



# UC-School

Unique School Management Software

Welcome to  
UC School

By  
Unique Creations Software



# Why do you need UC-School?

## • Reduce Paper Costs:

- Schools run on paper.
- From student files to applications to report cards, paper is major expense that most schools struggle with.
- This gives schools potential to save thousands on paper alone and makes them eco-friendly to boot.

## • Reduce Employee Hours:

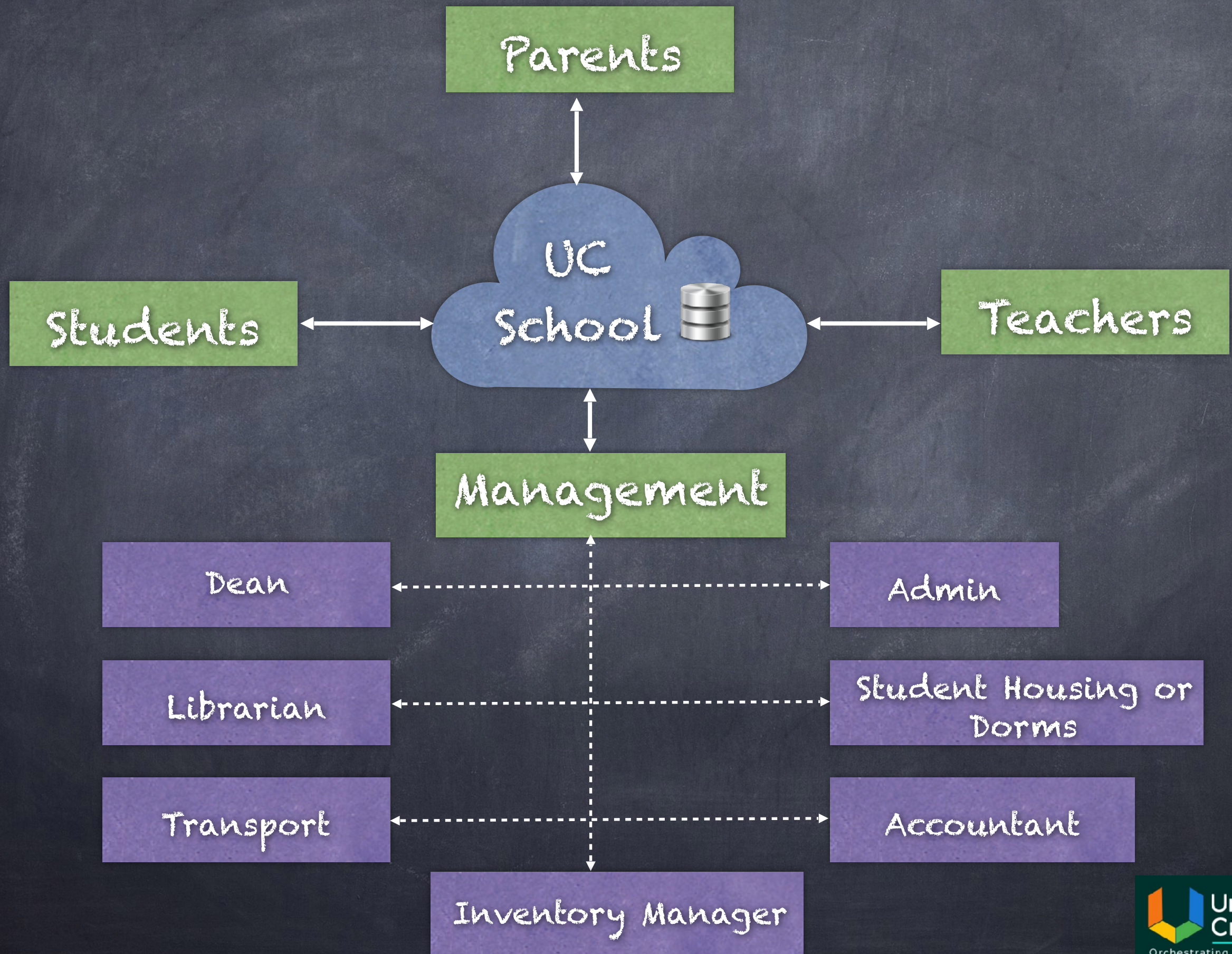
- Automation reduces working hours.
- If you're relying on hourly employees to do the tasks that have now been computerized, let UC School do the heavy lifting.
- Save money on overtime, benefits and salary by switching to UC School.

## • Reduce Meeting Time:

- No school could function without regular meetings.. Or could it?
- UC School provides streamlined communications systems so that parents, teachers and administrators can all work together - without wasted face-to-face time.



# Context Diagram





# List of Portals

• UC School consists of different portals.

• The main portals available are

- Management
- Student
- Parent
- Teacher

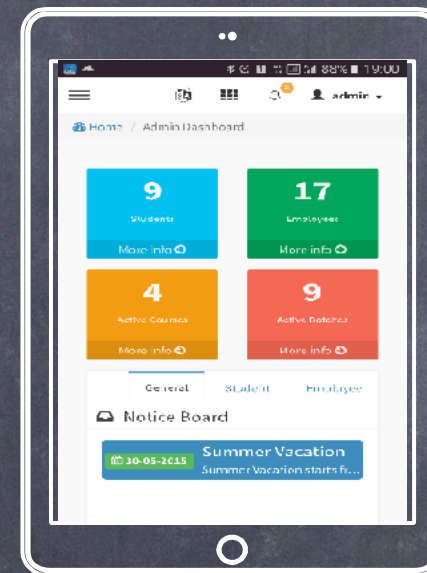
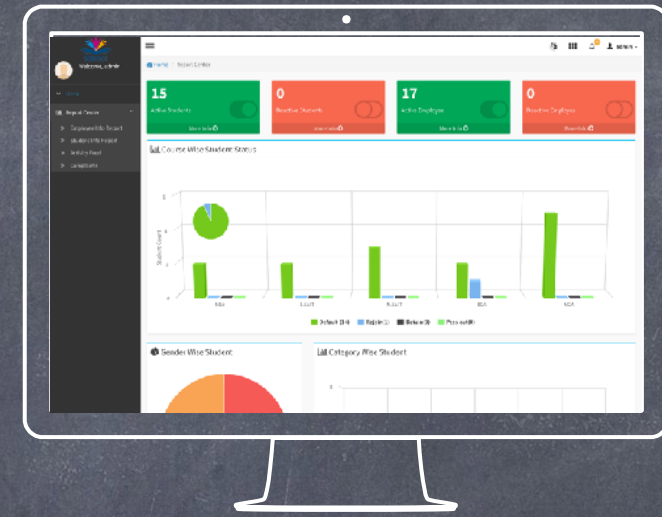
• Each user can login to the respective portal using

- PCs
- Laptops,
- Tablets

• Smart phones to use the facilities available to them.

• The admin can generate custom users and assign specific roles to them.

• Each portal in UC School contains different modules to manage different aspects of an educational institution.





# Functional Modules

## Functional Modules



Online & Walk-in Admission



Academic Management



Fees Management



Examination Management



Communication Management



HR & Payroll Management



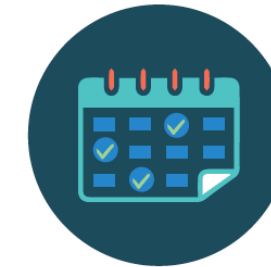
Attendance Management



Timetable Management



Syllabus Management



Monthly/Weekly Planner



Lesson Planner



Dynamic Report Center



Transport Management



Hostel Management



Library Management



Feedback Management



Dynamic Import & Export



Third Party Integration





# Admin Portal-Dashboard

Allows the users to view the notice board, news, events and the mails.



Welcome, admin



Search STU/EMP



Home / Admin Dashboard

## THEME OF THE YEAR: ISAIAH 50:1 - ARISE & SHINE

**291**  
Students  
More info

**34**  
Employees  
More info

**14**  
Active Classes  
More info

**19**  
Active Sections  
More info

### Notice Board

General Student Employee Parent

**24-01-2019** Welcome To the App  
Welcome to MGA Kasarani's School App. We are excited and glad t...

### Message

No Messages

### Calendar

< > today **October 2019** month week

### News

**Change in Paybill!!**  
The paybill number has been changed the account number 303030. Account numb...





# Admin Portal-Events and Calendar

Create, manage and have quick access to the calendar and track upcoming events.



Search STU/EMP

admin

Home / Dashboard Modules

Welcome, admin

- Menu
- Dashboard
  - Message of the Day
  - Notice
  - Events
  - Events Type
  - Events Upload

## Manage Users Dashboard

**MESSAGE OF THE DAY**  
**Status : Active**  
[+ Create New](#)

**NOTICE**  
**5**  
 Manage Student/Employee Dashboard Notice  
[+ Create New](#)

Show timetable

## Manage Event Schedule

< > today **October 2019** month week

W	Sun	Mon	Tue	W	Th	Fri	Sat
40	29	30	1	2	3	4	5
41	6	7	8	9	10	11	12
42	13	14	15	16	17	18	19
43	20	21	22	23	24	25	26

**Event Detail :** Remembering Moi Era  
**Event Type :** Holiday  
**Start Time :** 10-10-2019, 12:00:00 AM  
**End Time :** 10-10-2019, 12:00:00 AM





# Admin Portal-Communication

To Write, read and forward the message to other users easily. To Enable Fast and enhanced Parent-Teacher-Student-Management interactions.



Welcome, admin

Menu

- Messages
  - Inbox (2)
  - Employee Message Settings
- EMAIL
  - New Compose
  - Sent Mails
  - Templates
  - Employee mail Settings

- SMS
  - Send SMS
  - Sent Messages
  - Templates
  - Employee Sms Settings

- Group
  - Groups
  - Send E-Mail
  - Send SMS
  - Sent

- Settings
  - Common Settings



Search STU/EMP



Home / Messages / Create Message / Individual Message

## Messages

Inbox

Sent

Draft

Trash

Individual message

### Create Message

Select User Type

Parent

Select Section

7-B

Recipients \*

-- Select Users --

Select all

Grace Muthoni M (Student: Mariam Wangui Maria )

Purity Wambui Kibugu (Student: Benjamin Mwaniki )

Elizabeth Adhiambo (Student: Treccy Teccy )

Mohamed Ali (Student: Celine Wanja )

Purity Wambui Kibugu (Student: James william )

Joel Njau (Student: Felicity Smoak )

File(s)

Choose Files No file chosen

Status

Send

Send Message





# Admin Portal-Online Admission

Make your admission process more faster and efficient by taking it online. Define a custom enrollment process with online approval and online payments.



Welcome, admin

Search STU/EMP



admin

Home / Approved Applicants

## Approved Applicants

#	Online Application Number	Application Type	Applicant Name	Year Group	Reservation Fee	Schedule	Download
1	00001	Online Application	Mohideen	CLASS 7	<a href="#">Print receipt</a>	<a href="#">Schedule</a>	<a href="#">Download</a>

Menu

Online Admission

- » Manage Enquiries
- » Add Walkin Enquiry
- » Approved Enquiries
- » Rejected Enquiries

Online Applicants

- » Manage Applicants
- » Approved Applicants
- » Rejected Applicants

Settings

- » Manage Exam Round
- » Manage Settings
- » Manage Reports





# Admin Portal-Student

Get easy access to their fee payments, courses, grades, attendance, parent information, disciplinary records and other reports.



Welcome, admin

Menu

Student

- » Dashboard
- » Add Student
- » Manage Students (New)
- » Manage Students
- » Deactivated Students
- » Transfer Certificate
- » Log Category
- » Student Status
- » Admission Category
- » Leave Type
- » Reset Login
- » Reset Parent Login
- » Reset Password

Import

- » Import Student Section
- » Import Student Image

System Settings

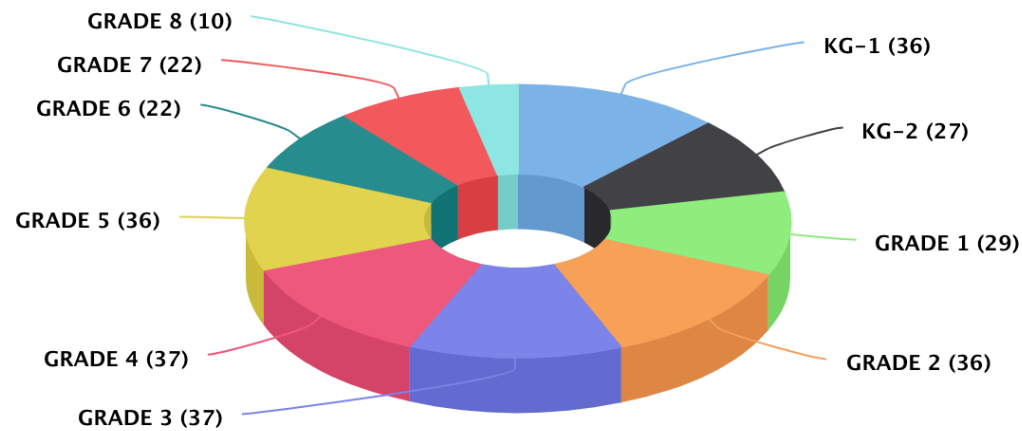
- » Dynamic Model Fields

Search STU/EMP

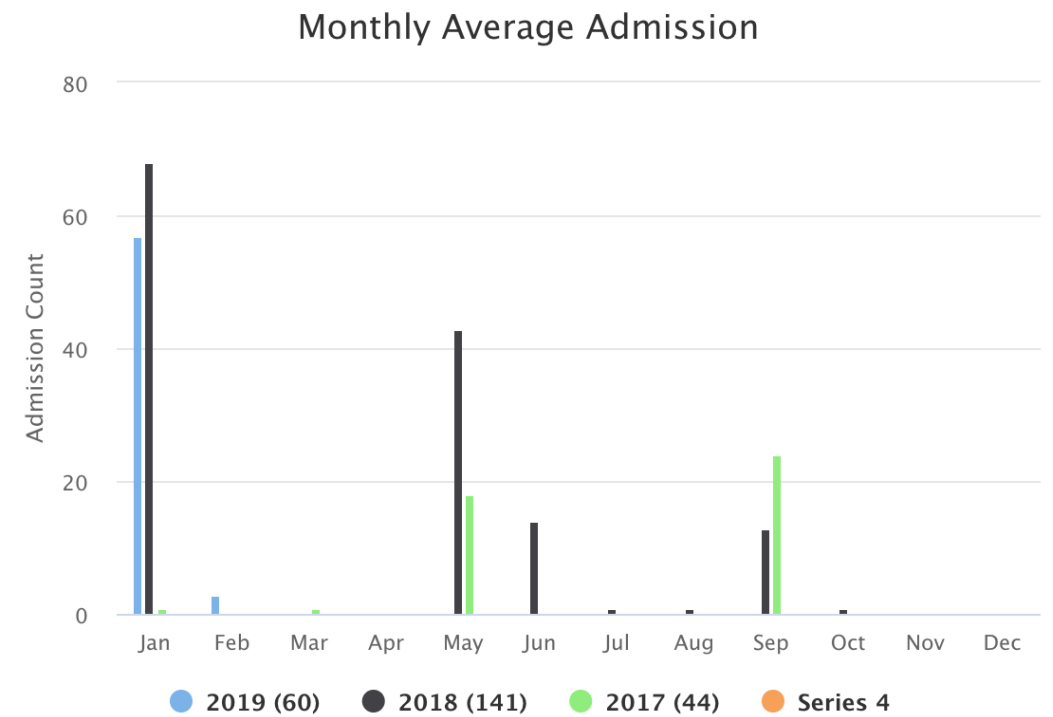
Calendar icon | Mail icon (0) | App icon | Notification icon (6) | User profile icon (admin)

Home / Student Module Dashboard

## Current Class Wise Total Student



## Year Wise Admission



## Recently Added Student

Sr.No	Admission No	Student Name	Class	Section	Created Date
1	351	sarala	GRADE 8	7G	29-07-2019
2	348	santhosh	GRADE 2	1G	29-07-2019
3	M230	Jason Mucheru Njora	KG-2	PP1-Pink	27-07-2019
4	M230	Samantha Wanjiku Kimani	KG-2	PP1-Pink	27-07-2019





# Admin Portal-Employee

Create, manage various teacher details and store in centralized area.



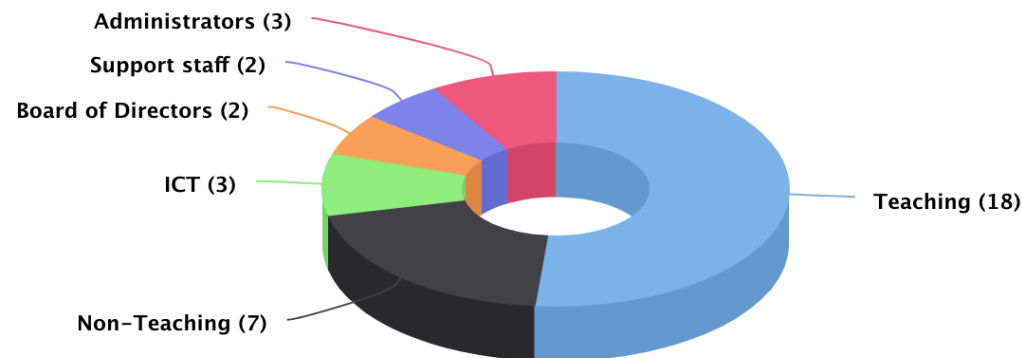
Welcome, admin



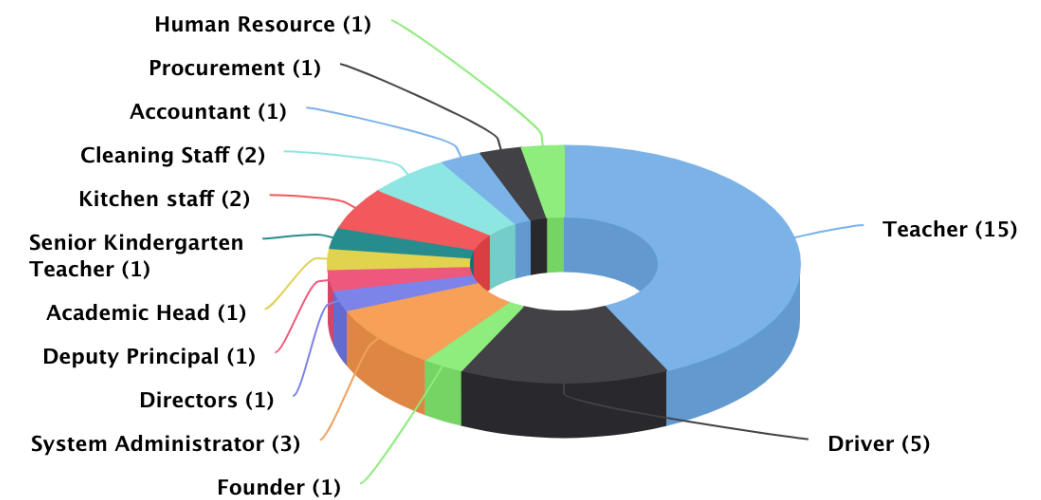
admin

Home / Employee Dashboard

## Department Wise Employee



## Designation Wise Employee



## Recently Added Employee

Sr.No	Employee Id	Employee Name	Department	Designation	Created Date
1	43	Driver D	Non-Teaching	Non-Teaching	28-10-2019
2	1001	NAJMUNISSA	Teaching	Teaching	27-10-2019
3	32441164	Collins Mwaura Gatana	ICT	ICT	13-07-2019
4	23816477	Ann Kalokya Munguti	Teaching	Teaching	13-06-2019

Menu

Manage Employee

- Dashboard
- Add Employee
- Employee List
- Deactivated Employee List
- Import Employee
- Leave Request(0)
- Permission Request(0)
- Subject Association

Employee Config

- Grades
- Department
- Designation
- Grade Pay
- Leave Approval Order
- Category
- Leave Type
- Log Category
- Reset Login
- Reset Password





# Admin Portal-Academic Management

Multiple courses, batches and subjects can be handled on same dash board



Welcome, admin

Search STU/EMP



admin

Home / Class Management / Classes

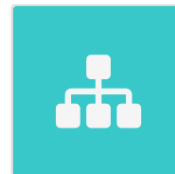
## Manage Class Modules



Manage Classes

14

+ Create New



Manage Sections

19

+ Create New



Manage Subjects

442

+ Create New

## Manage Current Active Classes

1. KG-1

Add Section

Add Subject

Section 4

Subject 24



2. KG-2

Add Section

Add Subject

Section 2

Subject 11



3. GRADE 1

Add Section

Add Subject

Section 2

Subject 1



4. GRADE 2

Add Section

Add Subject

Section 1

Subject 4



5. GRADE 3

Add Section

Add Subject

Section 2

Subject 0



6. GRADE 4

Add Section

Add Subject

Section 2

Subject 0



7. GRADE 5

Add Section

Add Subject

Section 2

Subject 5



8. GRADE 6

Add Section

Add Subject

Section 1

Subject 5



9. GRADE 7

Add Section

Add Subject

Section 2

Subject 6







# Admin Portal-Examination

Create exams and various grading levels batch wise and observe the progress of each student.



Welcome, admin

Search STU/EMP



admin

Home / Examination / Create Exam / Schedule Exam

## GRADE 7 - 7-B

### Open Term (TERM 1-2019)

#### Manage Exams

Exam Groups

Switch Batch

Reports

Unpublish Date

Unpublish Result

Academic Subjects

Manage Exams

Manage scores

#### Score Details : Academic



Clear scores

#	Name	Mathematics	French	Physical Education	Science	English Language Arts	Social Studies
1	Abu Thalha	87	Empty	77	96	65	56
2	Alison Maria	45	Empty	96	97	76	56
3	Barry Allen	67	Empty	66	78	67	87
4	Caitlin Snow	67	Empty	56	78	65	79
5	Felicity Smoak	87	Empty	77	87	87	89
6	Harrison Wells	87	Empty	88	87	88	87
7	James william	68	Empty	76	77	78	77





# Admin Portal-Attendance

Create and monitor various teacher and student attendance records. Get details of availed and available leaves.



Search STU/EMP



admin

Home / Attendance / Manage Student Attendance

Welcome, admin

GRADE 7 7-B Fredrick Muingi

Students 9 Subjects 6 Teachers 5

Switch Section

Employee Attendance

Month

Oct-2019

Type:

Month

Week

Rapid Mark leave Mark fine

Reg. No

Leave Notify

Fine Notify

Generate PDF

Generate Monthly PDF



#	Name	01 Tue	02 Wed	03 Thu	04 Fri	05 Sat	06 Sun	07 Mon	08 Tue	09 Wed	10 Thu	11 Fri	12 Sat	13 Sun	14 Mon	15 Tue	16 Wed	17 Thu	18 Fri	19 Sat	20 Sun	21 Mon	22 Tue
4	Caitlin Snow	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Holiday	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present
5	Felicity Smoak	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Holiday	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present
6	Harrison Wells	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Holiday	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present
7	James william	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Holiday	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present
8	John Doe	Present	Present	Present	Present	Absent	Absent	Present	Present	Present	Holiday	Present	Absent	Absent	Present	Present	Present	Present	Present	Absent	Absent	Present	Present

Present

Absent

Morning Absent

Afternoon Absent

Holiday

LateComer

Non-uniform

Improper Dress Code

Not wearing school shoes

Menu

Manage Attendance

Manage Attendance

Student Attendance

Student Attendance Import

Student Fine Category

Employee Attendance

Employee Leave Details

Employee Tardy Details

Employee Permission Details

Employee Working Days

Employee Fine Category

Bio Metric Report

Attendance Settings

Attendance Type

Permission Settings

Employee Permission Settings

Face Recognition Settings





# Admin Portal-Timetable

Allows generating, maintaining and monitoring timetables with speed and ease.



Welcome, admin

Search STU/EMP



Home / Timetable / Manage Timetable

Set Common timetable

Set Week Days

Set Class Timings

Generate PDF

## GRADE 7 : 7-B : Fredrick Muingi

Choose Month

Oct-2019

Type :

Month

Week

1st  2nd  3rd  4th  5th

#		7:45:am To 8:30:am	8:30:am To 9:00:am	9:00:am To 9:15:am	9:15:am To 9:45:am	9:45:am To 10:15:am	10:15:am T
1	2019-10-28 Monday	English Language Arts Ate Peter	Mathematics Susan	Break	English Language Arts Ate Peter	English Language Arts Ate Peter	Bre
2	2019-10-29 Tuesday	Social Studies Rachel Mutia	Physical Education Jackson Marigi	Break	Mathematics Susan	Science Justus Kilonzo	Bre
3	2019-10-30 Wednesday	Mathematics Susan	Social Studies Rachel Mutia	Break	Science Justus Kilonzo	Physical Education Jackson Marigi	Bre
4	2019-10-31 Thursday	Science Justus Kilonzo	English Language Arts Ate Peter	Break	Social Studies Rachel Mutia	Social Studies Rachel Mutia	Bre
5	2019-11-01 Friday	Physical Education Jackson Marigi	English Language Arts Ate Peter	Break	English Language Arts Ate Peter	Mathematics Susan	Bre

Menu

Manage Timetable

Dashboard

Manage Timetable

Reports

Year-wise timetable

Teacher-wise timetable

Timetable Config

Set Weekdays

Set Class Timings

Set Default Weekdays

Subject association





# Admin Portal-Fees

A Flexible fee management system to create, monitor and manage paid and payable fees.



Welcome, admin

Search STU/EMP

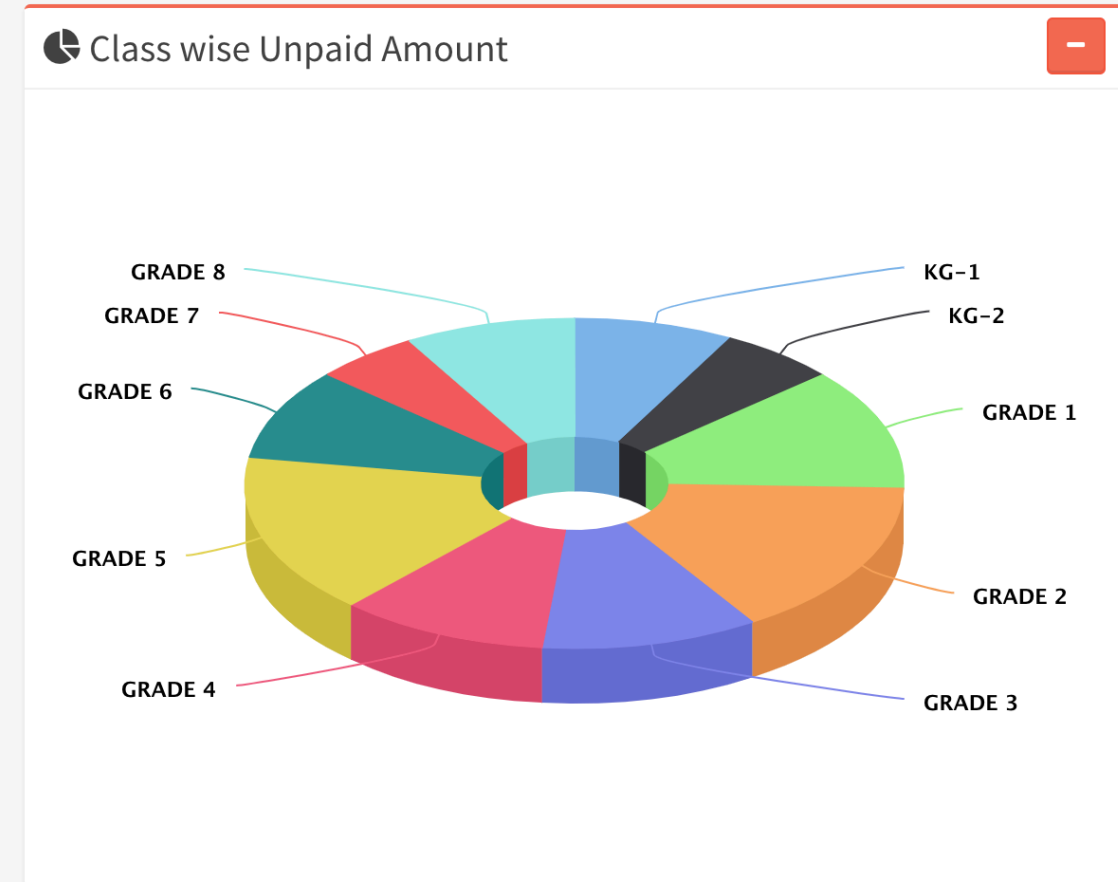
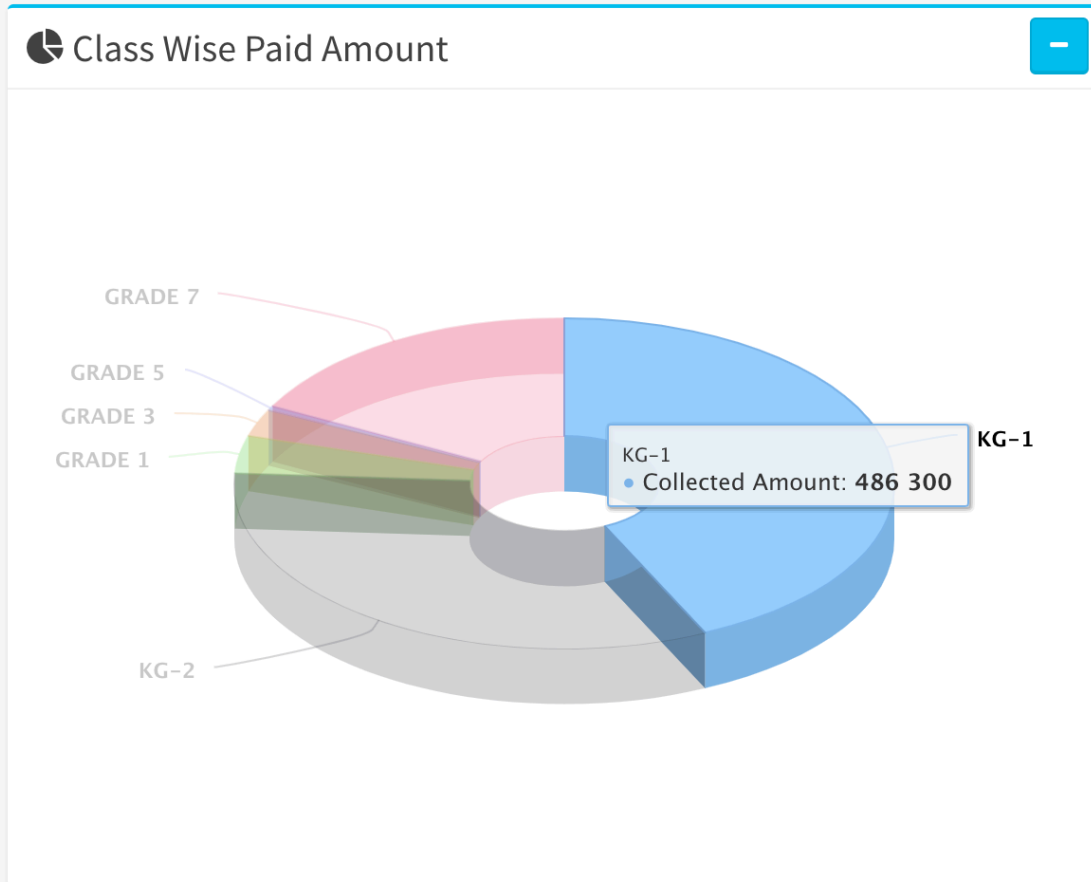


Home / Manage Fees

**FEES CATEGORY**  
4  
[+ Create New](#)

**CONCESSION**  
0  
Manage Concession [+ Create New](#)

**COLLECT FEES**  
Collect Fees Category Wise



## Recent Fees Transactions

Sr.No	Student ID	Student Name	Receipt No.	Amount	Transaction Date
1	354	Mohideen	723	2	28-10-2019
2	mga1-09	Churchill Annan Wakuta	145	30000	20-09-2019
3	mga5-01	Suatha	48	66000	07-08-2019

- Menu
- Manage Fees
  - Dashboard
  - Collect All Fees
  - Paid Reports
  - Summary Reports
  - Over Due Reports
- Settings
  - Manage Fees Category
  - Manage Transport Fees
  - Manage Invoices
  - Invoices Update
  - Manage Late Fee Fine
  - Manage Concession
  - Templates
  - Send SMS
  - Dynamic Payment Type





# Admin Portal-Transport

Allows you to add vehicle driver details, create route and stops. Allot students to routes and manage school transport fees.



Welcome, admin

Search STU/EMP

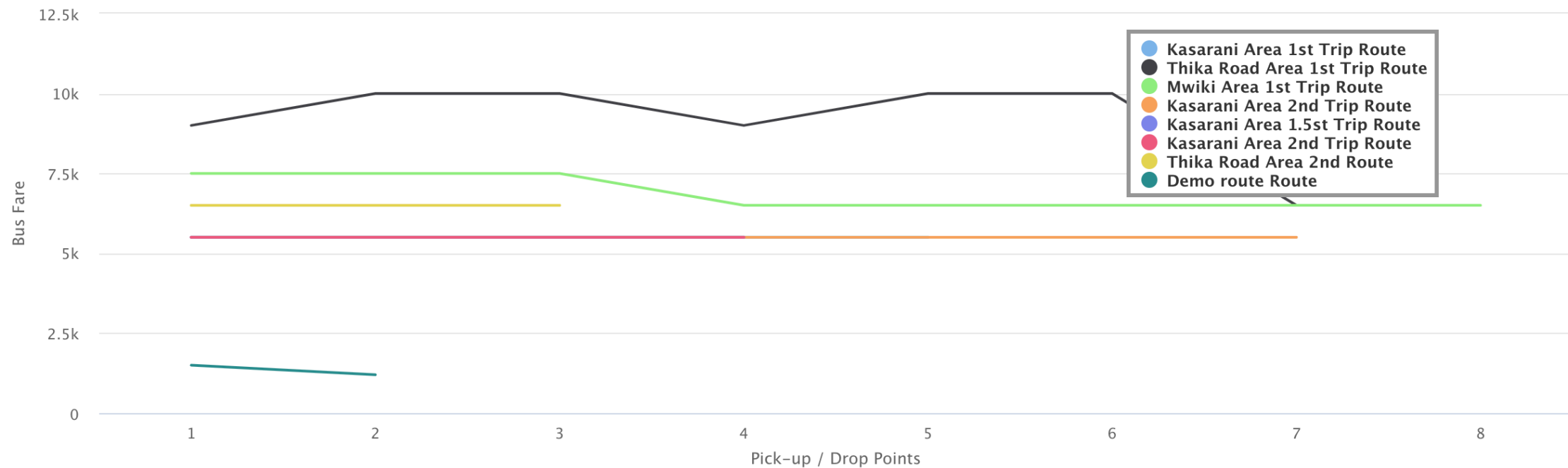


admin

Home / Dashboard

## Transport Dashboard

### Bus Route / Fare



Highcharts.com

## Bus Log

Showing 1-2 of 2 items.

Vehicle Code	Fuel Consumption
MGA 02	<a href="#">Record Consumption Details</a>
MGA 01	<a href="#">Record Consumption Details</a>

Menu

Transportation

- Dashboard
- Manage Route

Student Allotment

- Allot Transportation
- Reallot Transportation

Transport Fee Management

- Transport Fee Installments
- Reports

Driver-Vehicle Association

- Manage Driver
- Manage Vehicle
- Assign Driver-Vehicle
- Bus Log





# Admin Portal-Hostel

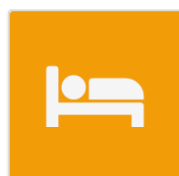
Allow you to list and manage room details. Helps you to manage mess, menu types and assign cuisine to students.



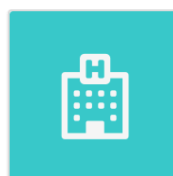
admin

Home / Hostel Dashboard

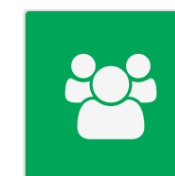
## Hostel Dashboard



VACANT BEDS  
48



ROOM REQUESTS  
0



TOTAL STUDENTS  
0

- Welcome, admin
- Menu
- HOSTEL DASHBOARD
  - Hostel Dashboard
- MANAGE HOSTEL
  - Manage Hostel
  - Manage Rooms
  - Manage Food Menu
  - Manage Food Feedback
  - Manage Attendance
  - Overdue Fees
- MANAGE ROOMS
  - Allot Room
  - Change Room
  - Vacate Room
- Hostel Settings
  - Leave Settings
  - Out pass Approval(0)
- Notification Settings
  - Hostel Notification
  - Maintenance Settings
  - Disciplinary Issues(7)
  - Maintenance Issues(0)

All

Hostel Name	Floors	Rooms	Rooms Availabilty
MAM Boys Hostel	1	1 2 3 4 5 6 9 10 11	<b>Room 1 :</b> B-1 <b>Room 2 :</b> B-1 B-2 <b>Room 3 :</b> B-1 B-2 B-3 <b>Room 4 :</b> B-1 B-2 B-3 B-4 <b>Room 5 :</b> B-1 B-2 B-3 B-4 B-5 <b>Room 6 :</b>



# Admin Portal-Complaints/Concerns

View complaint registered by students, parents and other custom. Review the complaints and change the status.



Welcome, admin

Menu

Report Center

- Dashboard
- Employee Info Report
- Student Info Report

Complaints /Concerns

- Complaints Category
- Complaints /Concerns(1)

Attendance Report

- Teacher Attendance
- Student Attendance

Active Mobile App Report

- Active Mobile User
- Active Web User

Search STU/EMP



admin

Home / Report Center / Complaint List

## Complaint List

Register a Complaint

My Complaints(1)

### Manage Complaints, concerns and feedbacks

Manage **Student** Complaints, concerns and feedbacks

Active Status 2

Manage **Guardian** Complaints, concerns and feedbacks

Active Status 3

Showing 1-7 of 7 items.

#	Name	Student Name	Subject	Status	Actions
1	Dominec Muchangi Njeru	Angel Titanaloem Marigu	Attendance sheet is assumptions	Open	Close   View
2	Rhoda Gaaki Nkonge	Avianna Grace Otieno	Updates	Open	Close   View
3	Rhoda Gaaki Nkonge	Avianna Grace Otieno	Updates	Open	Close   View
4	Me	Adrian Mwangi	App malfunctioning	Open	Close   View
5	Kingsley Kimondo	Kingsley Mdogo	Care and Concern	Open	Close   View
6	Dominec Muchangi Njeru	Angel Titanaloem Marigu	Attendance sheet is assumptions	Close	Reopen   View
7	Kingsley Kimondo	Kingsley Mdogo	Care and Concern	Close	Reopen   View

Manage **Employee** Complaints, concerns and feedbacks

Active Status 1



# Admin Portal-Feedback System

View feedback registered by students about the faculty's performance.



Welcome, admin

Menu

Manage Forms

Forms Preview

Manage Form Data

Feedback Status

Settings

Add Form

Add Question

Add Dependent Fields

Employee List

Search STU/EMP

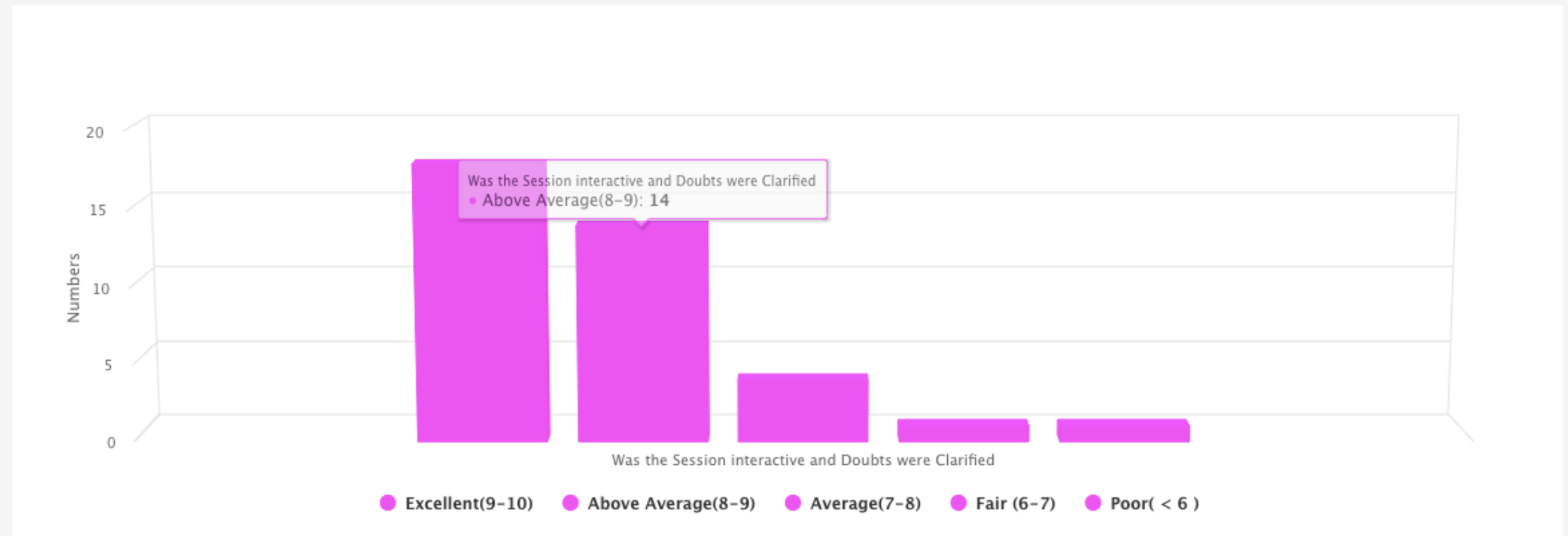


admin

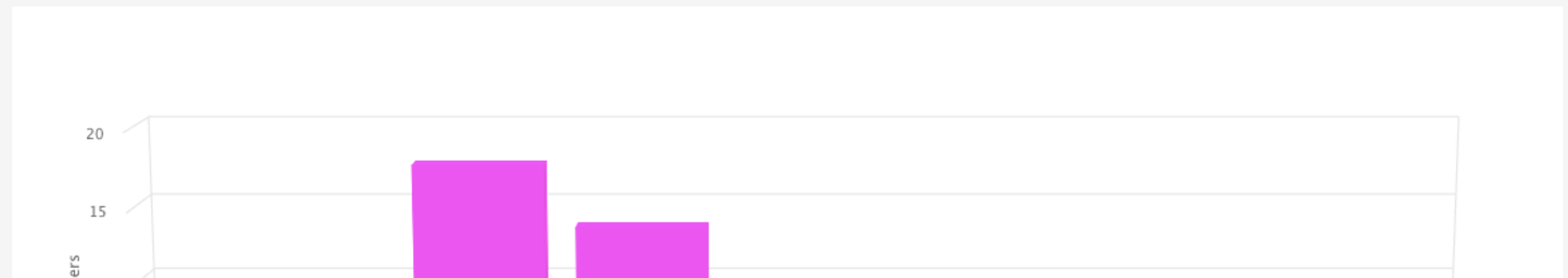
Home / Manage data

## Anand H M - Materials and Methods in Building Construction-V

### 1. Was the Session interactive and Doubts were Clarified



### 2. Did the faculty use real world Examples and Cases





# Teacher Portal

• Dash Board which allows the teacher to view the

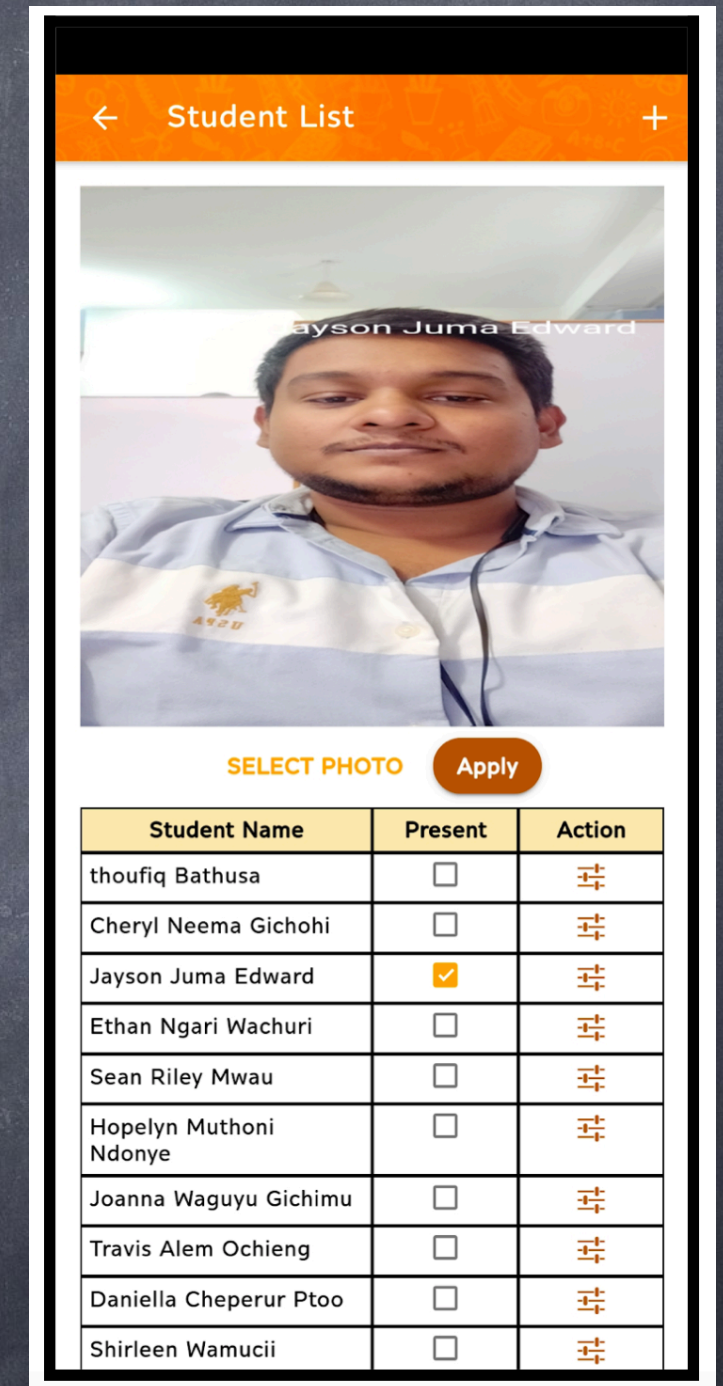
- News
- Events
- Mails from a single screen

• Upload

- lecture notes, lesson/ monthly/weekly planner,
- Assignment for students
- Create student logs.
- Exam results, etc.

• Allow them to view

- Course
- Attendance
- Time table, etc.





# Student Portal

• Dash Board which Allows the student to view the

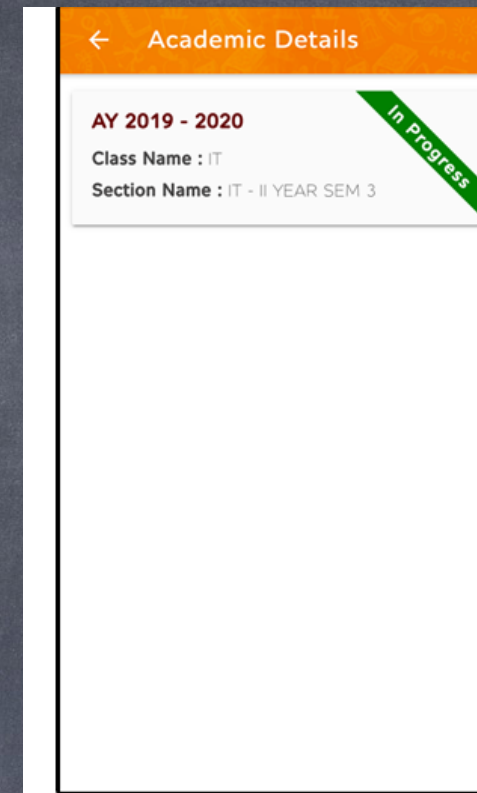
- News
- Events
- Mails from a single Screen

• Helps to download

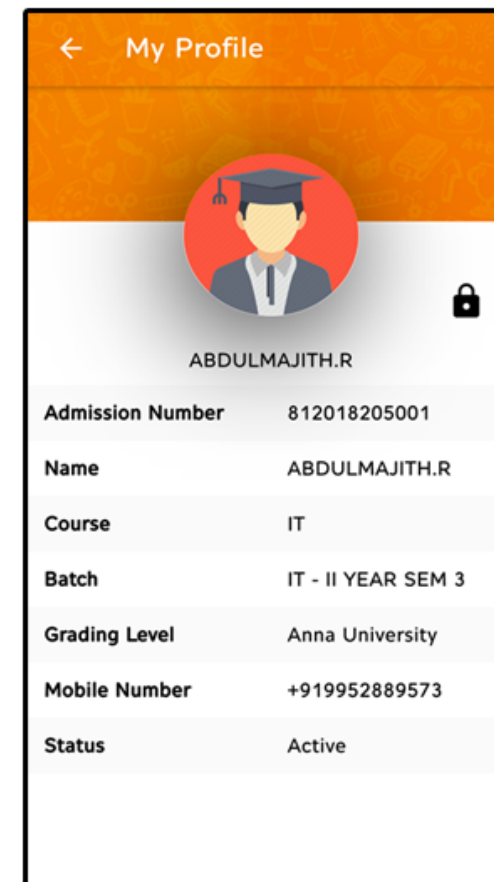
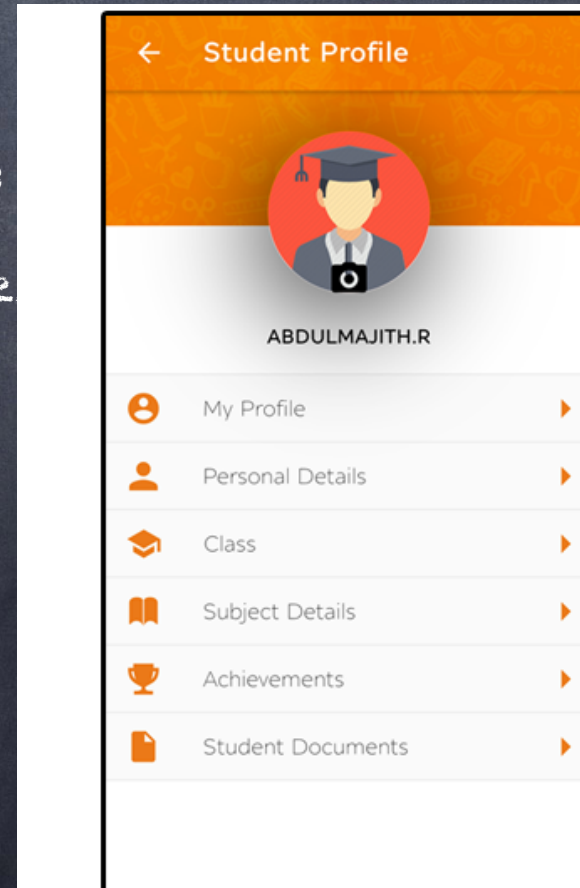
- Notices
- Forms
- Assignments
- Lecture note

• Allow them to view

- Course
- Attendance
- Time table
- Fee details
- exam results ,etc.



SUBJECTS		ELECTIVES	
Subject Name	Employee Name	Subject Name	Employee Name
Discrete Mathematics	Prabhar V		
Digital Principles and System Design	Kavitha S		
Data Structures	Rama B		
Object Oriented Programming	Revathi K		
Analog and Digital Communication	Kathirkamasundari Perumal		
Data Structures Laboratory	Rama B		
Object Oriented Programming Laboratory	Revathi K		
Digital Systems Laboratory	Kavitha Veerappan		
Digital Systems Laboratory	Jayaseeli S		
Interpersonal Skills/Listening &Speaking	-		
CDP	Kanimozhi Angamuthu		





# Parent Portal

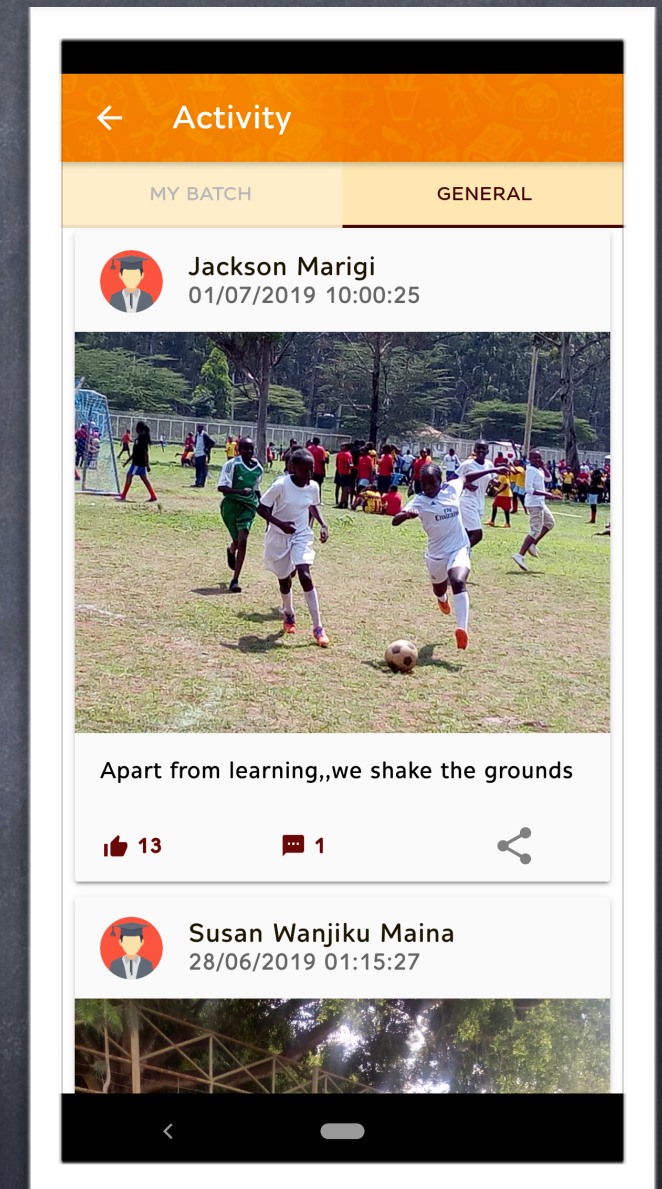
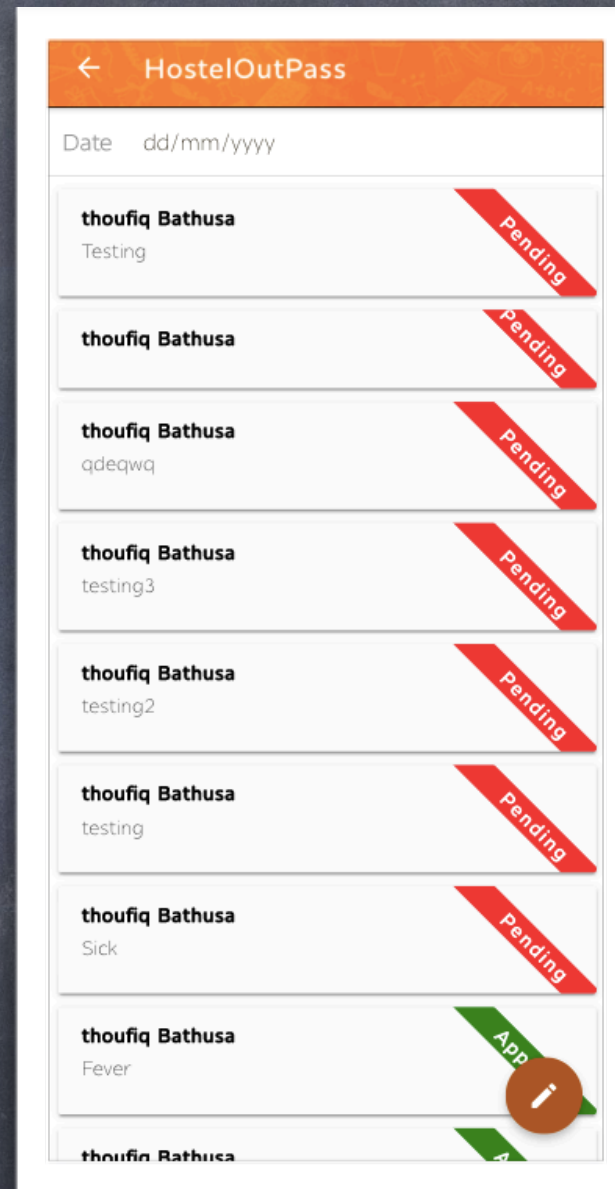
• Dash Board which allows the parent to view the

- News
- Events
- Mails from a single screen

• Allow them to view

- Achievements
- Course
- Attendance
- Time table
- Fee details
- exam results ,etc.

• Helps them to upload student documents.





Thanks for your  
valuable time.