ACADEMIC MODULE

College Master

1. Information about all the affiliated colleges and their course-wise strength and all other information will be here in College List. All the college and their information will be synced from the affiliation portal and will be displayed.
2. The college users for academic section and the user id will be the college code given in the affiliation portal.
3. The users for affiliated colleges will be automatically created for the portal with the enable or disable features on the user master and will be managed by the admin user.
4. User Master and College list pages should be different from each other.

College List Page

Sl. No.	College Code	College Type	College	Address	City	District	Course	Status
							View	Enable/Disable

Course View

Course Code	Course Name	Strength

Course Master

The course master is designed to enlist all the courses comes under the university curriculum. There are several master tables which are associated to each other to map the courses. The masters are: -

- **Department** – Under Graduate (UG), Post Graduate (PG), Certificate (CE)
- **Semester Type** – For UG -Odd **(Sem-1, Sem-3, Sem-5, Sem-7)**, Even **(Sem-2, Sem-4, Sem-6, Sem-8)**, Single, For PG -Odd **(Sem-1, Sem-3)**, Even **(Sem-2, Sem-4)**, Single
- **Semester** – Sem-1, Sem-2, Sem-3, Sem-4, Sem-5, Sem-6, Sem-7, Sem-8
- **Academic Year** – 2020, 2021, 2022, 2023, 2024, 2025
- **Academic Session** – UG-2020 **(2020,2021,2022,2023)**, PG-2020 **(2020,2021)**, CE-2020 **(2020)**
- **Course** – BVA **(UG)**, BPA**(UG)**, MVA **(PG)**
- **Paper Type** – Theory, Practical
- **Theory** – General, Compulsory
- **Practical** – Core, Elective

- ○ **Credit** – 2, 4, 6, 8

Add Subject Page Details

The academic module should have the detailed course structure.

According to the study of the current process we found that the cours7ve/curriculum may vary year by year. Subject is the changeable entity here.

Year is the Academic Year contains two semesters odd and even.

Session is the length of the course. For UG it is four years and for PG it is two years.

Department is divided into three sections i.e., UG, PG and CE (Certificate Courses)

Course is the Name of the degree.

Each Year divided into two semesters. There are eight semesters in UG, four semesters in PG and two semesters in CE.

Paper is the code assigned to a subject.

Subject is the complete name of a paper.

Mark Structure carries the mid, end, total and pass works of a particular subject.

Credit is the value assigned to the subject.

Academic Course Structure							Mark Structure				
Year	Session	Department	Course	Semester	Paper	Subject	Mid-Sem	End-Sem	Aggregate (Total)	Pass	Credit

USER MODULE

Users and Roles

The User type is a master. Here user type is used to specify the role of a particular user. Users under a user type have same attributes and permissions. The role description is to define the functionalities of the respective user. The application should developed according to the role and permissions defined here.

User Type	Users	Role Description
Administrator	SLMS Admin	• User, Master, Permission Configuration. • Can edit/delete data. • Dashboard and all other module access.
Management	VC, Registrar	• Dashboard, all list pages, Reports etc & approval for result publish by VC/Registrar • Can change own password.
Academic Head (University)	Academic Cell	• University Academic Head- • Can access University Dashboard & Reports. • Can change own password. • Can add subject/course. • Approve Admission Notices. • Can approve/back/reject admission forms. • View student list (College wise/Course Wise). • Approve the sent notification to colleges or students. • Can approve notice, circular and event notifications. • Update Academic Calendar. • Can access College, Course, Student Lists. • Issue Registration to students
Section Officer (University)	Dealing Assistant	• Can change own password. • Can access College, Course, Student Lists. • Can access University Dashboard & Reports.

		• Can create notice, circular and event notifications which will be approved by ACHEAD. • Create and edit Admission Notices and can extend date which will be approved by ACHEAD. • Create the notification for colleges or students which will be approved by ACHEAD.
Academic (College)	College	• Can access college dashboard & reports. • Can access to college profile. • Can change own password. • View Admission Notices • Fill admission forms for new admission and complies back applications. • View students list. • Update migration certificate. • View and download registration card of students.
Student	Student	ACADEMIC PART (SLMS) • View Student's own information on home page. • View own college & university information. • View own registration no. • View own course details. • View notices, circulars and event notifications.

ADMISSION MODULE

Admission

University Login-

University should not view the admission form, because university is not filling the admission forms.

College Login-

<u>New Admission Form</u>

The admission process will be based on course. There should be course icons on the new admission page. Admission form for the respective course will be available upon clicking on the course icon.

Submitted applications will be listed on a page inside the course icon. The new admission button will be available on the top of the page.

There will be an icon displaying submitted application/ Total Strength for the course near the new admission icon which indicates the remaining seats or strengths for the respective course.

After clicking on the course icon, college will enter the relevant information on the admission form and click save button to save the application. The saved application will be previewed and submitted after verified by the college user. After submission of the admission for the information only can be view only.

Student Login-

N/A

Verify Admission

University Login-

Admission forms filled by the college users will forward for verification to the university user