

Project Samarth

Samarth Module Presentation

- **EVALUATION & GRADING**
- **STUDENT LIFE CYCLE**

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Introduction

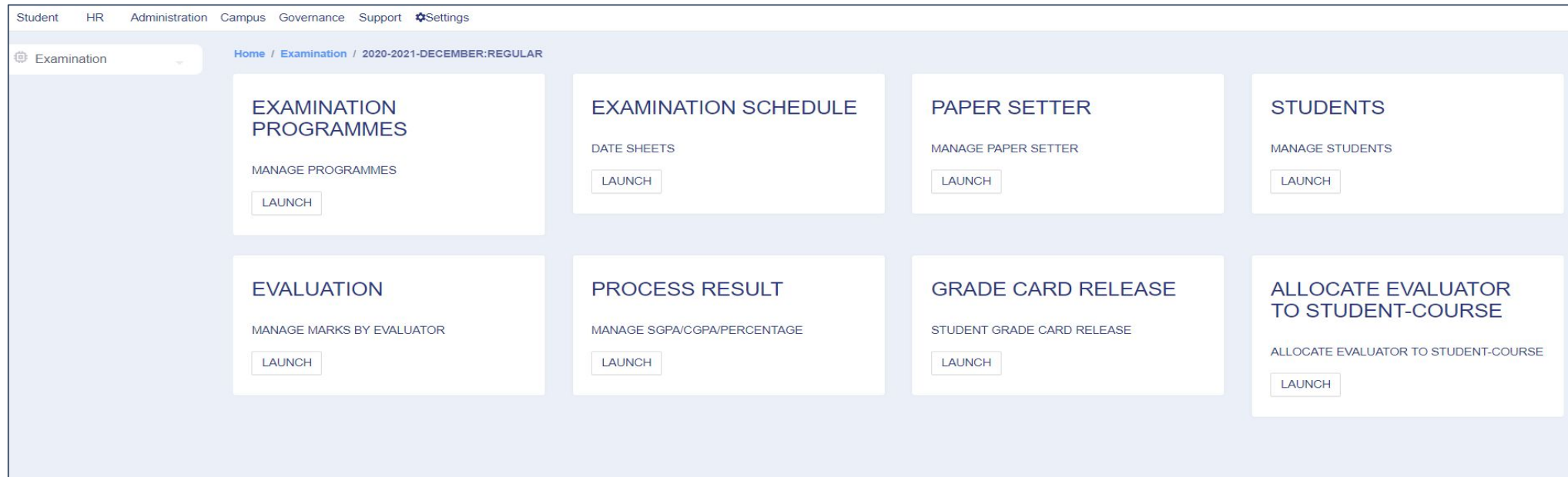
An Overview

Evaluation & Grading

Evaluation and Grading helps to manage the Students and their result processing.

This module contains following functions :

- Configurations of Settings
- Course Component Creation
- Move Students to next Term
- Student Marks Import
- Term Report Generation
- Report Card Generation
- Course Evaluator Mapping





Prerequisites

For Evaluation & Grading



Prerequisites

- Programme Management needs to be completed.
- Academics Management needs to be completed.



Functional Description









In Evaluation & Grading



Settings

The following configurations are available in the Settings:

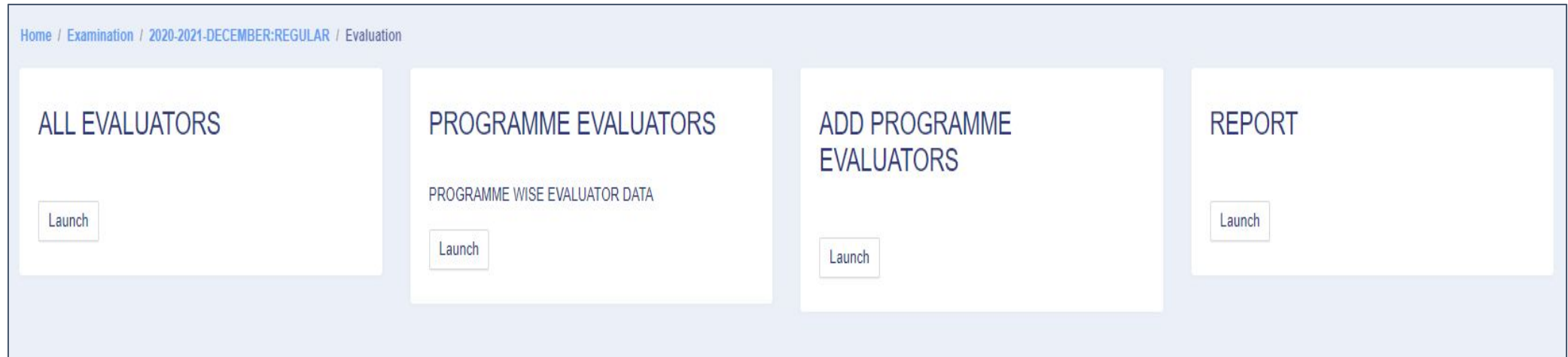
- 1. Evaluation Grade Letters**
- 2. Evaluation Division Group**
- 3. Term Configuration**
- 4. Detention Rules**

Examination Application Control	
Evaluation Assessment Types	
Evaluation Division Group	
Evaluation Grade letters	
Programme-Division Group Mapping	
Programme-Grading Group Mapping	
Paper Setters	
Programme Term Configuration	

Evaluation

In the Evaluation section admin will be able to do the followings:

1. **Add Course Evaluators**
2. **Uploading of Student Marks**
3. **Generate Reports**



Process Result

In this section admin will be able to do the followings:

- 1. Process Term Report**
- 2. Generate Grade Cards**
- 3. Move Students to the next Semester**

Current Status		Excel Format(s) Gazette Notifications Grade Card / SOM Term Report Print This Page Promote Students Process Term Report
Term	1	
Total Credit	N	
Total number of students: 2020-2021-DECEMBER:REGULAR	24	
Total compulsory courses	7	
Total elective courses	171	
	<ul style="list-style-type: none"> : MSGEL1008E03: Oceanography (3.00) : MSGEL1009E03: Applied Palaeontology and Principle of stratigraphy (3.00) : MSGEL1010E03: Palaeobotany (3.00) : MSESC1006E04: Introduction to Environmental Sciences (4.00) : MSESC1007E04: Social and Developmental Perspectives (4.00) : MSLSC1001C04: Cell Biology (4.00) 	

Grade Card Release

- In this section admin will be able to release the admit cards for the Student Portal.
- Students will be able to download their grade cards through their Student Login.

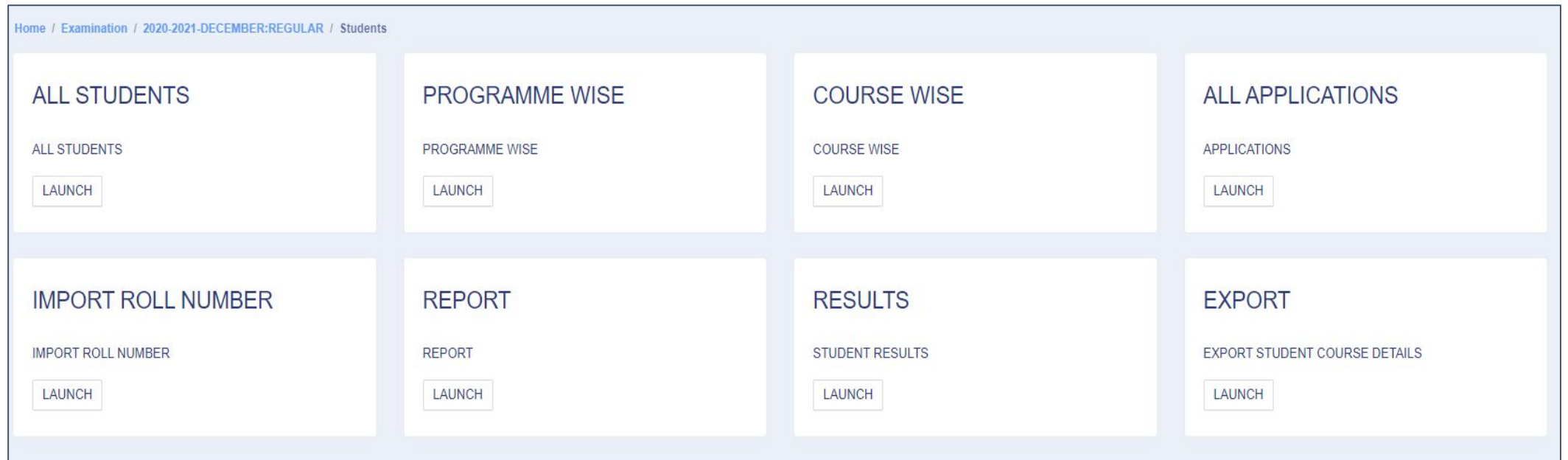
2020-2021 DECEMBER

Bulk Release

Type : REGULAR		Academic Year-Session : 2020-2021 2020-2021 JULY			Examination Year/Cycle : 2020/JULY				
Total 29 items.									
<input type="checkbox"/>	#	Programme	Exam Year	Exam Cycle	Term	Term Type	Status	Grade Card release Date	Grade card End date
		<div>Search</div>				All	All		
<input type="checkbox"/>	1	MSGEL : M.Sc. Geology	2020	DECEMBER	1	SEMESTER	Active		

Students

In this section admin will be able to view and manage the complete students data including their results and reports.



User Roles

In Evaluation & Grading

Exam-Administrator

User Role: exam-administrator

Assigned to: Employee of the Exam Section

Responsibilities:

1. Configure the settings of Evaluation, Grading and Examination.
2. Map Course Evaluator
3. Processing of Result
4. Bulk release of Grade Cards
5. Move students to the next semester

Evaluator

Role: Evaluator

Allotted to: Teaching employees who are responsible to upload the marks of students in the portal.

Responsibilities:

1. Upload the marks of the student component-wise
2. Calculate aggregate marks

Remove All MarksSingle Row ViewExport Customized Format1. Calculate Aggregate Marks2. Verify and Submit the Marks3. Calculate Grade & Credit

MSGEL1001C03 : Geomorphology and Remote Sensing-M.Sc. Geology), Section A, 2020-2021 JULY, 2020-2021

Showing 1-20 of 120 items.

#	Enrolment Number	Roll Number	Name	Component ID	Evaluation Process ID	Evaluation Category	Assessment ID	Aggregate	Maximum Marks	Marks Obtained	Final Marks	Final Result	Course Credit	Grade Point	Credit Point	Grade	Performance	Component Status	Verified
	<input type="text"/>	<input type="text"/>			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>						<input type="text"/>	
1	CUSB2003512008	008	JAYANT KUMAR	End Semester Examination	IE	THEORY	ESE	NO	70.00	35	35.00	P	3.00					Present	Yes

Add Marks, calculate aggregate marks and grades

After mapping Teachers with section, teachers can add marks, calculate aggregate marks, and grades of the students.


For evaluation and grading Teachers have to do:

1. Login into they employee profile
2. Select the **Classes** Section and Manage button

Academic [Home / Classes](#)

Classes

Showing 1-1 of 1 item.

#	Session Name	Academic Year	Programme Name	Programme Code	Course Code	Course Name	Section Name	Organization Name	Evaluator Role	Status	Manage
1	Session 1	2020-2021	Master of Technology(Computer Engineering)	M.Tech. CoE Eng	MCO1C01	Advanced Data Structures and Algorithms	MCE-01	SCHOOL OF MATHEMATICS AND COMPUTER SCIENCES	COORDINATOR	Active	

STUDENT LIST

STUDENT LIST

LAUNCH

IMPORT MARKS

IMPORT MARKS

LAUNCH

IMPORTED MARKS LIST

IMPORTED MARKS LIST

LAUNCH

Academic Reports

After grading and evaluation of the students for a semester of particular Programme.

Reports can be downloaded after Evaluation and Grading:

1. **SGPA report**
2. **Term Report**
3. **Statement of Marksheet**
4. **Supplementary Term Report**

COURSE EVALUATION ROLE COURSE EVALUATION ROLE LAUNCH	GENERATE SGPA SEMESTER GRADE POINT AVERAGE LAUNCH	VIEW GENERATED SGPA SEMESTER GRADE POINT AVERAGE LAUNCH
DOWNLOAD TERM REPORT SEMESTER GRADE POINT AVERAGE LAUNCH	DOWNLOAD STATEMENT OF MARKSHEET SEMESTER MARKS SHEET LAUNCH	DOWNLOAD SUPPLEMENTARY TERM REPORT SEMESTER MARKS SHEET LAUNCH
DOWNLOAD SUPPLEMENTARY STATEMENT OF MARKSHEET SEMESTER MARKS SHEET LAUNCH	MOVE STUDENTS TO NEXT TERM MOVE STUDENTS TO NEXT SEMESTER/YEAR LAUNCH	

Move students to next Academic Semester

After grading and evaluation of the students for a semester of particular Programme user could move the passed students to next semester (Term).

Students: Master of Arts (Hindi)-SEMESTER 1

Showing 1-7 of 7 items.

Move Selected

#	<input checked="" type="checkbox"/>	Name	Enrolment No	Gender	Section Name
	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
1	<input checked="" type="checkbox"/>			Female	SECTION A
2	<input checked="" type="checkbox"/>			Female	SECTION A
3	<input checked="" type="checkbox"/>			Female	SECTION A
4	<input checked="" type="checkbox"/>			Female	SECTION A
5	<input checked="" type="checkbox"/>			Female	SECTION A
6	<input checked="" type="checkbox"/>			Female	SECTION A
7	<input checked="" type="checkbox"/>			Female	SECTION A

Move Students to next section ✕

You have Selected 7 students.

Select Academic Year *

2018-2019 ▼

Select Academic Session *

JANUARY-MAY ▼

SECTION A ▼

Save





Student Life Cycle

The Student Life Cycle is the single gateway for all student related activities



Student Life Cycle

Student Life Cycle is the collection of the following modules/sections:

- **Programme Management** (Adding of programmes, course upload, student upload etc.)
- **Academic Management** (Course structure creation, academic settings, sections etc.)
- **Examination** (Course selection, Examination form, scheduling of examination, generation of admit cards for examination etc.)
- **Evaluation & Grading** (Result processing, term report generation, grade card generation etc.)

Examination

Examination section can be used in:

1. To enable course selection process on the student login portal
2. To enable Examination form filling on the student login portal
3. In scheduling of the Examinations
4. Generation of admit card and attendance sheet for Examinations

Examination

TOTAL COURSES :4489

COURSES SCHEDULED :175

Scheduled Courses

PROGRAMME WISE SCHEDULE

PROGRAMME WISE SCHEDULE

Launch

COURSE WISE SCHEDULE

COURSE WISE SCHEDULE

Launch

EXPORT REPORT

EXPORT DATA FOR CONFIGURED COURSES

Export

EXAMINATION CENTER

EXAMINATION CENTER

Add Centre

ALLOCATE EXAMINATION
CENTER TO STUDENT
PROGRAMME

Launch

ALLOCATE EXAMINATION
CENTER TO STUDENT
COURSE

Launch

MANAGE ADMIT CARD

EXAMINATION ADMIT CARD

Launch

EXAMINATION ATTENDANCE

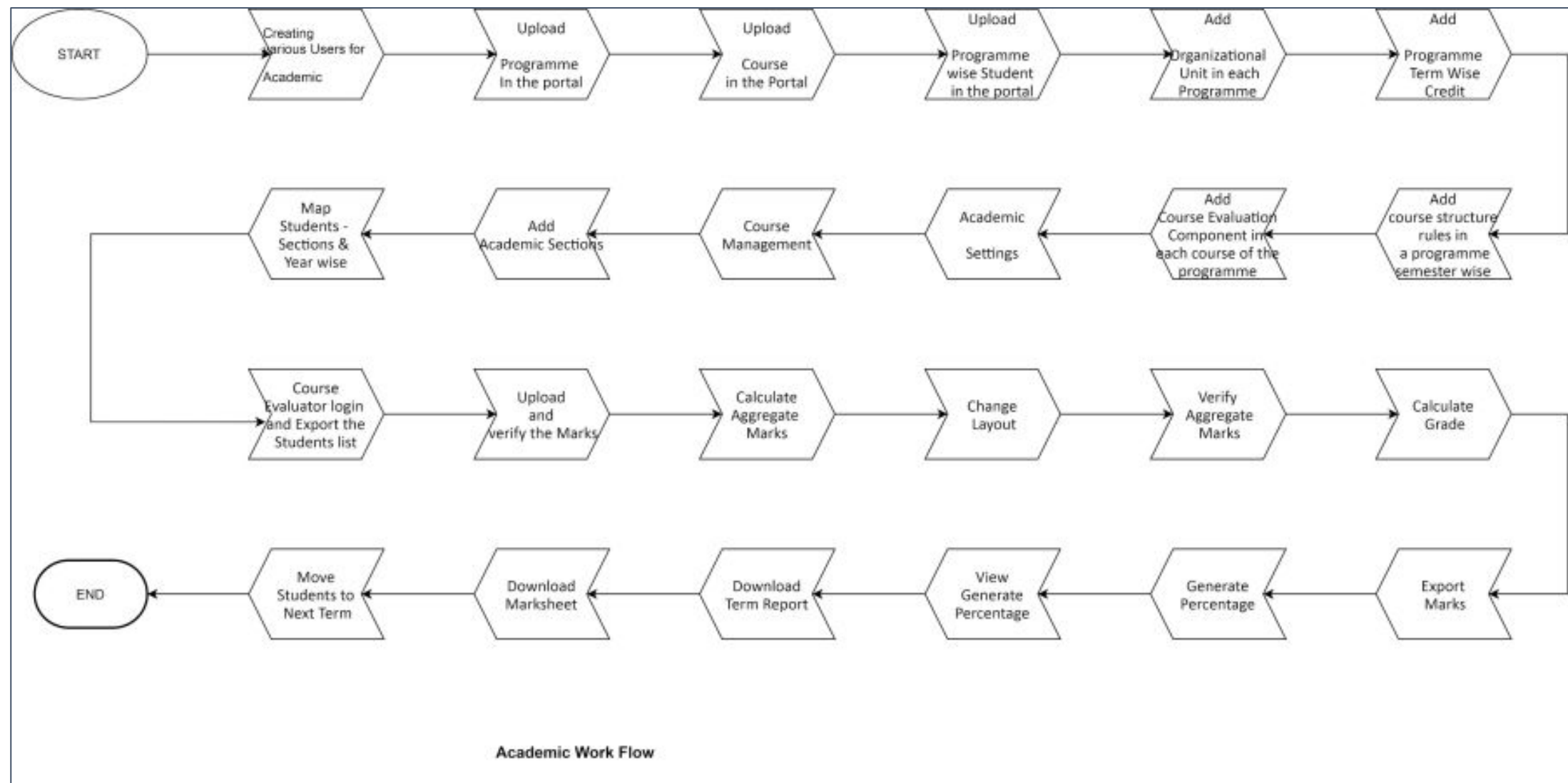
MARK ATTENDANCE OF STUDENTS IN EXAMNATION

Launch



Workflow Diagrams




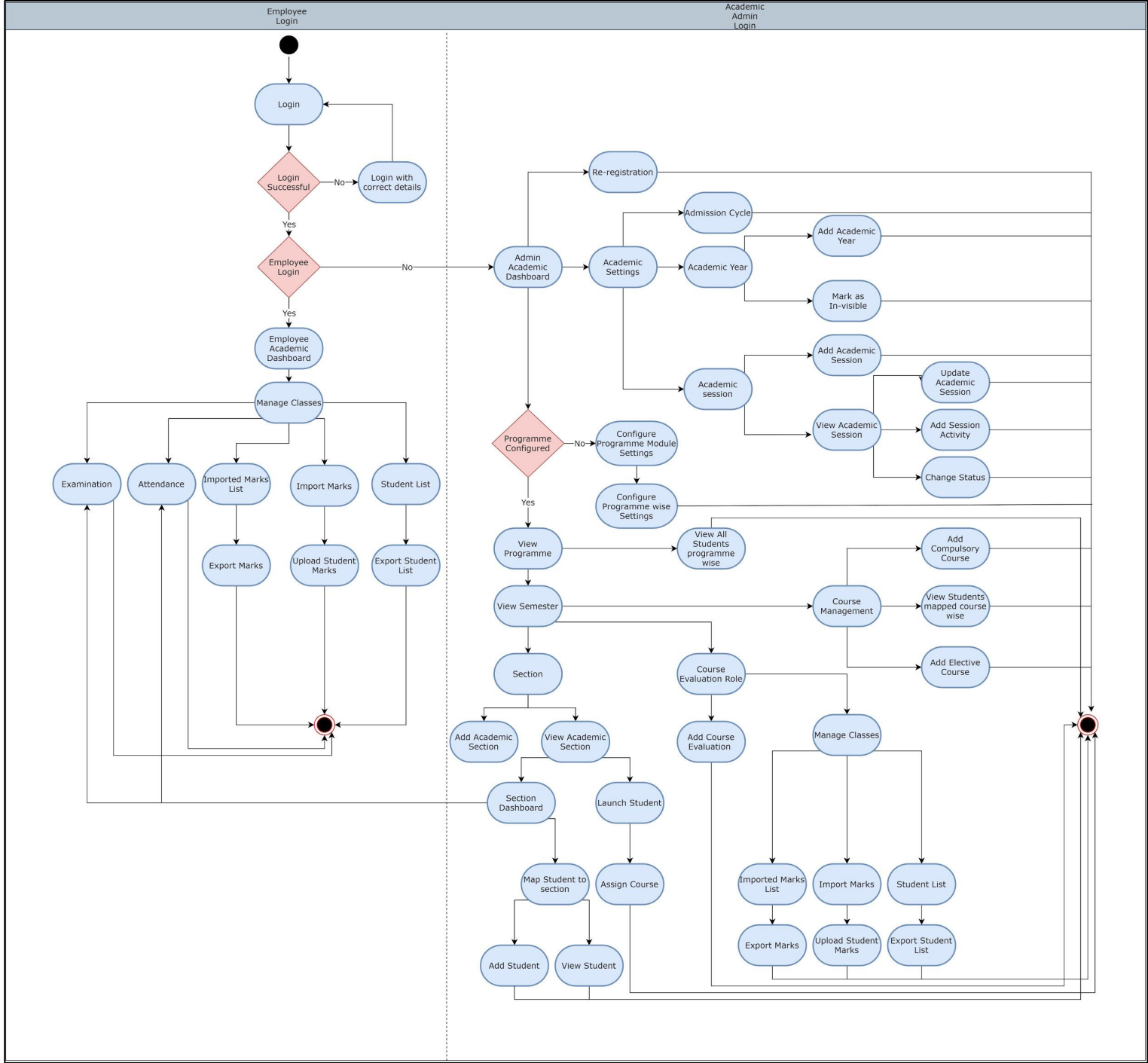




Activity Diagram

Depicts the behavior of and portrays the control flow of Academic Management and Evaluation & Grading Module





Thank You!

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