

Learning Management System (LMS)

Version 1.2

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1.0. Introduction

1.1. Purpose

The purpose of this document is to present a detailed description of the Learning Management System proposed for mLAC. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli. This document is intended for both the stakeholders and the developers of the system and will be proposed to mLAC technical team for approval post internal approvals at Mind Path Innovations Pvt Ltd.

1.2. Scope of Project

This software system will be a cloud based Learning Management System integrated with currently implemented Admissions, Examinations, Faculty & Student portals at mLAC. This system will be designed to maximize mLAC productivity by providing tools to assist in automating various processes, needs while remaining easy to understand and use.

More specifically, this system is designed to allow efficient levels of communication with key stakeholders, and easy documentation of various academic & administrative information.

Key Modules & Scope of work

1. Admissions

- a. Move existing admissions module to Microsoft Azure Cloud infrastructure
- b. Make necessary updates for web security requirements, data replication and backup
- c. Identify and accommodate additional data capturing / data fields in respective UI at various stages of admission process keeping in mind data requirements for NAAC / other accreditation and administrative purposes
- d. Integrate online / over the counter fee payments without additional overheads for data synchronization.
- e. Enable real-time reports on fee collection / balance status across Admissions and student portals
- f. Enable ease of tracking application and admissions status across admissions and students & applicant's portal
- g. Online applications with advanced features like
 - i. Applicant counseling online (through video conferencing)
 - ii. Callback request
 - iii. Chat support on applicant's portal
 - iv. Document uploads
 - v. Pay application fee and Provisional admission fee online
 - vi. Application review, post comments

- vii. Audit log of written communications made through portal b/w mLAC and applicant
- viii. Conduct admission interviews online (through video conferencing)
- ix. Admission advisor's calendar
- h. Make necessary changes to reduce possible queuing at admissions counter by introducing structured admissions process (Data entry / document verification / Photo capturing for ID cards / Fee payments, etc)
- i. On demand customized link for applicants visiting mLAC campus for admissions (The link will be sent over an email to applicant after receipt of application fee when paid over the counter.) Applicant can use the custom link and fill in their application from their mobile devices
- j. Integrate PU & Autonomous admissions interfaces while maintaining sufficient levels of separation for administrative requirements
- k. Review and respond to student requests
- l. Reports
- m. Interactive Business intelligence and data analysis on each data set forming part of any report

2. Faculty Portal

- a. Enable additional data entry interfaces
 - i. Migration to Azure cloud infrastructure
 - ii. Faculty profile updates on regular basis
 - iii. Hierarchical role based authorization and approval process
 - iv. Conduct feedback surveys at individual faculty / department level
 - v. Publish Notifications and Circulars at department level
 - vi. Define course outcomes & attainment levels
 - vii. View combination wise add-on course fee paid students, courses opted, balance payable if any
 - viii. Update projects / research related information including funding, participating students, etc
 - ix. Periodic updates on Syllabus changes, additional introduction of new programs, etc
 - x. Generate reports on-demand within the scope authorized and data collected
 - xi. Student performance reports & feedback mechanism
 - xii. Send emails to students
 - xiii. Conduct online exams on-demand
 - xiv. Manage Online library / e-resources repository (video links, documents and e-books, past question papers repository)
 - xv. Review student forum activities
 - xvi. Faculty blogs

3. Students Portal

- a. Enable Academic reports
 - i. Internal assessment reports for all completed / perusing semesters
 - ii. Semester examination marks list for all completed semesters
 - iii. Instantaneous updates on fee payments and balances
 - iv. Feedback survey response
 - v. Online tests / exams
 - vi. Discussion forum
 - vii. Project / research activity updates
 - viii. Extra / co-curricular activities log including NCC / NSS / Seminars etc
 - ix. View notifications and circulars
 - x. Request for documents, miscellaneous requests
 - xi. Prepare on-demand student curriculum vitae (CV)

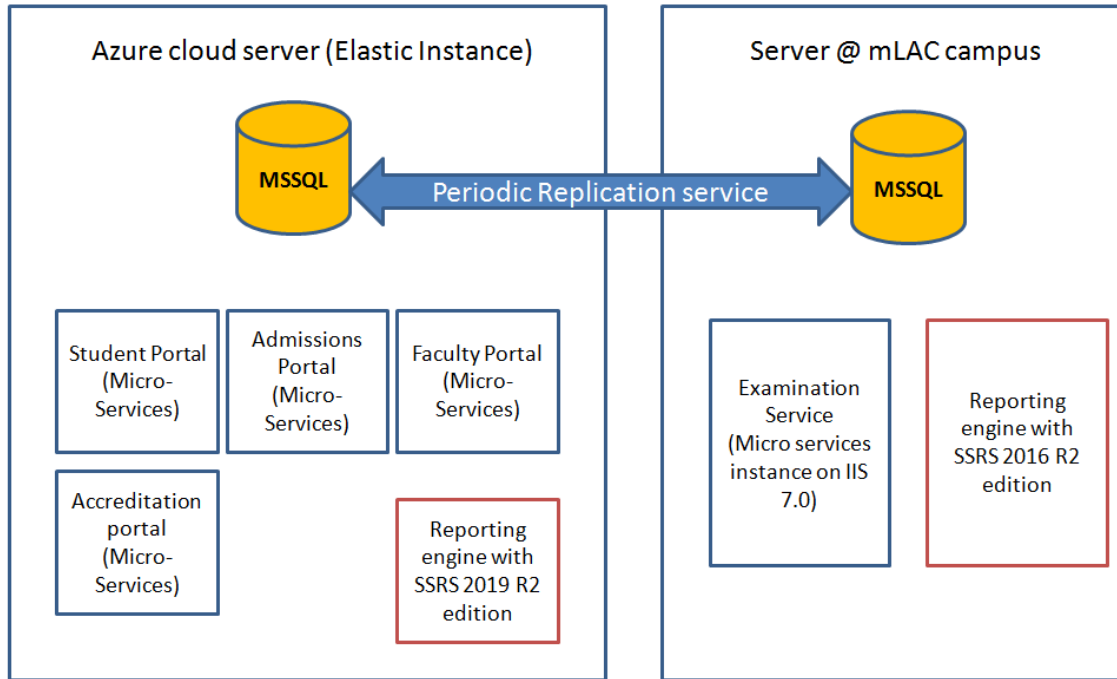
4. NAAC / Accreditation

- a. Data entry interfaces for institution profile
- b. Review and approve additional programs introduced
- c. Review and approve changes to existing programs
- d. Review all accreditation relevant data updated by faculty / departments
- e. Send reminders for data entry defaulter
- f. Conduct 360 degree feedback surveys

- g. Update corrective actions taken against feedback received
- h. Create & Update internal committees, members, etc
- i. Update meeting minutes & upload relevant documents
- j. On-Demand reports

1.3. System Architecture

LMS Architecture

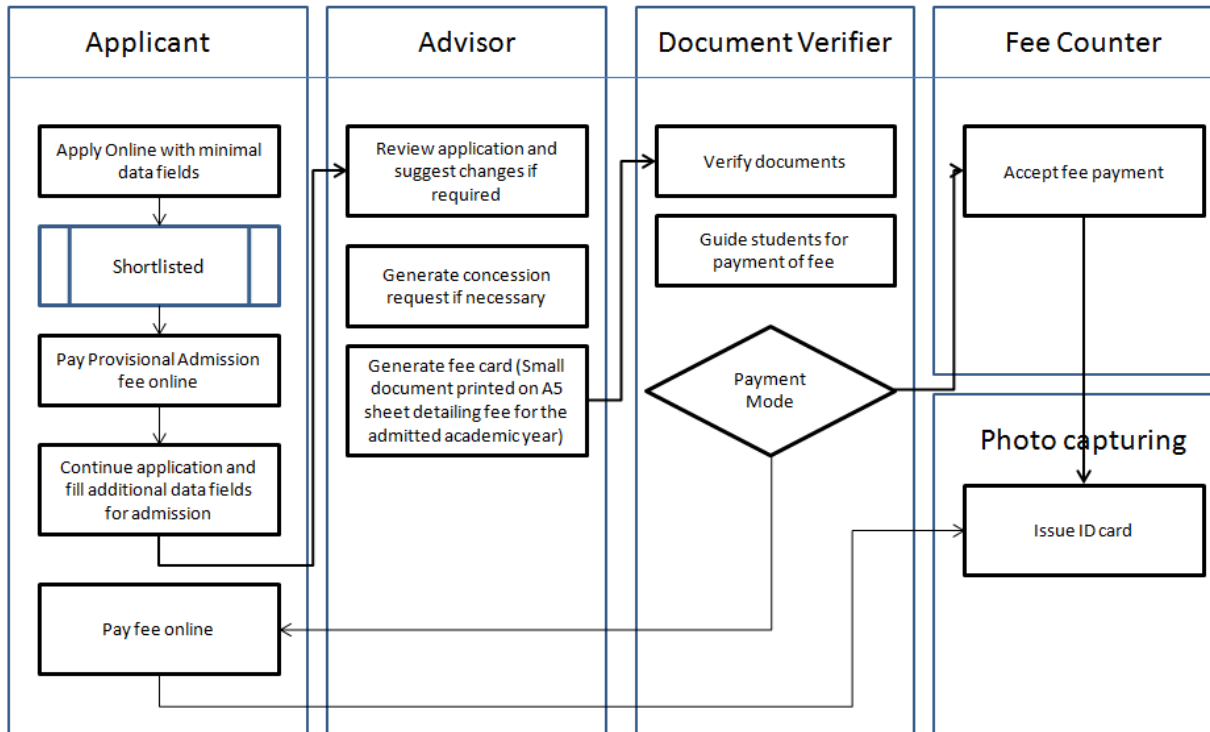


Notes:

1. Existing email service on Microsoft office 365 will be used for internal / external communications
2. Additional email addresses may be created on need basis (Upto-3)
3. Low-cost non-Azure instance will be used for testing purposes
4. Online classes / seminars to be integrated with office 365 account on Microsoft Teams; mLAC to assist obtaining required APIs from Microsoft
5. Payment Gateway service is currently integrated with ATOM / UCO bank; Additional accounts on need basis (example: Alumni) be provided by mLAC
6. RPA for communication over whatsapp is currently in progress at MPI; MPI to communicate integration possibilities and requirements after necessary testing

1.4. Functional Specifications

Functional Specifications (Admissions process – New Admissions)

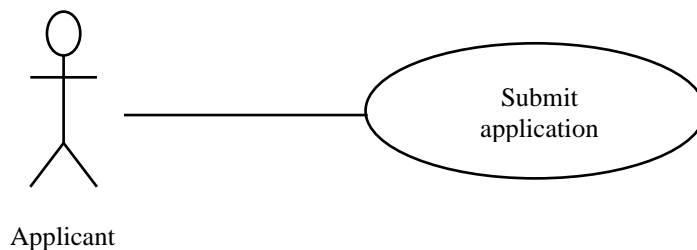


This section outlines the use cases for each of the user role separately.

Applicant Use Case

Use case: **Submit application**

Diagram:



Brief Description

The applicant accesses the online registration / application page through mLAC website and submits her application.

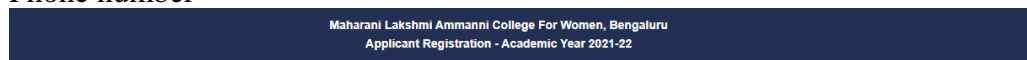
Initial Step-By-Step Description

Before this use case can be initiated, the Applicant has already accessed the Online Application Page through mLAC Website.

1. Applicant enters her Name, Email Address & Contact number
2. Clicks on “submit”
3. Fill additional fields
4. Submit the application
5. Wait for short listing (optional feature)
6. Pay provisional admission fee online.
7. Applicant can continue with her application any time using registered email address and phone.
8. Visit mLAC campus for admission.
9. Continue application and fill additional data fields
10. Meet the advisor for any help required
11. Get the documents verified
12. Pay fee
13. ID card photo capture
14. Finished

Data captured in screen1 (Applicant)

1. Applicant Name
2. Email address
3. Phone number



mLAC Admission Registration

Applicant Name

Email ID

Phone No

To view your application status, please use the email ID and phone number used at the time of registration

This page is exclusively for new applicants. Existing students of mLAC are required to visit student portal [Click here](#)

Data Captured in screen 2 (Applicant)

1. Category
2. Address
3. Parent/ Guardian Name
4. Parents/Guardian Mobile No
5. Academic details (Details of the course applied / to be applied)

Maharani Lakshmi Ammanni College For Women, Bengaluru
 Applicant Registration - Academic Year 2021-22

Date Of Application
27-04-2021

1. General Details of Student

Applicant Name (As per SSLC Marks Card)
ADARSH

Category
GM

Student Mobile No
9741187738

Email ID
adarsh.k@mndpath.in

Address with PIN

2. Details of Parents / Gaurdian

Parent/ Guardian Name

Parents/Guardian Mobile No

3. Academic details

Year
1

Course Level
PG

Course Name
MCOM

Preferred Combination1
MCOM

Preferred Combination 2
MCOM

Submit
View Comments
Upload Documents

Data Captured in screen 3 (Applicant) (see Annexure 1)

1. General Details of Student

Applicant Name (As per SSLC Marks Card)
required

DOB (As per SSLC Marks Card)
yyyy-mm-dd required

Gender
Female

Student Type
Karnataka

Nationality
INDIAN

Religion
required

Category
GM

Sub-caste

Physically Challenged
No

Student Mobile No
required

Email ID

Address with PIN
required

2. Details of Parents / Gaurdian

Father Name (As per SSLC Marks Card)
required

Qualification

Mother Name (As per SSLC Marks Card)
required

Qualification

Guardian Name

Qualification

Parents/Guardian Mobile No
required

Occupation Annual Income
required required

Parents/Guardian Address with PIN (☐ same as Student Address)
required

3. Academic details

Course Type
PG

Course Name
MCOM

Preferred Combination
MCOM

Second Language
KANNADA

Qualifying Exam Board
PUC

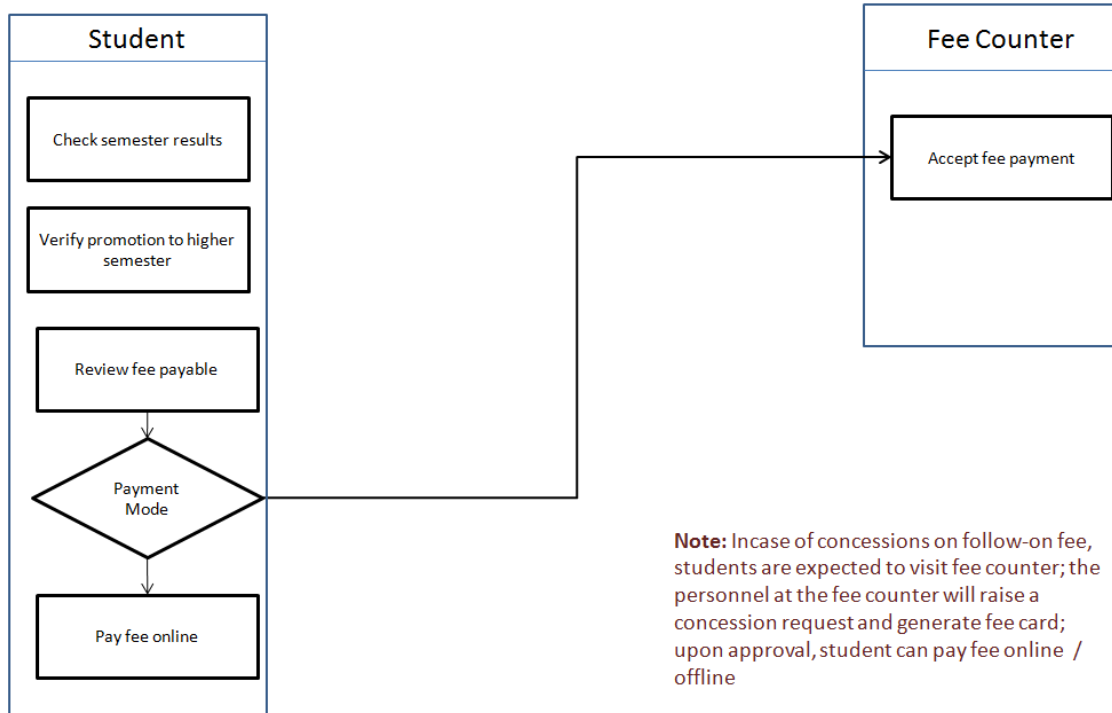
Marks Scored Total Marks Percentage
required required required

Previous Reg No Passing Year
required required

Previous College Name
required

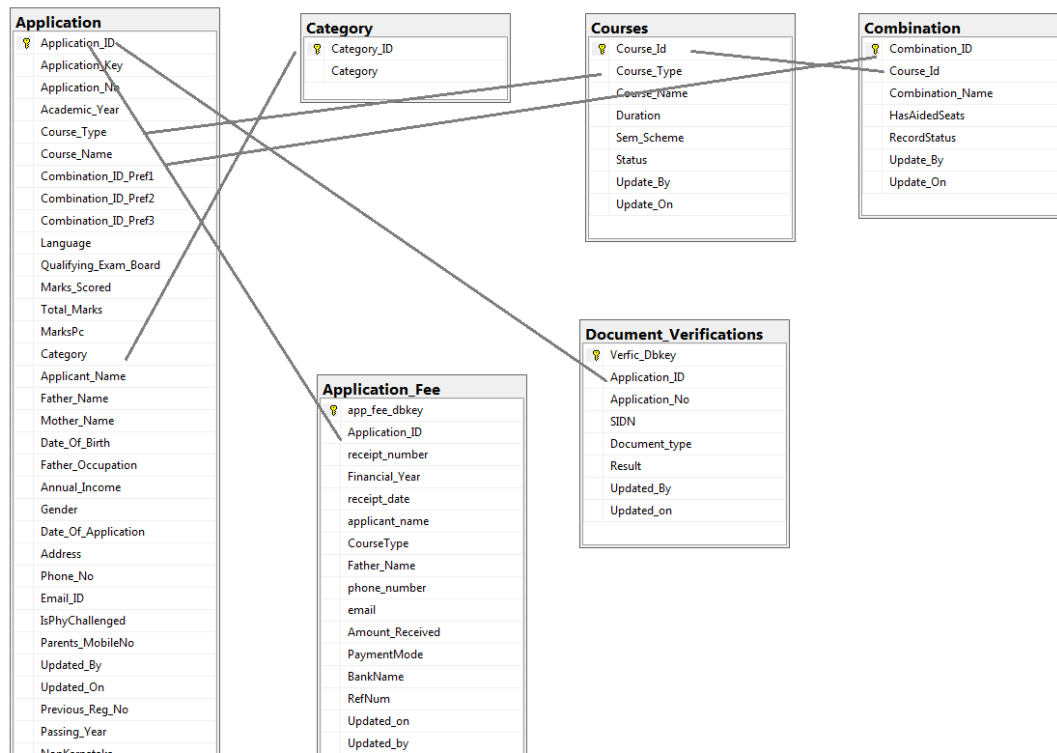
Submit Application

Functional Specifications (Admissions process– Follow-on Admissions)

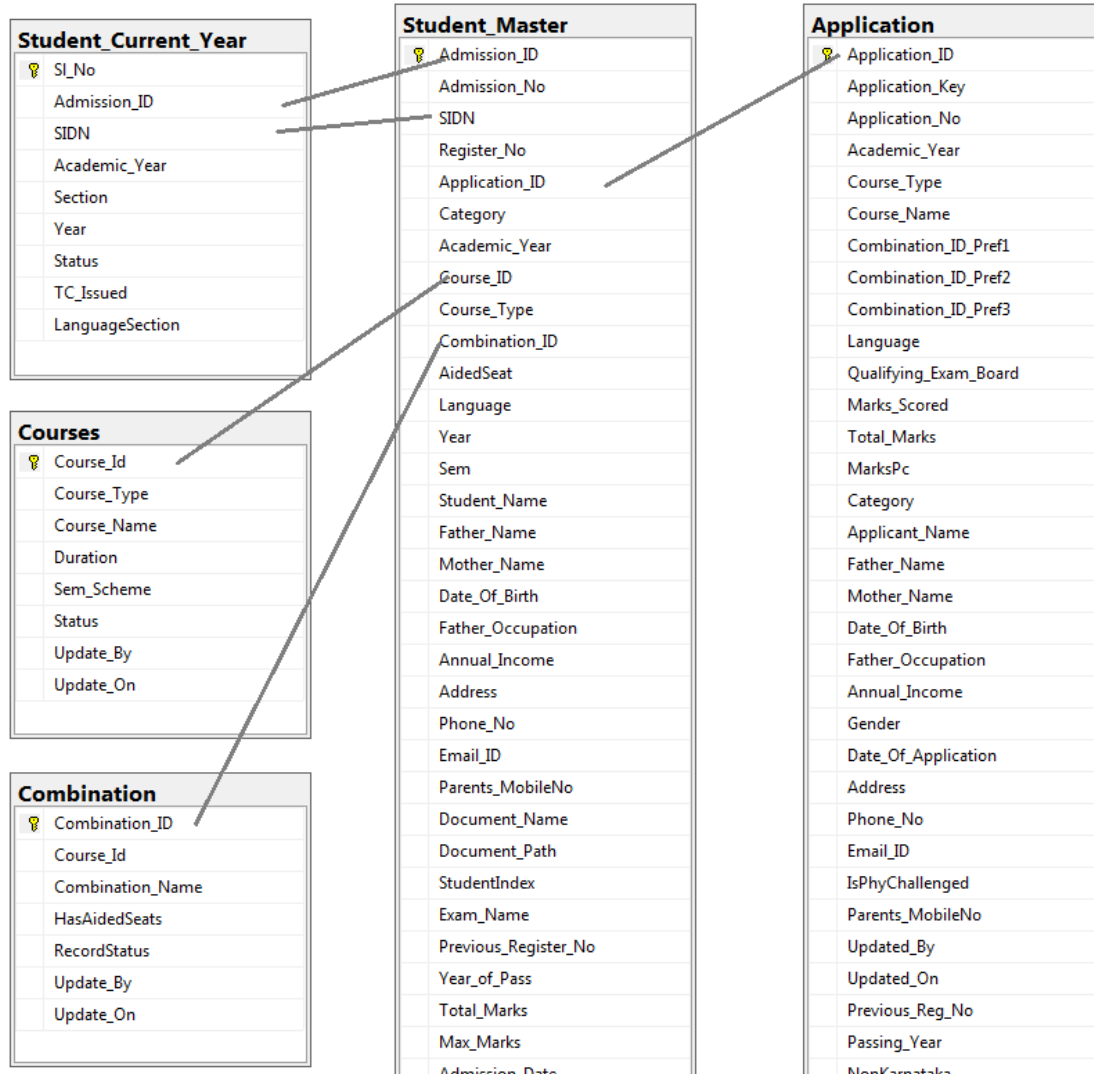


Database Diagram

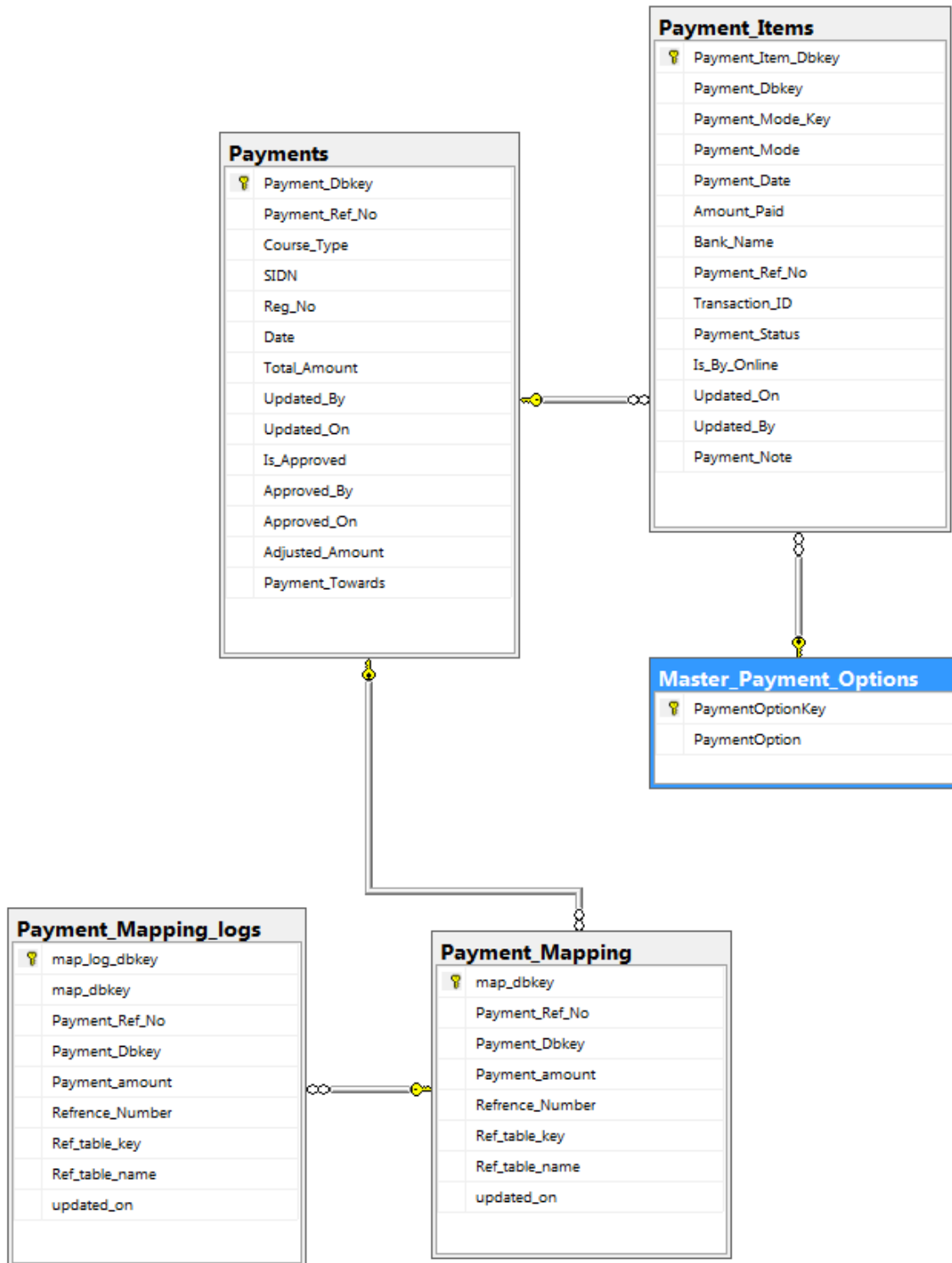
Applications



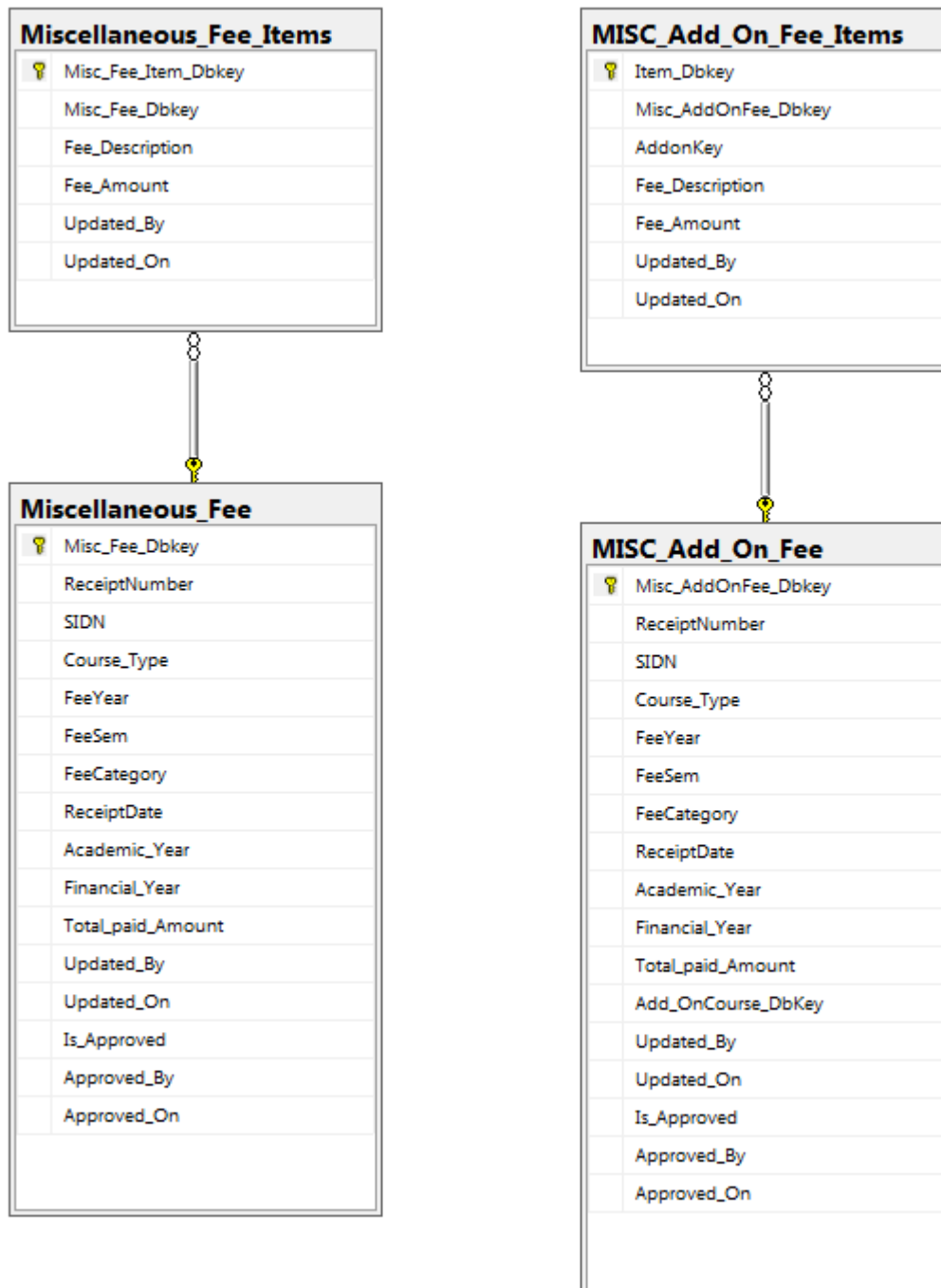
Student Master



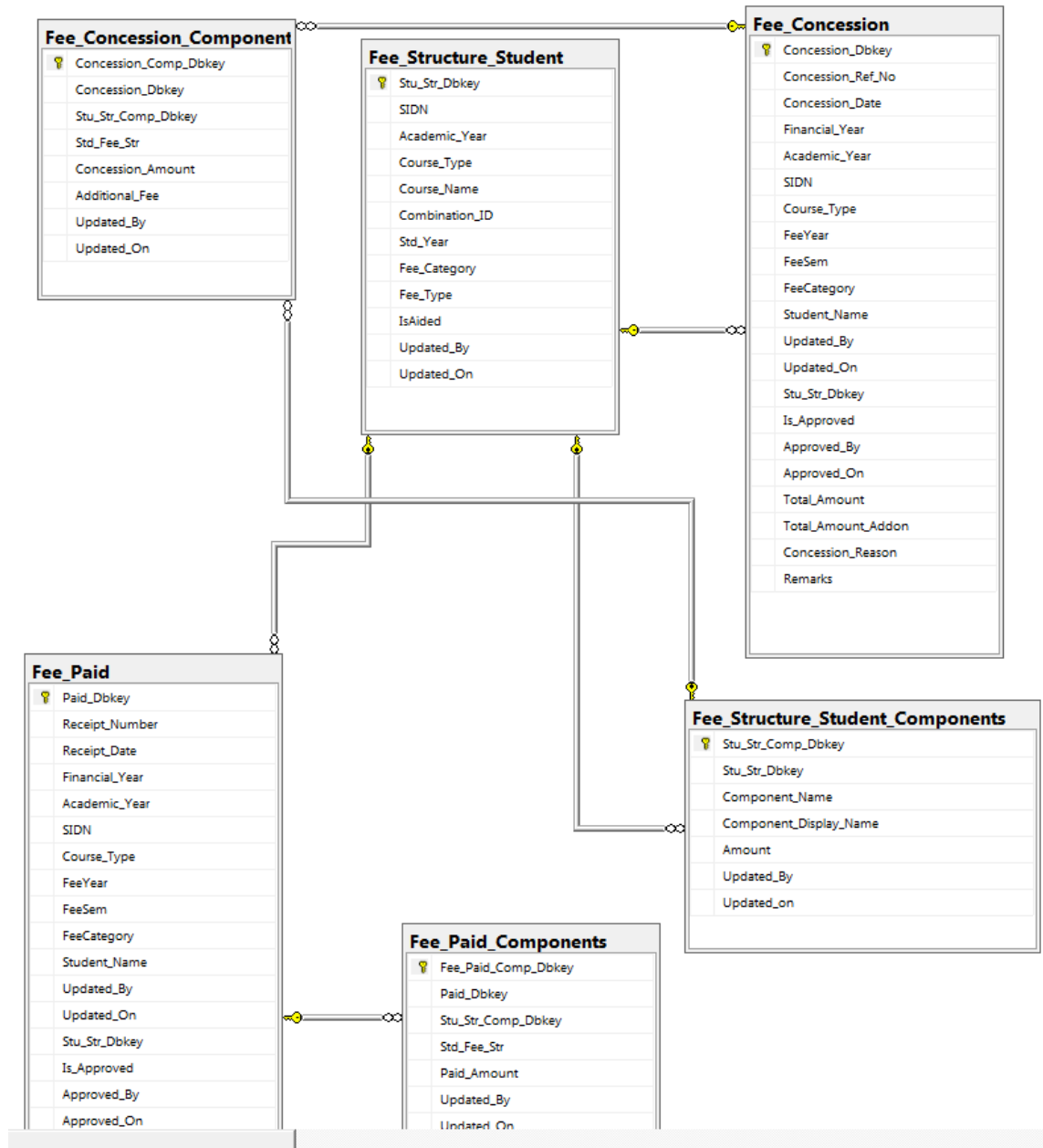
Payment Receipts



Miscellaneous Fee & add-on course fee




Annual Fee, Fee structure, installment, concessions, etc



Admissions Module Screens

Login:



Sign In to your Account

☐ Remember me [Forgot your password?](#)

Sign In

Dashboard:

← → ↻

mLAC e-campus.in/Home/Index

☆ ⚙️ 👤

mLAC - Admissions Portal

+

Search

User 1

Hello User 1,

Dashboard

APPLICATIONS

STUDENTS

SPONSORSHIP

USERS

COLLECT FEE

ADD-ON

REPORTS

SETTINGS

PAYMENT

CONCESSION

MISC FEE

DOC'S VERIFICATION

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Settings:



Fee Structure:

mLAC - Admissions Portal

Fee Structure

Academic Year: 2020-21 Fee Category: GH IsAided: No

Course Type: UG Combination: BBA Language: KANNADA

Course Name: BBA Year: 1

[Get Fee Structure](#) [Back](#)

SL. No	Component Name	Amount
1	Admin Fee	155.00
2	Sports	732.00
3	Medical Tc Stu Certificate	90.00
4	BU NSS NCC	100.00
5	BU Reg Fee	1,035.00
6	Cultural Act Fee	155.00
7	Reading Room Library Fee	140.00
8	Scouts fee	100.00
9	Flag	15.00
10	KSTBF	50.00
11	Total Misc I	2,572.00
12	AdminFee Misc II	80.00
13	Sport Misc II	70.00
14	Reading Room Misc II	75.00
15	Library Misc II	100.00
16	Col Union Fest	100.00

Fee Component Configurations:

← → ↻ mlaecampus.in/FeeStructure/FeeComponentConfiguration

mlAC - Admissions Portal

Fee Component Configuration

Fee Component	Fee Receipt Print	Concession Form Print	Display On UI	Print On Report
Admin Fee	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Sports	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Medical To Stu Certificate	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
BU NSS NCC	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
BU Reg Fee	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Cultural Act Fee	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Reading Room Library Fee	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Scouts fee	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Flag	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
KSTBF	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Total Misc I	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
AdmmFee Misc II	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Sport Misc II	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Reading Room Misc II	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Library Misc II	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Col Magazine IDCards	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Col Union Fest	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Class Exam Misc BOS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Total Misc II	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Tuition fee	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Lab Fee	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES
Sem Exam Fee	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> YES

User Role Configuration:

← → ↻ mlaecampus.in/User/UsersRoles

mlAC - Admissions Portal

User Roles

Roles

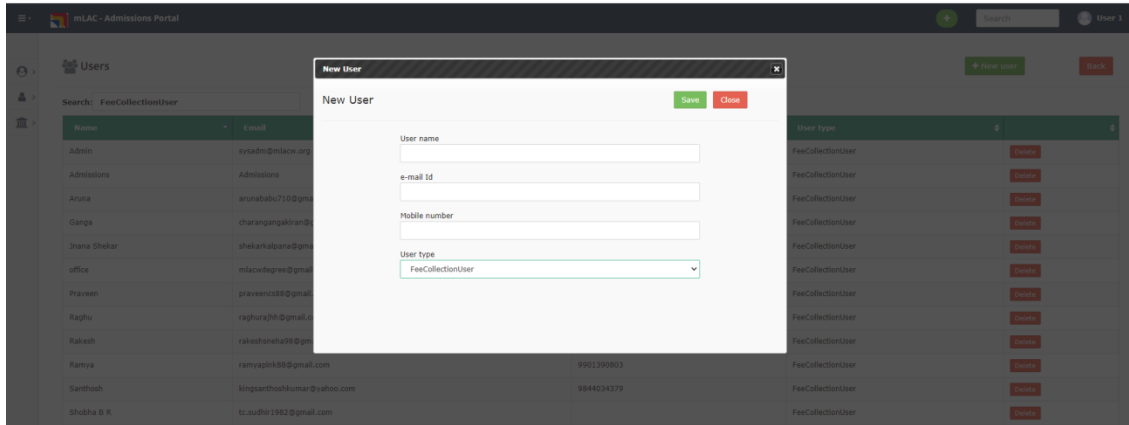
+ Create New

FeeCollectionUser
FeeCollectionAdmin
ScriptScanner
ScriptUser
Test New Role
Test New 2

Access Rights

Module Name	Page Title	Access
Application	Application	<input checked="" type="checkbox"/> YES
Application	Create Application	<input checked="" type="checkbox"/> YES
Documents Verification	Documents Verification	<input checked="" type="checkbox"/> YES
Fee Structure	Fee Component Configuration	<input checked="" type="checkbox"/> YES
Fee Structure	Fee Structure	<input checked="" type="checkbox"/> YES
Fees Collection	Annual Fee Collection	<input checked="" type="checkbox"/> YES
Fees Collection	Application Fee	<input checked="" type="checkbox"/> YES
Fees Collection	Concession	<input checked="" type="checkbox"/> YES
Fees Collection	Miscellaneous Addon Fee	<input checked="" type="checkbox"/> YES
Fees Collection	Miscellaneous Fee	<input checked="" type="checkbox"/> YES
Fees Collection	Payment Receipt	<input checked="" type="checkbox"/> YES
Fees Collection	Provisional Fee	<input checked="" type="checkbox"/> YES
Fees History	Application Fee History	<input checked="" type="checkbox"/> YES
Fees History	Fee Collection History	<input checked="" type="checkbox"/> YES
Fees History	Fee Concession History	<input checked="" type="checkbox"/> YES
Fees History	Misc Addon Fee Summary	<input checked="" type="checkbox"/> YES
Fees History	Misc Fee Summary	<input checked="" type="checkbox"/> YES
Fees History	Provisional FeeHistory	<input checked="" type="checkbox"/> YES
Fees History	Receipt History	<input checked="" type="checkbox"/> YES

Create new users / List of users



Application (Offline applicants):

← → ↻ mlac-campus.in/Applications/AddorEditUGApplication/

mLAC - Admissions Portal

Search User 1

Application

Application Number: Application # Academic Year: 2020-21 Date Of Application: 26/05/2021

1. General Details of Student

Applicant Name (As per SSLC Marks Card)

DOB (As per SSLC Marks Card)

Gender: Female Student Type: Karnataka

Nationality: INDIAN Religion:

Category: 1 Sub-caste:

Physically Challenged: No

Student Mobile No:

Email ID:

Address with PIN:

2. Details of Parents / Gaurdian

Father Name (As per SSLC Marks Card)

Qualification:

Mother Name (As per SSLC Marks Card)

Qualification:

Guardian Name:

Qualification:

Parents/Guardian Mobile No:

Occupation: Annual Income:

Parents/Guardian Address with PIN:

3. Academic details

Course Type: PG Course Name: MCOM

Preferred Combination: MCOM

Second Language: KANNADA

Qualifying Exam Board: PUC

Marks Scored: Total Marks: Percentage:

Previous Reg No: Passing Year:

Previous College Name:

Save Back to List

Applicants (fields masked for privacy reasons):

mLAC - Admissions Portal

Student Admission / create student unique ID (SIDN):

mLAC - Admissions Portal
Search
User 1

Student Details

Register Number
Application Number
Academic Year
Date Of Admission
Aided
Year
Sem

1. General Details of Student
2. Details of Parents / Guardian
3. Academic details

Student Name (As per SSLC Marks Card)
DOB (As per SSLC Marks Card)
Gender
Student Type
Nationality
Religion
Category
Sub-caste
Physically Challenged
Student Mobile No
Email ID
Address with PIN

Father Name (As per SSLC Marks Card)
Qualification
Mother Name (As per SSLC Marks Card)
Qualification
Guardian Name
Qualification
Parents/Guardian Mobile No
Occupation
Annual Income
Parents/Guardian Address with PIN

Course Type
Course Name
Combination
Second Language
Qualifying Exam Board
Marks Scored
Total Marks
Percentage
Previous Reg No
Passing Year
Previous College Name

Save
Verification

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Student List (fields masked for privacy reasons) :

mlac-ecampus.in/Student/StudentData

mLAC - Admissions Portal

Search

User 1

Student Master

Academic Year: 2021-22 Course: PG

Create New

Search: Search...

SIDN	Register #	Name	Course	Comb	Lang	Cat	Phone No
No data available in table							

Showing 0 to 0 of 0 entries

Previous Next

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Student Document Verification:

mlac-ecampus.in/Admission/Admission/UGAdmission/verification=1

mLAC - Admissions Portal

Search

User 1

Student Documents Verification

Register Number Application Number

Select

1. General Details of Student

Student Name (As per SSLC Marks Card)

DOB (As per SSLC Marks Card)

dd/mm/yyyy

Gender Student Type

Female Karnataka

Nationality Religion

INDIAN

Category Sub-caste

1

Physically Challenged

No

Student Mobile No

Email ID

Address with PIN

Qualification

Parents/Guardian Mobile No

Occupation Annual Income

Parents/Guardian Address with PIN

Aided Year Sem

No 1 1

Academic details

Course Type Course Name

DM MCOM

Language

BNADA

Exam Board

Scored Total Marks Percentage

Save Verification

Modal title

Document Type	Result
Transfer Certificate	Select
SSLC Marks Card	Select
Income Certificate	Select
Caste Certificate	Select
PUC Marks Card	Select

Close

Application Fees collection:

← → ↻ mlac-campus.in/Applications/ApplicationFee ☆ ⚙️ 👤

≡ mLAC - Admissions Portal + Search User 1

Application Fee

Financial Year 2020-21

Date 26/05/2021

Applicant name

Course Type PG

Father Name

Phone number

Email

Payment Mode CASH

Amount *
150.00

Save Reset Back

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Application Fees receipt History (fields masked for privacy reasons):

← → ↻ mlac-campus.in/Applications/ApplicationFeeSummary ☆ ⚙️ 👤

≡ mLAC - Admissions Portal + Search User 1

Application Fees Summary Course Type UG Financial Year 2021-22 Get

Show 10 entries Search:

Receipt Date	Receipt Number	Applicant Name	Course Type	Phone	Email	Amount
No data available in table						

Showing 0 to 0 of 0 entries Previous Next

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Payment Receipt (fields masked for privacy reasons) :

The screenshot shows a web browser window with the URL `mlac-ecampus.in/Home/Index`. The page has a dark sidebar on the left with a logo and navigation icons. The main content area is titled "Payment Methods" and contains the following fields:

- SIDN**: A dropdown menu with "Select" as the current value.
- Date**: A date picker showing "26/05/2021".
- Total Amount**: A text input field showing "0".
- Payment towards**: A dropdown menu with "Annual Fee" as the current value.
- Payment Method**: A dropdown menu with "CASH" as the current value.
- Amount**: A text input field with a red asterisk, showing "0.00".
- Buttons**: A green "Add" button next to the Amount field, and "Save" and "Close" buttons at the bottom.
- Payment Items Table**: A table with columns: Pay Mode, Amount, Bank, Reference No, Date. It is currently empty.

At the bottom of the page, there is a footer that says "Powered by Mind Path Innovations Private Limited. For any queries please write an email to support@mindpath.in" and "Copyright © 2021 eDPMS. All rights reserved."

Payment Receipt History (fields masked for privacy reasons):

The screenshot shows a web browser window with the URL `mlac-ecampus.in/Payment/PaymentHistory`. The page has a dark sidebar on the left with a logo and navigation icons. The main content area is titled "Receipt History" and contains the following elements:

- Course type**: A dropdown menu with "UG" as the current value.
- Financial Year**: A dropdown menu with "2020-21" as the current value.
- Get**: A green button next to the Financial Year dropdown.
- Show**: A dropdown menu with "10" as the current value, followed by the text "entries".
- Search**: A text input field.
- Table**: A table with columns: Date, Ref #, SIDN, Student Name, Amount, Approved, Approved By, Adjusted, Balance. It is currently empty.
- Footer**: A footer that says "Showing 0 to 0 of 0 entries" and "Previous Next".

At the bottom of the page, there is a footer that says "Powered by Mind Path Innovations Private Limited. For any queries please write an email to support@mindpath.in" and "Copyright © 2021 eDPMS. All rights reserved."

Concession request (fields masked for privacy reasons) :

mlac-ecampus.in/FeeConcession/FeeConcessionIndex?mode=Full

mLAC - Admissions Portal

Fee Concession

SIDN [Get Details](#)

Academic Year: 2020-21 Fee Year: 3 Fee Category: GM

Concession Date: 26/05/2021 Reason: BBMP

Remarks:

Total Concession: 0.00 Total Additional Fee : 0.00

[Save](#) [Close](#)

Str Head	Std Amount	Concession Amount	Additional Fee
Admin Fee	0.00	<input type="text"/>	<input type="text"/>
Sports	0.00	<input type="text"/>	<input type="text"/>
Medical Tc Stu Certificate	0.00	<input type="text"/>	<input type="text"/>
BU NSS NCC	0.00	<input type="text"/>	<input type="text"/>
BU Reg Fee	0.00	<input type="text"/>	<input type="text"/>
Cultural Act Fee	0.00	<input type="text"/>	<input type="text"/>
Residence Room Library Fee	0.00	<input type="text"/>	<input type="text"/>

Student Information

SIDN	Name
Reg No	Father Name
Course	Mother Name
Combination	DOB
Language	Category

Concession History / concession approval interface (fields masked for privacy reasons) :

mlac-ecampus.in/FeeConcession/FeeConcessionHistory

mLAC - Admissions Portal

Concession / Additional Fee History

Course type: UG Academic Year: 2020-21 Fee Year: 1 [Get](#)

Show 10 entries

Search:

Date	Ref #	SIDN	Student Name	Course Type	Con. Amount	Add. Amount	Approved	Approved By
No data available in table								

Showing 0 to 0 of 0 entries

[Previous](#) [Next](#)

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Annual Fee Collection (fields masked for privacy reasons):

← → mlac-campus.in/FeeCollection/index

mLAC - Admissions Portal

Search User 1

Fee Collection - UG

Date: 26/05/2021 Financial Year: 2020-21 Academic Year: 2020-21

Student Profile Fee Collection Ledger

SIDN

Student Information

SIDN	Reg No	Name	Father Name

Course: BSC
Combination: CZBT
Language: KANNADA

Fee Year: 3 Fee Sem: 5 Fee Category: GM

Payment Concession Fee-Auto Refresh

Academic Year	Std Fee	Concession	Received	Balance
2020-21	40,800.00	4,000.00	26,500.00	10,300.00

Un Adjusted Payment Receipts

Ref No	Date	Amount
PAY/2021-22/UG/0033	26-05-2021	5,000.00
	Total	5,000.00

Annual Fee Collection History (fields masked for privacy reasons)

← → mlac-campus.in/FeeCollection/FeeCollectionHistory

mLAC - Admissions Portal

Search User 1

Fee Collection History

Course type: UG Academic Year: 2020-21 Fee Year: 1 Get

Show 10 entries

Receipt Date	Receipt Number	Course Type	Student Name	SIDN	Amount	Approved	Approved By
No data available in table							

Showing 0 to 0 of 0 entries

Previous Next

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Miscellaneous Fee Collection interface(fields masked for privacy reasons) :

Miscellaneous Fee Collection- UG

Receipt Date: 26/05/2021 Academic Year: 2020-21 Academic Year: 2020-21

SIDN: [Masked]

Fee Year: 3 Fee SEM: 5 Fee Category: GM

Fee Description: [Masked] Fee Amount: [Masked] [Add](#)

Fee Description	Fee Amount
Total Payable	0.00

Payments

Select	Ref No	Date	Amount	Adjusted
<input type="checkbox"/>	PAY/2021-22/UG/0033	26-05-2021	5000	
	Total		0.00	0.00

[Payment](#) [Save](#) [Reset](#) [Back](#)

MISC Fee Collection Summary (fields masked for privacy reasons):

Miscellaneous Fee Summary

Course type: UG Financial Year: 2020-21 Fee Year: 1 [Get](#)

Show 10 entries

Receipt Date	Receipt Number	Course Type	SIDN	Student Name	Academic Year	Amount	Approved	Approved By
No data available in table								

Showing 0 to 0 of 0 entries [Previous](#) [Next](#)

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Sponsorship receipt:

← → ↻ mlac-ecampus.in/SponsorShipfee/SponsorShipfee

mLAC - Admissions Portal

Search User 1

Sponsorship New Receipt

Financial Year: 2020-21 Date: 26/05/2021

Event Type:

Event Name:

Sponsor Name:

Address with PIN:

Mobile No:

Amount Received:

Payment Mode: CASH

[Save](#) [Reset](#) [Back](#)

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Sponsorship History (fields masked for privacy reasons):

← → ↻ mlac-ecampus.in/SponsorShipfee/SponsorShipFeeHistory

mLAC - Admissions Portal

Search User 1

Sponsorship History Financial Year: 2021-22 [Create New](#)

Search:

Date	Receipt #	Event Type	Event Name	Sponsor Name	AmountReceived
No data available in table					

Showing 0 to 0 of 0 entries

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Add-on Course Fee Collection (fields masked for privacy reasons):

mlac-ecampus.in/Miscellaneous_AddOn_Fee/Index

mLAC - Admissions Portal

Search User 1

Miscellaneous Addon Fee Collection- UG

Receipt Date: 26/05/2021 Academic Year: 2020-21 Financial Year: 2020-21

SIDN

Fee Year: 3 Fee SEM: 5 Fee Category: GM

Add-On Course: Select

Fee Description: Select Fee Amount: 0.00

Add

Fee Description	Fee Amount
Total Payable	0.00

Payments

Select	Ref No	Date	Amount	Adjusted
<input type="checkbox"/>	PAY/2021-22/UG/0033	26-05-2021	5000	
	Total		0.00	0.00

Payment Save Reset Back

Add-on course Fee Collection Summary (fields masked for privacy reasons):

mlac-ecampus.in/Miscellaneous_AddOn_Fee/MiscAddOn_Fee_Summary

mLAC - Admissions Portal

Search User 1

MISC Addon Fee Summary

Course type: UG Financial Year: 2020-21 Fee Year: 1 Get

Show 10 entries

Search:

Receipt Date	Receipt Number	Course Type	SIDN	Student Name	Academic Year	Amount	Approved	Approved By
No data available in table								

Showing 0 to 0 of 0 entries

Previous Next

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Provisional Admission Fee Collection: (fields masked for privacy reasons) :

The screenshot shows the 'Provisional Fee' form in the mLAC - Admissions Portal. The form includes the following fields:

- Academic Year:** 2021-22
- Receipt Date:** 26/05/2021
- Course Type:** PG
- Course Name:** MCOM
- Combination:** MCOM
- Student Name:** (masked)
- Father Name:** (masked)
- Address:** (masked)
- Phone:** (masked)
- Payment Method:** CASH
- Amount:** 0.00

At the bottom of the form are three buttons: **Save** (green), **Reset** (orange), and **Back** (red).

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Provisional Fee History: (fields masked for privacy reasons):

The screenshot shows the 'Provisional Fee History' page in the mLAC - Admissions Portal. The page includes a search bar and filters for Course type (UG) and Academic Year (2021-22). The table below shows the fee history, but it is currently empty.





Receipt Date	Receipt Number	Student Name	Course Type	Course/Combination	Amount
No data available in table					




Showing 0 to 0 of 0 entries

Previous Next

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Reports:

  **MLAC - Fee Collection**   **Adarsh**

 >
 >
 >

Fee Reports

- College Fee Report
- Management Fee Report
- Concession Fee Report
- Adjustments Fee Report
- UG Fee Reconciliation Report
- PG Fee Reconciliation Report
- UG Fee Reconciliation Report(Datewise)
- PG Fee Reconciliation Report(Datewise)
- UG Miscellaneous Fee Report
- PG Miscellaneous Fee Report
- Sponsorship Report
- Add-On Fee Report
- Fee Balance Report
- Suppli Exam Fee Report
- Exam Fee Report
- Revaluation Fee Report
- Consolidated Fee Report
- MLAC Vocational A/C Report
- Provisional Fee Report

Other Reports

- Students Data
- Admission Approval Form
- Admission Approval Report
- Seat Matrix Report
- Seat Matrix (Language wise) Report
- Total Fee Ledger UG
- Follow on Unpaid Students
- Student Fee Reconciliation Report(Academic Year)
- Student Fee Reconciliation Report(Financial Year)
- Student Data(Fee Paid)
- Online Transactions
- Fee Ledger Report
- Consolidated Fee Balance UG,PG and PU

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Maharani Lakshmi Ammanni College For Women

STUDENT PORTAL

- Academic records
- Study materials
- Fee payments

Sign In

Please provide below details to continue

Register Number or Admission No.

Date of Birth

Email

Phone Number

Login

Student Portal - Login

Logout

Welcome, ANKITHA N

<p>FEE PAYMENT & ADMISSION</p>	<p>ONLINE EXAM</p>
<p>ONLINE CLASSES</p>	<p>EXAM TIME TABLE</p>
<p>EXAM RESULTS</p>	<p>NOTIFICATIONS</p>
<p>ACADEMIC REPORTS</p>	<p>ASSIGNMENTS</p>
<p>FEEDBACK</p>	<p>MY PROFILE</p>

[Send email](#) [Print](#) [Back](#)



Maharani Lakshmi Ammanni College for Women (Autonomous)
18th Cross, Malleswaram, Bengaluru 560012
Provisional Results - Jan 2021

Register No: 18mLACB1006
Semester: 5
Combination: BCA - BCA
Student Name: ANKITHA N
Print date: 18-07-2021 1:28:39 AM



Sl No	Subject	Maximum		Obtained		Total	Result
		IA	EE	IA	EE		
1	(DCN-5) DATA COMMUNICATION & NETWORKS	50	100	50	68	118	PASS
2	(CAR-5) COMPUTER ARCHITECTURE	50	100	48	89	137	PASS
3	(PPG.T5-5) PYTHON PROGRAMMING	30	70	29	60	89	PASS
4	(PPG.P5-5) PYTHON PROGRAMMING LAB	15	35	15	35	50	PASS
5	(DWM.T5-5) DATA WAREHOUSING & DATA MINING	30	70	29	57	86	PASS
6	(DWM.P5-5) DATA WAREHOUSING & DATA MINING LAB	15	35	14	34	48	PASS
7	(IOT-5) INTERNET OF THINGS	50	100	49	95	144	PASS
8	(PRJ-5) PROJECT LAB	50	100	48	95	143	PASS
9	(SOT-5) SOFTWARE TESTING	30	70	29	66	95	PASS

Supplementary Exam Fee Payment

[Subject Selection](#) [Payment History](#)

Semester:

2

[Show Subjects](#)

Use checkbox to select / deselect subjects

Select	Code	Subject
No data available in table		

Fee Amount

0.00

Fine

0.00

Total Amount

0.00

[Pay Fee](#) [Back](#)

In case of any issues / support please write to support@mindpath.in and examination@mlacw.org
It takes up to 24 hours to reflect here once the payment is made online
In case of failed transactions where amount is debited from your account, the same will be credited back to source account with in 7 working days



mLAC Student Portal

Logout

Annual Fee Payment

Fee Balance

Payment History

Academic year	Fee Year	Installment	Balance	
2020-21	3	NA	16500	<div>Pay Now</div>

Back

In case of any issues / support please write to support@mindpath.in and admissions@mlacw.org
It takes up to 24 hours to reflect here once the payment is made online
In case of failed transactions where amount is debited from your account, the same will be credited back to source account with in 7 working days

We Are Here!

mLAC Student Portal

Logout

ANKITHA N

UG - BCA - BCA

18mLACB1006

Date of Birth:

14/02/2000

Category:

2 A

Year:

3

Father:

NATARAJ S

Phone:

7338071410

e-mail:

ankitharak142@gmail.com


Address:

#5 2ND MAIN 2ND CROSS RUKMINI NAGAR NAGASANDRA POST BANGALORE-73

Back

We Are Here!

Attendance Data Entry


mLAC Weblite Faculty Portal
Home
Log Out

Attendance

Subject: INDIAN FINANCIAL SYSTEM (IFS-2)


Total classes Taken
26

Save
Back

Marks calculation method / rules

Student Name	Register Number	Classes Present	Percentage (%)	Attendance Marks
A JHANSI BHOWNSLY	20MLUC1001	23	88.46	5
AFSHAN KHAN	20MLUC1002	25	96.15	5
AISHWARYA M	20MLUC1003	24	92.31	5
ANANYA K A	20MLUC1004	25	96.15	5
ANANYA K RAIKAR	20MLUC1005	23	88.46	5
ANITHA P	20MLUC1006	24	92.31	5
ANJALI M	20MLUC1007	25	96.15	5
ANJALI M	20MLUC1008	23	88.46	5
ANJALI YADAV	20MLUC1009	24	92.31	5
ANKITHA M B	20MLUC1010	25	96.15	5
ANNAPURNESHWARI S	20MLUC1011	23	88.46	5
ANUSHA D M	20MLUC1012	24	92.31	5
ANUSHA G	20MLUC1013	25	96.15	5
ANUSHA R D	20MLUC1014	23	88.46	5

Internal Assessment Marks Entry


mLAC Weblite Faculty Portal
Home
Log Out

Marks Entry

Subject: MICROBIOLOGY-IV
Internal 2

Max Marks
35

Save
Back

Student Name	Register Number	Obtained Marks IA2
UDASUTHA M	16mLACS4170	27
PALLAVI K	16mLACS4206	29
A U CHANDANA	19mLACS4128	27
ALEKHYA G R	19mLACS4129	31
ANUSHREE M	19mLACS4130	31
B M KAVYASHREE	19mLACS4131	25
BHUMIKA N	19mLACS4132	25
CHAITRA C	19mLACS4133	27
CHITRA	19mLACS4134	31
DARVESH SYEDA NOOR FATHIMA	19mLACS4135	31
DHANYATHA P	19mLACS4136	27
DILSHA D	19mLACS4137	31
HARSHITHA S K	19mLACS4138	17
KEERTHANA G	19mLACS4140	29

End Semester Exam Marks Entry

mLAC IMS

Search

Dr. Rama

External Marks Entry

Packet Number

UG12200005

PSY.T3-3 PSYCHOLOGY-III

Verified

Valuer

MAANASA N MURTHY - PSYCHOLOGY

Reviewer - I

MERCY PADMA VINOD - PSYCHOLOGY

Reviewer - II

NA - NIL

Register Number	Student Name	Barcode	Max EE Marks	Obtained EE Marks	Reviewer - I	Reviewer - II
19mLACA5048	RUPALI A K	ZVISOPHF	70	55		
19mLACA5050	SARISHMA SURESHAN	ELRQY89N	70	52		
19mLACA5051	SHARON PRIYA	957IB8OK	70	24	25	
19mLACA5052	SHREYA S	NKUB6WK7	70	25		
19mLACA5053	SREJANA K SHETTY	LKUOZNWN	70	42		
19mLACA5054	STANZIN LAZES	044CCUB3	70	39		
19mLACA5055	SUSHMA SHARMA K	ZEQ7RQTC	70	17		
19mLACA5056	TANUSHA L	CQNL9P7W	70	25		
19mLACA5057	TARANNUM ANSARI	EDG292QX	70	35		
19mLACA5058	VIJAYSHREE G	J695IHLQ	70	62		
19mLACA5059	YANGCHEN DOLMA	346DEYYX	70	40		
19mLACS7230	ADITI K V	D4RLNIU7	70	64		

Online Examination App

Question paper Screen (Student view)

REG#:18mLACS3128

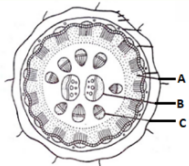
32:35

Subject Code : BOT.P2-2

Question: 3

Marks: 1

From the given diagram identify the primary vascular bundle:



Anomalous Secondary Thickening
In Boerhavia Stem (Diagrammatic)

A Both A & B

B Both B & C

C Only C

D Only B

Prev

Next

1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24	25	26	

Not Answered

Answered

Selected

Question paper Screen (Faculty view)

Questions

Subject: (MAT.T7-6) MATHEMATICS-VII

Academic Year: 2019-20

Combination: PCM

Semester: 6

Max Marks: 70

Total Questions: 26

Total Marks: 70

Back

Question: 1

With usual notations, which of the following is true?

A ☐ \mathbb{R} is not a vector space over

B ☐ \mathbb{R} is a vector space over \mathbb{C}

C ☐ \mathbb{C} is not a vector space over \mathbb{R}

D ☐ None of the above

Right Answer: A

Marks Allotted: 2

STUDENT ANSWER STATISTICS

A - 57%

B - 24%

C - 1%

D - 17%

Top

Proctoring



Offline Examination Committee



Barcode scanning



Packaging



Packing in cloth bags





Writing Exam

with social

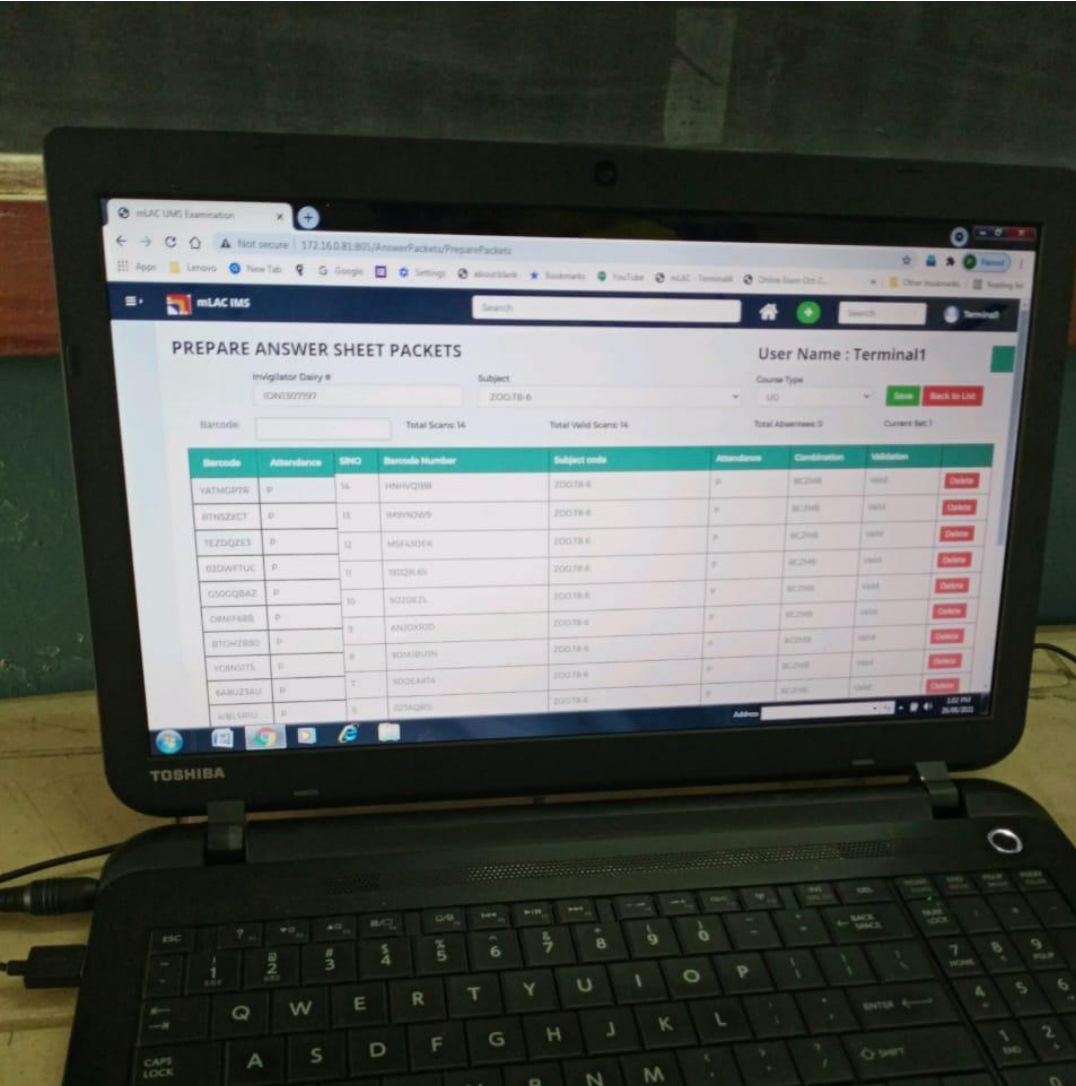


Distancing



GEO-TAGGED PICTURES

Software for Barcode scanning



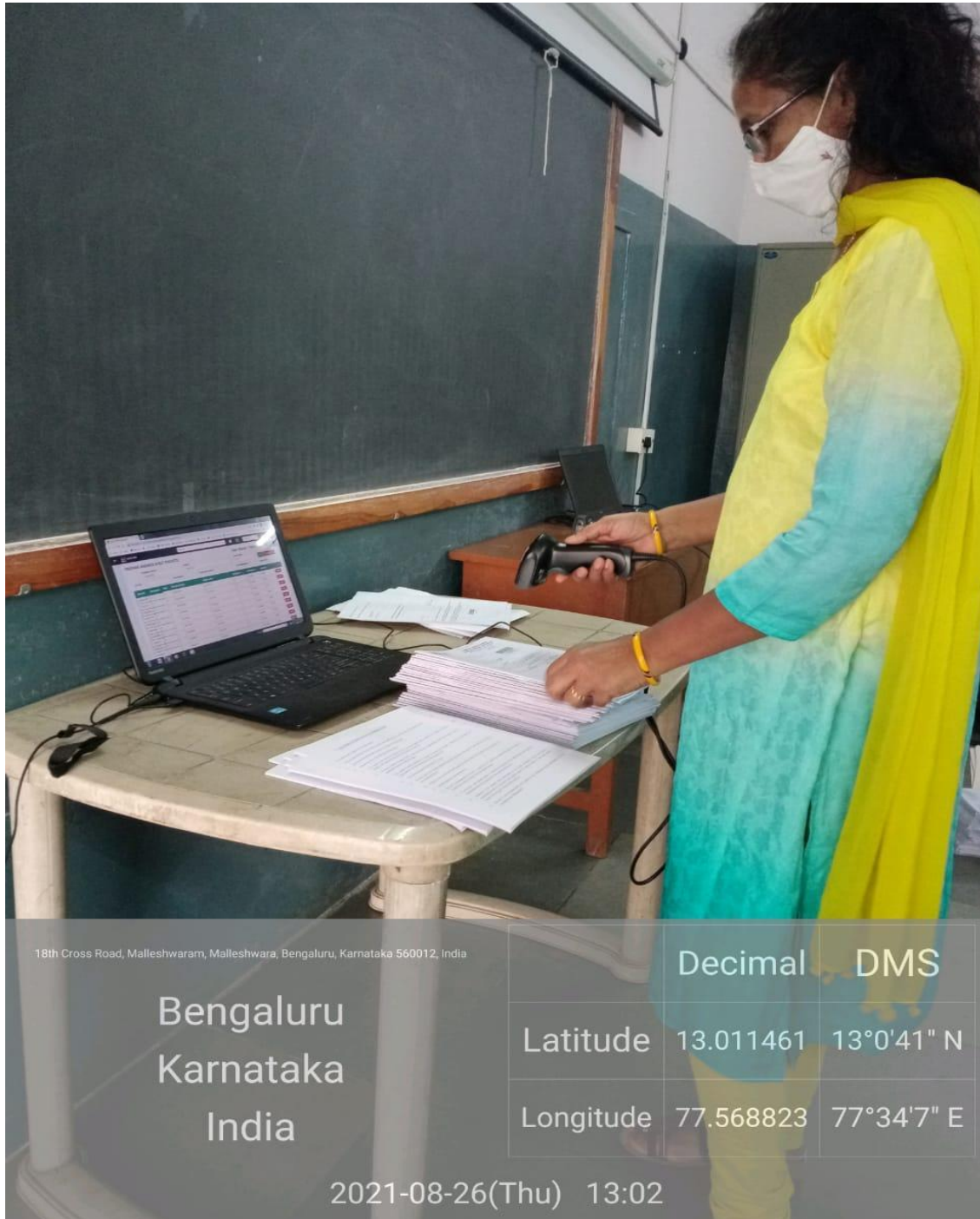
18th Cross Road, Malleshwaram, Malleshwara, Bengaluru, Karnataka 560012, India

Bengaluru
Karnataka
India

	Decimal	DMS
Latitude	13.011443	13°0'41" N
Longitude	77.568756	77°34'7" E

2021-08-26(Thu) 13:02

Barcode Scanning



Valuation Unit



18th Cross Road, Malleshwaram, Malleshwara, Bengaluru, Karnataka 560012, India

Bengaluru
Karnataka
India

	Decimal	DMS
Latitude	13.011402	13°0'41" N
Longitude	77.568485	77°34'6" E

2021-08-26(Thu) 11:28



18th Cross Road, Malleshwaram, Malleshwara, Bengaluru, Karnataka 560012, India

Bengaluru
Karnataka
India

	Decimal	DMS
Latitude	13.01138	13°0'40" N
Longitude	77.568782	77°34'7" E

2021-08-26(Thu) 11:13



Maharani Lakshmi Ammanni College for Women Autonomous

Affiliated to Bengaluru City University
Re-accredited by NAAC with "A" grade, Recognised by UGC
under Section 2(f) and 12(b) of the UGC Act 1956
Conferred the Status of 'College with Potential for Excellence' by UGC



e-Campus System

For

Maharani Lakshmi Ammanni College for Women Autonomous

Bangalore

IMPLEMENTATION STATUS REPORT

Developed By:

Mind Path Innovations Pvt Ltd,

#51, 6th cross, BFW layout, Peenya 3rd phase,

Bangalore 560058

Table of contents

1. Introduction
2. High level software architecture
3. System requirements
4. Modules overview / Completion statement
 - a. Admissions
 - b. Examinations
 - c. Attendance management
 - d. Faculty portal
 - e. Student portal
 - f. Sample reports & snapshots
5. Agreed Milestones
6. Upgrades made for academic year 2020-21
7. Planned upgrades for upcoming academic year

Introduction

This document captures the details of the e-campus system (eDMis) developed and implemented for Maharani Lakshmi Ammanni College for Women, under the software development agreement dated 11-08-2018.

The development activities spanned across ten months with a phased implementation plan covering various aspects of college administration and student life cycle.

Throughout the development phase, Developers & users of the software have put in considerable effort to automate repetitive tasks across the processes resulting in a highly flexible, user-friendly and efficient software platform tightly integrated across the modules.

Software Architecture

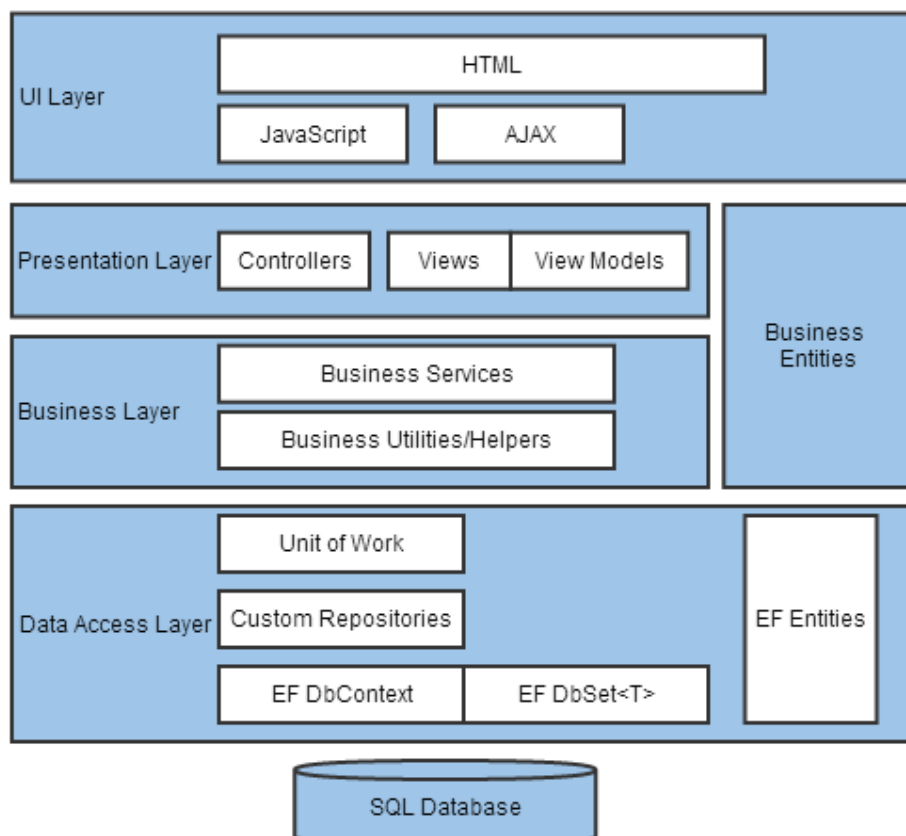
Developers of the software have followed the classic client-server architecture with MVC pattern considering the nature of application leveraging “Encapsulation” for frequent updates and deployments.

Development platform: Microsoft .NET framework v4.6 on Visual Studio with Microsoft ASP.NET MVC 5 as primary development platform for server side business logic.

Database Server: Microsoft SQL Server 2016

Web Server: Microsoft Internet Information Server (IIS) 7.5

Deployment and accessibility: Software has been deployed on Windows Server Environment on Dell PowerEdge server accessible over standard web browsers within college campus over LAN.



Client-server with MVC pattern architecture (representative diagram)

System requirements:

To support estimated 300 concurrent users, the ideal system requirements are as below

Operating system: 64 bit Windows 2012 server or higher version

RAM: 128 GB

HDD: 4TB with RAID 5 setup

Failover clustering: Since the software is an integral part of the day-to-day operations of the college, to ensure high availability in case of hardware breakdown or other unforeseen circumstances, developers advise to have a failover clustering with at least one layer of redundancy. (Failover clustering is currently unavailable on the production server)

The software is currently made available for access within college campuses over LAN. However, modules like student portals are better utilised when made available through WAN / over the internet. Further, application features like online application; online fee payment can also be deployed.

Milestones & Date of completion

Sl.No	Module	Actual Date of Completion
1	Admission	29 th August 2018
2	Examination	18 th December 2018
3	Attendance	13 th February 2018
4	Faculty Portal	20 th March 2019
5	Student Portal	12 th April 2019

Modules Completion statement**1a. Admission Module – UG & PG (Interfaces)**

Sl No	Feature	Implemented	Remarks
1	Course, combination and semester configuration	Yes	
2	Fee header configuration	Yes	
3	UG Applications with applicant self service kiosk	Yes	
4	PG Applications with applicant self service kiosk	Yes	
5	Student master	Yes	
6	UG annual / semester fee collection up to 50 fee headers	Yes	
7	PG annual / semester fee collection up to 50 fee headers	Yes	
8	Multiple instalment options	Yes	
9	Balance & concession configuration for annual / semester fee	Yes	
10	Combination wise student registration number allotment	Yes	
11	Assign subjects for students	Yes	Moved to examination module
12	UG Miscellaneous fee collection	Yes	
13	PG Miscellaneous fee collection	Yes	
14	UG supplementary fee collection & registration	Yes	
15	PG supplementary fee collection & registration	Yes	
16	PG examination fee collection & registration	Yes	
17	Add-on fee collection	Yes	
18	Sponsorship fee collection	Yes	
19	Student ID cards generation in pdf format	Yes	Integrated with Rich client ID card printer terminal
20	Re-valuation fee collection	Yes	

1b. Admission Module – UG & PG (Reports)

Sl No	Feature	Implemented	Remarks
1	Seat matrix report - Category wise	Yes	
2	Seat matrix report - Language wise	Yes	
3	Annual / semester fee collected daybook	Yes	
4	Annual / semester fee balance daybook	Yes	
5	Annual / semester fee concession daybook	Yes	
6	Miscellaneous fee collection daybook	Yes	
7	Supplementary fee collection daybook	Yes	
8	Examination fee collection daybook	Yes	
9	Add-on fee collection daybook	Yes	
10	Sponsorship fee collection daybook	Yes	
11	Student master report	Yes	
12	Fee reconciliation report	Yes	
13	Consolidated fee paid report - student wise	Yes	Linked with fee collection interface for quick access
14	Re-valuation fee collection report	Yes	
15	Consolidated fee collection report User & Pay mode wise	Yes	
16	Admission approval form	Yes	
17	Admission approval report	Yes	
18	Fee Ledger summary	Yes	

2a. Examination Module – UG & PG (Interfaces)

Sl No	Feature	Implemented	Remarks
1	Configure examinations	Yes	
2	Configure subjects, subject codes, credits etc. based on course & combination	Yes	
3	Prepare admission tickets	Yes	
4	Room allotment & Invigilator's dairy preparation	Yes	
5	Answer script bar-coding & decoding	Yes	
6	Examination attendance	Yes	
7	Answer script scanning and packet preparation	Yes	
8	Answer script tally	Yes	
9	A-forms preparation	Yes	
10	Marks sheet preparation with barcode	Yes	
11	Answer packet issue & return log for valuation	Yes	
12	IA & EE Marks entry	Yes	
13	Prepare decoded marks sheets	Yes	
14	Valuation status dashboard	Yes	
15	Configure valuers	Yes	
16	Configure valuers remuneration	Yes	
17	Prepare valuer / reviewer remuneration bill	Yes	
18	Manage grace mark policy	Yes	Managed on server side
19	Prepare & publish fresher's results	Yes	
20	Prepare & publish supplementary results	Yes	
21	Print marks cards (in pdf format)	Yes	
22	Re-valuation - Issue & return log	Yes	
23	Re-valuation marks entry	Yes	
24	Review historical data for verification requests from employers	Yes	

2a. Examination Module – UG & PG (Interfaces) (Contd...)

Sl. No	Feature	Implemented	Remarks
25	Marks Entry of practical exams batch wise on Faculty Portal	Yes	
26	Automated room allotment	Yes	
27	Automated invigilators diary preparation	Yes	
28	Question paper requirement forecast	Yes	
29	Question paper print status	Yes	
30	View supplementary student applications	Yes	
31	View-revaluation student applications	Yes	
32	Configure examination halls	Yes	
33	Answer packet verification	Yes	
34	PG 3rd valuation scripts tracker	Yes	
35	Board valuation management and marks entry	Yes	
36	Non-Valuation exam duties allotment	Yes	
37	Marks card numbering	Yes	
38	Marks card number to barcode matching	Yes	
39	Marks entry verification and locking / freezing	Yes	
40	Register number assignment for new admissions	Yes	
41	Attendance configuration	Yes	
42	Exam duty master	Yes	
43	Department master	Yes	
44	Access code generation for marks entry portal	Yes	
45	Voice assisted answer packet preparation	Yes	
46	Script locator	Yes	
47	Online examinations	Yes	Moved from faculty portal
48	Online examinations client side app launcher	Yes	
49	Add-on courses marks entry	Yes	
50	Add-on courses marks cards & certificates printing	Yes	
51	SMS & email broadcasting	Yes	Moved from faculty portal
52	Attendance shortage & Fee defaults mapping for admission tickets	Yes	

53	Attendance shortage & Fee defaults mapping for results	WIP	
-----------	--	-----	--

Sl No	Feature	Implemented	Remarks
54	PG Diploma course Results	Yes	
55	PG Diploma course Marks Cards	Yes	

2b. Examination Module – UG & PG (Reports)

Sl No	Feature	Implemented	Remarks
1	Consolidated valuer's remuneration bill	Yes	
2	Consolidated issue / return log	Yes	
3	Consolidated result analysis	Yes	
4	Practical Marks Batch wise report signed by both examiners	Yes	
5	End exam report	Yes	
6	Register number labels	Yes	
7	Question paper packet labels	Yes	
8	Answer script packet labels	Yes	
9	Attendance shortage summary	Yes	
10	Invigilators Allotment form	Yes	
11	Room Allotment Summary	Yes	
12	Valuers report	Yes	
13	Online exam answer script	Yes	
14	Online exam submission status	Yes	
15	Marks card Acknowledgement	Yes	
16	Add-on course results	Yes	
17	Answer packet barcodes	Yes	
18	Coded marks list	Yes	
19	De-coded marks list	Yes	

3a. Attendance Module – UG & PG (Interfaces)

Sl No	Feature	Implemented	Remarks
1	Subject assignment for faculties	Yes	
2	Faculty login	Yes	
3	Mobile friendly browser based interface for taking attendance	Yes	
4	Flexibility for configuring batches for practical sessions	Yes	
5	Automated email & messaging facility upon shortfalls	Yes	
6	Monthly attendance entry interface	Yes	
7	Attendance entry status tracker	Yes	
8	Attendance entry locking / freezing facility	Yes	
9	Automated attendance marks allotment for IA	Yes	

3b. Attendance Module – UG & PG (Reports)

Sl No	Feature	Implemented	Remarks
1	Student wise attendance report	Yes	
2	Subject wise attendance report	Yes	
3	Attendance shortage report	Yes	
4	Attendance marks report	Yes	

4. Faculty Portal – UG & PG

Sl No	Feature	Implemented	Remarks
1	Assignment management	Yes	
2	Announcements email / SMS	NA	Moved to examination module
3	Share study materials	Yes	
4	Share lesson plans & syllabus	Yes	
5	Create and conduct feedback surveys	Yes	
6	Publish articles	Yes	
7	Online tests	NA	Moved to examination module, conceptual changes made to suite examination requirements
8	Review and authorize contents published by students	Yes	
9	Internal examination marks entry	Yes	
10	End exam valuation marks entry	NA	Moved out to Marks entry portal with access code based login enabling external valuers entries
11	Practical Exam Marks Entry	Yes	
12	STAR Project data entry interface	Yes	
13	STAR project data configuration	Yes	
14	Assignments & SSR marks entry	Yes	
15	Assignments & SSR entry locking / freezing facility	Yes	
16	Internal exam marks entry locking / freezing facility	Yes	
17	Internal examination marks report subject wise	Yes	
18	Internal examination marks report student wise	Yes	
19	STAR Reports	Yes	
20	Faculty Notifications	Yes	

5. Student Portal – UG & PG

Sl. No	Feature	Implemented	Remarks
1	View academic records	Yes	
2	View lesson plan	Yes	
3	Submit assignments	Yes	
4	Access study material	Yes	
5	Feedback surveys	Yes	
6	Publish articles	Yes	
7	Online tests	NA	Moved to examination module, conceptual changes made to suite examination requirements
8	View examination results	Yes	
9	Pay fee online	Yes	

Software Updates for the Academic Year 2020-21 (New Features) and updates planned for upcoming academic year**6. Admissions & Administration**

Sl. No	Feature	Implemented	Remarks
1	Online applications	Yes	
2	Provisional admissions (Online)	Yes	
3	Online fee collections	Yes	
4	Data Sync service to enable on-premise and online transaction consistency	Yes	
5	Automated email notifications and reminders	Yes	
6	Dashboard	Yes	

7. Student & Faculty Portal

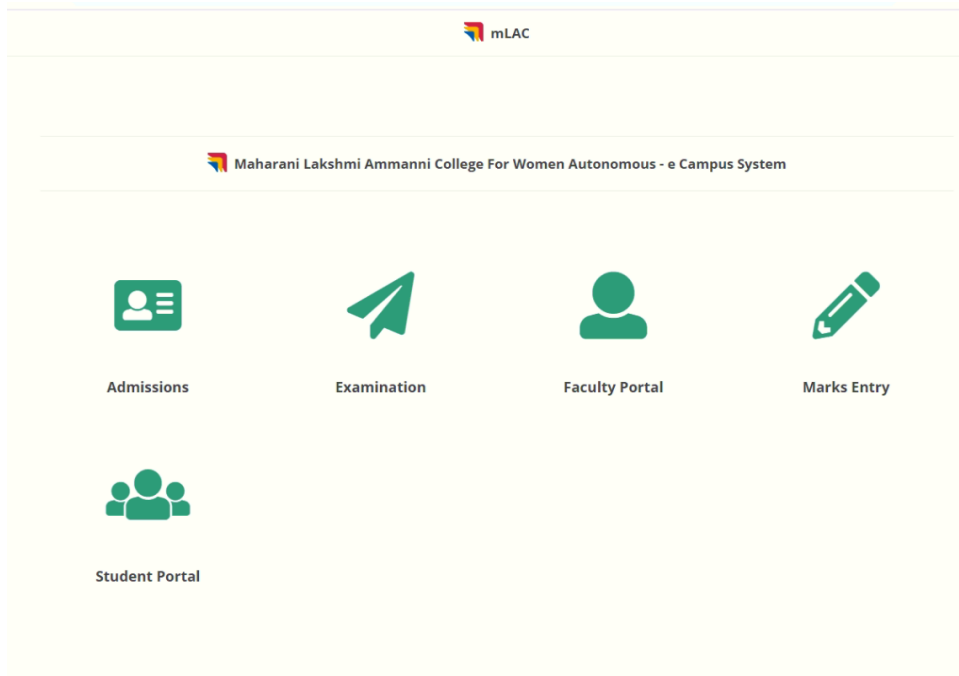
Sl. No	Feature	Implemented	Remarks
1	Migrated to cloud environment	Yes	
2	Fee payments & Payment History	Yes	
3	Online chat support	Yes	
4	Extended to include PU College	Yes	
5	Moodle Integration (With NIIT Kochi Support)	No	Planned for upcoming Academic year
6	Virtual Class room integration with Jitsi.org (open-source)	No	Planned for upcoming Academic year
7	Class schedule (time-table) synchronization	No	Planned for upcoming Academic year

8. Examination

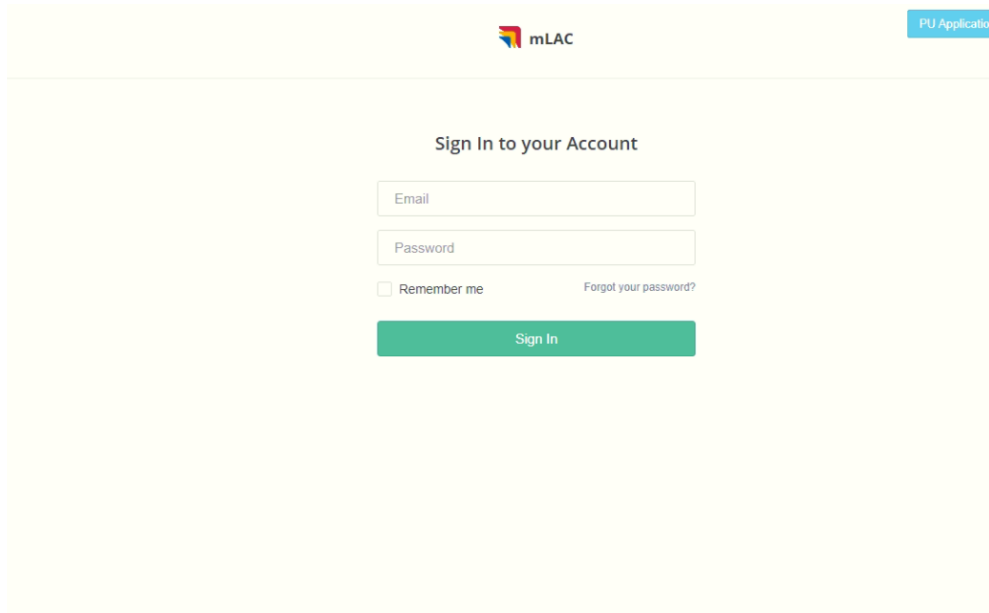
Sl. No	Feature	Implemented	Remarks
1	Question Bank integrated with Faculty Portal	Yes	
2	Admission Tickets online	Yes	
3	Online examinations (objective & descriptive) (Covid19 special initiative)	Yes	
4	Remote proctoring	Yes	
5	Digital Valuation for descriptive papers	Yes	

Sample snapshots

1. Gateway screen



2 Login screen



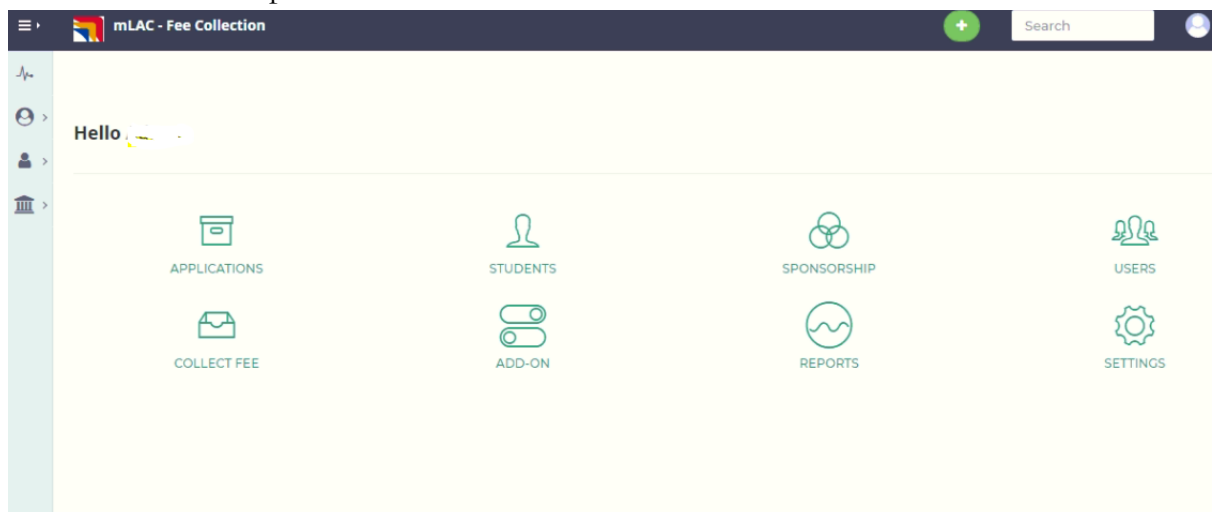
3 Online application

mLAC - UG / PG Application for Academic year 2020-21

Application Number:
Application #

1. General Details of Student	2. Details of Parents / Gaurdian	3. Academic details
Applicant Name (As per SSLC Marks Card)	Father Name (As per SSLC Marks Card)	Course Type PG
DOB (As per SSLC Marks Card) yyyy-mm-dd	Qualification	Course Name MCOM
Gender Female	Mother Name (As per SSLC Marks Card)	Preferred Combination MCOM
Student Type Karnataka	Qualification	Second Language KANNADA
Nationality INDIAN	Guardian Name	Qualifying Exam Board PUC
Religion	Qualification	Marks Scored Total Marks Percentage
Category GM	Parents/Guardian Mobile No	Previous Reg No Passing Year
Sub-caste	Occupation Annual Income	Previous College Name
Physically Challenged No	Parents/Guardian Address with PIN (<input type="checkbox"/> same as Student Address)	
Student Mobile No		
Email ID		
Address with PIN		
		Submit Application

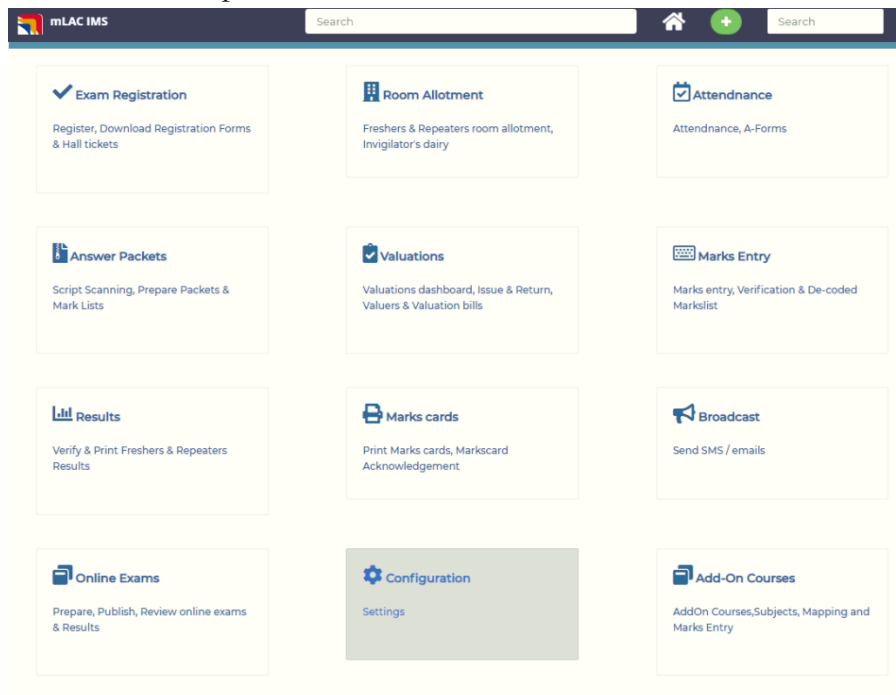
4. Admissions portal



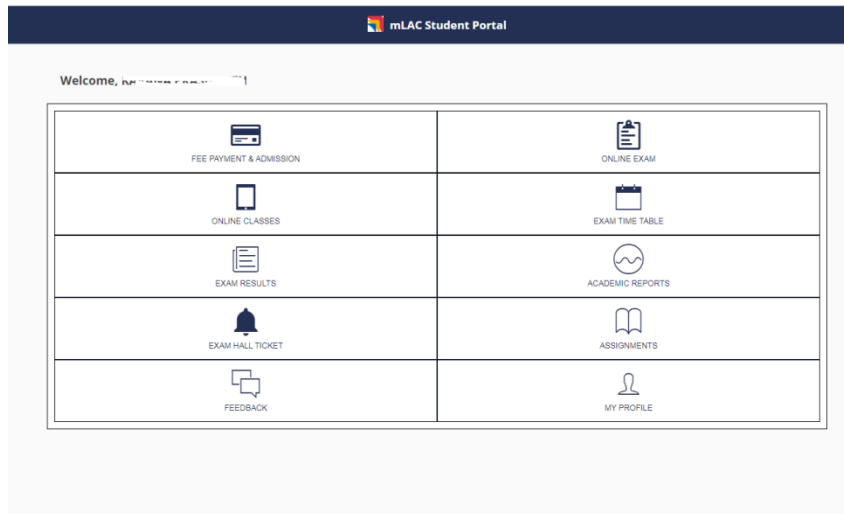
5. Faculty Portal



6. Examination portal

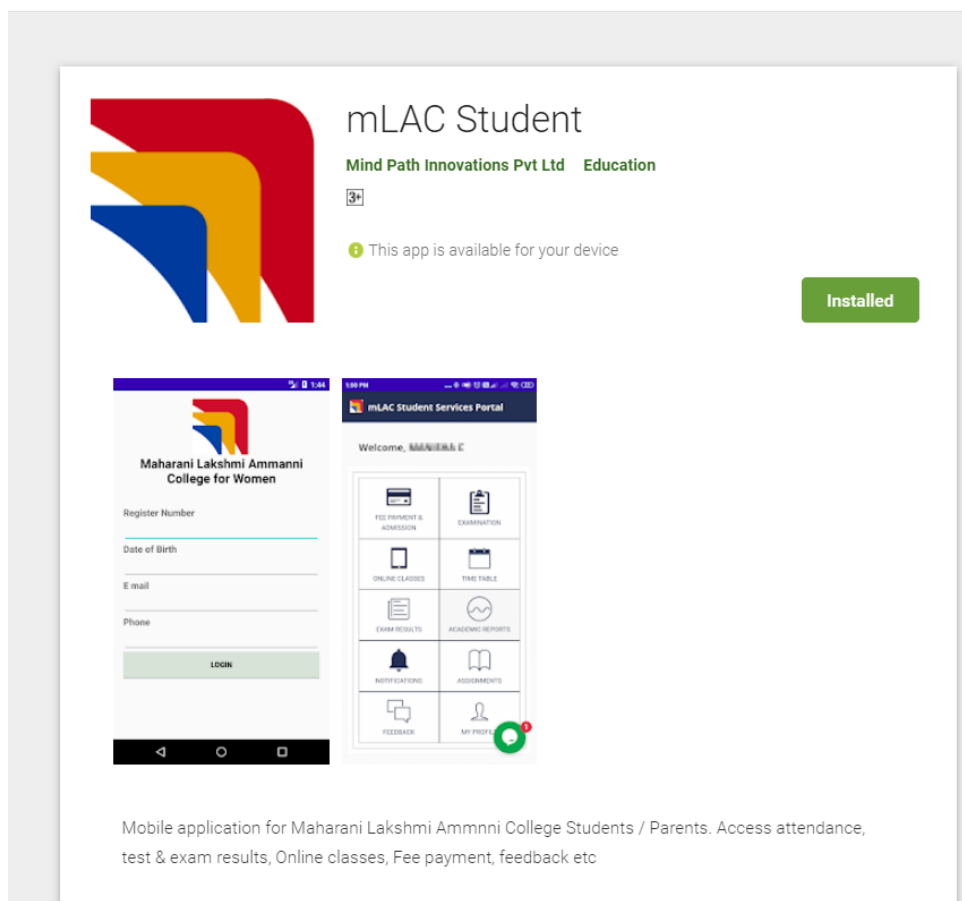


Student Portal



Android App for students

Home Top charts New releases



Gateway of Tally

Ctrl + M

Current Period
1-4-2020 to 31-3-2021

Current Date
Wednesday, 31 Mar, 2021

List of Selected Companies

Name of Company

Date of Last Entry

Mla College Degree A/c

31-Mar-2021

Maharani Lakshmi Ammanni College

31-Mar-2021

Mla College Degree A/c

31-Mar-2021

MLA COLLEGE GROUP ACCOUNTS

Maharani Lakshmi Ammanni College

31-Mar-2021

Mla College Degree A/c

31-Mar-2021

Mla College Puc A/c

31-Mar-2021

MLA College Trust A/c

31-Mar-2021

MLA College Vocational A/c

31-Mar-2021

Gateway of Tally

Display Menu

Trial Balance
Day Book

Account Books
Statements of Accounts

Inventory Books
StatEments of Inventory

Cash/Funds Flow
Receipts and Payments

List of Accounts
EXception Reports

Quit

Product	Version & Updates	Ctrl + Alt + T	License & Services	Ctrl + Alt + L	Configuration	Ctrl + Alt + F	Calculator	Ctrl + N
 POWER OF SIMPLICITY Tally.ERP 9	Series A Release 6.6.3 (Latest) TDLs: 0 of 2 loaded		Serial Number TSS expiry Account Id	795021786 Gold 28-Feb-2023 mlacw@mlacw.org	Gateway	TallServer:9999	1> 397272+71849+159805 2 6,28,926 3>	

Tally MAIN --> Gateway of Tally --> Display Menu

© Tally Solutions Pvt Ltd. 1988-2020
Trial Version : Saral TDSProfessional v22.01; Fix - 2 : C\

Mon, 9 May, 2022

16:10:49

F11: Features

F12: Configure



FAMS

Effortless Asset Management



88008 86658 / 080 69037700



fams@fastfacts.co



73046 86086

Dashboard

How To Use Saral TDS

Saral TDS Professional

Electronic TDS Management Software

For Instant support:

Email: support@relyonsoft.com

Call: 1860-425-5570/080-69002100



ATTESTED

Shashil A
Principal

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Science Post, Bangalore - 560 012.