attendance Summary							
Course Code	Course Name	Show Course Report	Academic Period	Exam Type	No of Classes	Class Attended	%
19AVP201	Amrita Values Program I	Regular	2022-2023	Regular	7	6.0	85.71
		Total					85.71
19CSE201	Advanced Programming	Regular	2022-2023	Regular	39	39.0	100.0
		Total					100.0
20CYS201	Optimization Techniques	Regular	2022-2023	Regular	22	19.0	86.36
		Total					86.36
20CYS202	User Interface Design	Regular	2022-2023	Regular	28	27.0	96.43
		Total					96.43

AUMS – UIE – 002

**The Attendance Page of the AUMS Portal is
not aligned properly with the Original Size
of 100**

Create a new profile

Open guest window

Zoom

– 100% +



Roll No CB.EN.U4CYS21042 Name Mittul R Academic Program & Branch E

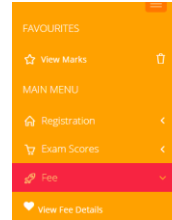
Semester 3 Course Select Attendance Type

Attendance Summary

Show Course Wise Report

Course Code	Course Name	Type	Academic Period	Exam Type	No of Classes	Class Attended	%
19AVP201	Amrita Values Program I	Regular	2022-2023	Regular	7	6.0	85.71
		Total					85.71
19CSE201	Advanced Programming	Regular	2022-2023	Regular	39	39.0	100.0
		Total					100.0
20CYS201	Optimization Techniques	Regular	2022-2023	Regular	22	19.0	86.36
		Total					86.36
20CYS202	User Interface Design	Regular	2022-2023	Regular	28	27.0	96.43
		Total					96.43
20CYS204	Database Management System	Regular	2022-2023	Regular	36	36.0	100.0
		Total					100.0
20CYS205	Modern Cryptography	Regular	2022-2023	Regular	22	21.0	95.45
		Total					95.45
CIR_SSK211.	Cir Course	Regular	2022-2023	Regular	25	23.0	92.0
		Total					92.0

The Attendance Page of the AUMS Portal is aligned properly only if the Page Size is set to 80 % Then we are able to distinguish between Attendance Summary and Course Wise Report



STUDENTS FEE DETAILS

Roll No CB.EN.U4CYS21042 Name Mittul R Academic Program E

Fee Term Select

Fee Section	Amount	Paid Amount	Amount To Pay
Select	No data available in table		


Total rows: 0

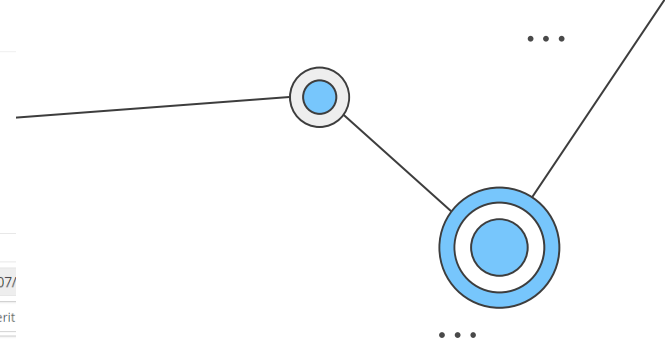
AUMS – UIE – 003

There is a tab in AUMS named “FEES”, in which students can see the fee details.. But once if we redirect to that page , it is empty.. There is no use for this page. Cause Amrita has already CMS (Campus Management Portal) for paying fees and all other requirements

STUDENT DETAILS

First Name	Mittul R	Last Name	
Academic Program	B.Tech2021	Branch	
CYS	Semester	3	

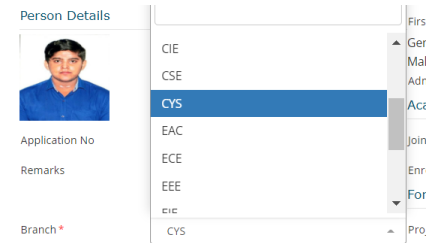
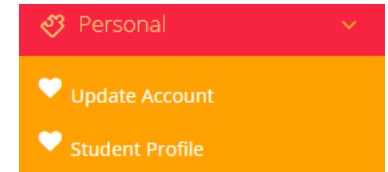
Student	Qualifying Exam	Personal	Address	Contact	Health	Photo
Person Details						
	First Name *	Mittul R	Last Name			
	Gender:	Male <input checked="" type="radio"/> Female <input type="radio"/> Trans <input type="radio"/>	Date Of Birth *	31/07/		
	Admission No	CB.EN.U4CYS21042	Admission Type	Merit		
	Academic Details		Academic Program *	B.Tec		
Application No	1015583	Joining Year *	2021	Semester *	3	
Remarks		Enrollment Status	Enrolled	Lateral Entry		
For Phd Students Only						
Branch *	CYS	Project/ Teaching	Select	Part Time/Full Time	Select	
Date Of Enrollment *	01/09/2021					



AUMS – UIE – 004

There is a tab in AUMS named “Personal” in AUMS.. In which students can update their profile.. The Main Drawback of this page is each of the subpages of this portal is not properly aligned..

The Other drawback of this page is that ; Students can easily change the details of the perquisites which are already predefined ! (Eg : Application Number , their personal details like phone number , address , college roll number etc..



BIBLIO SEARCH

Select Library: ASE Ettimadai Library

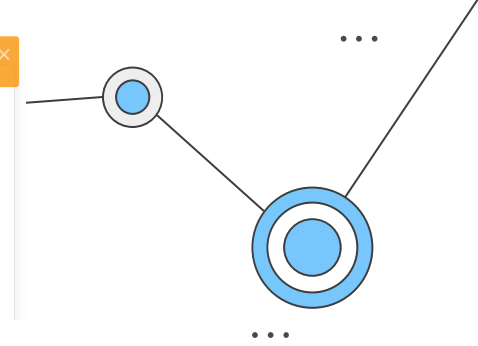
MaterialType: Journal | Title: Mathematics | Anywhere

Search Biblio **Advanced Biblio Search**

Library	Title	Author	Subject	Edition	ISBN	Copies	Reserve	Detail View	OPAC List
No data available in table									

Total rows: 0

No Book With This Search Criteria.

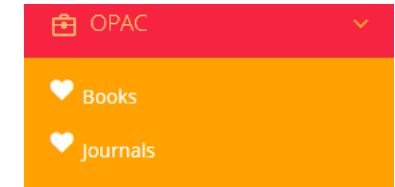


AUMS – UIE – 005

There is a tab in AUMS named “OPAC” in AUMS.. In which students can search for their course books and journals through remote access instead of the Library OPAC Software Tool

The OPAC Search tool doesn’t work at all..

Eg : In the above screenshot I have used the Keyword “Mathematics” to search for any journals with the name Mathematics.. But the results shows that they are no books with these criteria which is a major drawback !



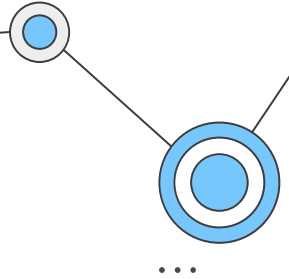
LOCATION SELECTOR

Welcome, Mittul R


Institution

ASE, ETTIMADAI

Back



AUMS – UIE – 006

In AUMS Home Page we will find this  on the top right corner of the page.. Once we click on that icon ; it will pop out your name followed the Branch of Amrita that you're studying in

LOCATION SELECTOR

Welcome, Mittul R

Institution

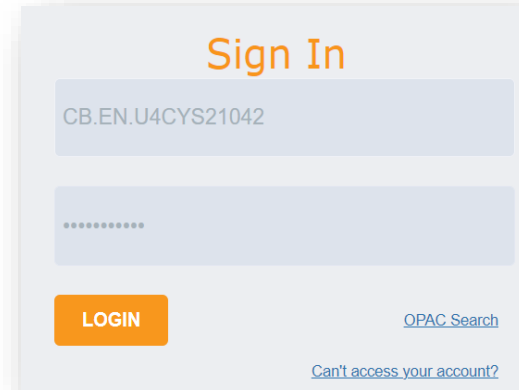
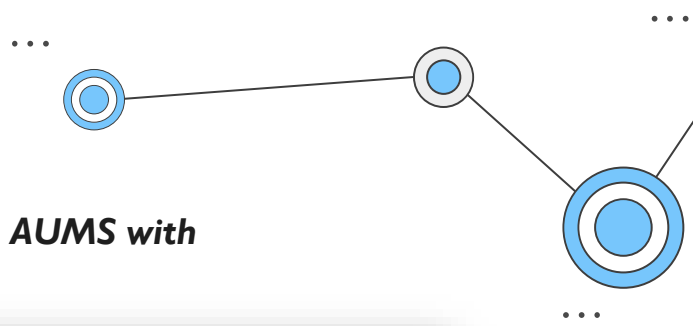
ASE, ETTIMADAI

Back

But this Icon finds of no use , because we are logging into AUMS with username as CB.EN.U4CYS210XX

- ***In which CB – Coimbatore***
- ***EN – Engineering Course***
- ***U4 – 4 Year Course***
- ***CYS – Department of Branch***
- ***Followed by Roll Number***

- ***Maybe this Icon finds it's use in the View of Faculty Members..***



Sign In

CB.EN.U4CYS21042

.....

LOGIN

[OPAC Search](#)

[Can't access your account?](#)