



# FEMS



## FINGERPRINT

Education Management System

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# Why do you need an Automated & Paperless Management System?

## 1. Financial Accountability Upto 100%

Highest financial accountability and limiting decision making to designated financial authorities only.



In Manual System



In Automated System



## 2. Operation Cost Cut off Upto 50%

Improved Resource utilisation through limiting human resource involvement.



## 3. Compliance Management

Improved compliance management through implementation of international standard policies and standard operating procedures, integrated with the software.



## 4. Data Management

Availability of a multitude of real time and accurate data enables a variety of customised data manipulation to suit organisation's analytical, research and reporting needs.



## Why FEMS?

- Automated attendance system for students, teachers, management and staff
- Multi campus support and central management system
- Dashboard for student, guardian and employees
- Automated payment system integrated with banks, mobile banking and credit card payment systems
- Simplified user experience
- Remotely accessible application through Internet/Intranet connectivity
- No setup or service integration cost
- Military grade secure data protection
- Multi-level data backup facility
- Integration with Attendance Device, IP Camera, Vehicle Tracking, etc



## Modules of FEMS:

### Academic Management



#### 1. Timetable Management

Timetabling is now a time saving job with automatic teacher availability and allocation, subject distribution and number of class assignment keeping in mind all individual academic needs specific to requirements for lessons.



#### 2. Calendar Management

All academic, extracurricular and holiday event schedule are available for viewing, planning and action, at just a glance, allowing for preemptive and peripheral planning with an inbuilt notification system to alert, remind and execute events effectively.



#### 3. Teacher Ordination

Teacher are assign to specific subject based on class. They can help to create class routine and also can manage any proxy schedule.



#### 4. Syllabus Management

Syllabus availability, administration, application and completion tracking is a convenient approach to ensuring effective and consistent academic performances through the academic year.



## 5. Scheme of Work

A complete academic solution with integrated curriculum, lesson plans and book list to support classroom teaching via traditional and interactive methods, outlined in an easy to understand and relatable learning platform providing year round reference and planning support for all academic activities.



## 6. Lesson Plan

Lesson administration becomes more manageable with the option to record lesson plans well ahead of time and access these plans for the successful administration of the class for support, in absence or unavailability of any teacher and serves the purpose of tracking syllabus completion for the academic session.



## 7. Exam Management

The most comprehensive and dynamic integration of the academic assessment system into a user friendly, confidential and accurate platform with real time data to administer, tabulate, grade, record and publish student performance data which allows automated result analysis to guide academic planning by the authorities.



## 8. Book List Preparation

Planning ahead to the next academic year and preparing a book list in accordance to the curriculum plan becomes an indentifiably simpler task with reference to previous years' history and curriculum at your fingertips, making lesson and assessment planning more relatable.



## 9. Discipline

Discipline maintenance and data availability of discipline records is more immediate and systematic through the enabled functions of incident report logs, investigations, actions and follow ups integrated with this module, along with discipline responses such as suspensions, expulsions and one-click report generations.

# Operational Management



## 1. Admission Management

Processing new admission applications, admission test administration and invoice generation through a simplified online version of the real time conduct makes for an error free first impression with clients.



## 2. Admin Services

Documentation requests, transcripts and certificate generation, financial clearances, academic clearances have now become a one stop auto generated response to suit the particular needs of students on an individual basis.



## 3. School Supplies Distribution

An automated procedure that coordinates the prescribed books and copies purchases and ensures the collection of these purchases via a verified and documented process, is an added tool to support student oriented services and a response to creating a one-stop solution for major school purchases.



## 4. HR Management

Managing the human capital becomes significantly more credible and effective with the recruitment process, administration, promotions, termination and employee performance becoming more straightforward and transparent.



## 5. Payroll Management

A simplified HR support tool that creates an automated payroll report based on system's data for individual employees and can smartly adapt to integrated policies and boundaries such as attendance rules and flexibilities, rosters, absences, leave encashments, loans, etc.



## 6. Leave Management

An HR support module with integrated functions that relate to and comply with Payroll and HR roles and assists in managing employee leave of all types including, early departures, late attendances and summarised records of individual employees through one stop data processing and line management approval.



## 7. Attendance Management

Managing overall employee and student attendance is now a zero-person job with this automated approach to recording punctuality in attendance through integrated peripheral support systems and notifying absentee students and parents via the integrated SMS notification system just happens to be a bonus support service!



## 8. Transport Management

Creating transport requests for students, managing vehicle assignments and driver allocation, fee specification for students integrated with the fee management module, is more manageable with this directed tool for effective transport management, fuel cost management, vehicle maintenance and automated budget reports for both income and expenditure.



## 9. ICT

ID card generation and printing, peripheral equipment and tool connectivity such as with attendance devices and server integrated email generation becomes an automated response through the use of this simplified module.



## 10. Complaints and Feedback Management

This module records feedback queries of clients and their follow up responses, based on which reports, organisational action plans could be developed to address queries on a mass level depending on the need identified via the statistical frequency of recorded feedback.

# Financial Management



## 1. Fees Management

Customised fee configuration, fees collection, online banking services and defaulter payee follow up via a real time integration with the bank server makes for easier and more manageable fee administration to suit a wide range of organisational needs.

Partners:



## 2. Accounts Management

Financial transaction ledgers, accounts charts, amendments, waivers and bursary administration, merit scholarship administration budgeting, imbursements and reconciliations become error free and secure through this module to combine all accounts activities at a simpler user interface.

# Communication



## 1. SMS Communication

An effective and recorded communication tool with the added benefits of report generation, data verification along with confirmed reach to provided client details and failed SMS reports for next step verification.

Partners:



grameenphone



## 2. Notifications and Alerts

An integrated and multi-step notification and alert system makes for a more accountable service provision in regard to planning and executing all event plans, birthday emails, SMS notifications, emails at mass level to students and parents, making for a more communicative relationship.



## 3. Website Management

Effective website management is ensured through the more user friendly interface of the software to reflect the latest information and data, uploaded, updated and applied through this module integrated directly with the specified website. Now managing your own website content becomes a one click task!



## 4. Alumni Association

A simplified networking platform that offers the opportunity to Alumni to register, connect and network with the management and among themselves, resulting in a mass level database that serves as a significant marketing tool.

# Data Management



## 1. Student Portfolio Management

Student data preservation and accuracy through documentation at its best is offered through this module that ensures that data of all students are preserved and updated in a digital version and is available for immediate access of designated users.



## 2. Reports

One click report generation, multi purpose data manipulation, customised data sorting and analytical statistics are available immediately for research and planning future projects based on available data.

# Dashboard

## Student

**FINGERPRINT** NOTIFICATIONS: Recent Notification (0) [Logout](#) Find reports and more

Dashboard My Profile Calendar Notice Board Academic Exam Accounts SMS Transport Directory

Dashboard

My Dashboard

Welcome [Name] To our Family.

**Fee Status**

If you want to see session wise tuition fees report, click view more [View More](#)

#	Invoice Id	Invoice Type	Amount	Status
1	180403010028	Installment - 6	24510.0000	Bank Paid
2	180206010967	Installment - 5	24510.0000	Bank Paid
3	171200010104	Installment - 4	24500.0000	Bank Paid
4	171010010092	Installment - 3	24510.0000	Bank Paid
5	170823010006	Installment - 2	20052.0000	Bank Paid
6	170605010093	Installment - 1	28367.0000	Bank Paid

**SMS Report**

If you want to see all SMS report, click view more [View More](#)

#	Sent Time	Status	Message Subject
1	16th May 2018 08:01 PM	Success	School closure for Ramadan
2	13th May 2018 00:46 PM	Success	CAIE Clash Candidates 2018-19
3	9th May 2018 05:16 PM	Success	Lab Exam Schedule May/June 2018
4	7th May 2018 08:40 PM	Success	CAIE Lab Exam and TTB Food Studio.
5	6th May 2018 07:36 PM	Success	Admissions Announcements 2018-19

**Attendance Report**

If you want to see monthly report, click view more [View More](#)

22-05-2018 [View More](#) Status

Date	Status
22nd May 2018	No data found

**Notice Board**

If you want to see all notice, click view more [View More](#)

#	Publish Date	Notice Title
1	22nd May 2018 11:40 AM	test te

**Upcoming Events**

If you want to see full calendar, click view more [View More](#)

#	Date	Event Title
1	22nd May 2018	Annual Assessment for Senior School
2	23rd May 2018	Annual Assessment for Senior School
3	24th May 2018	Annual Assessment for Senior School
4	22nd May 2018	Annual Assessment for Classes 7
5	23rd May 2018	Annual Assessment for Classes 7

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## Parent

**FINGERPRINT** NOTIFICATIONS: Recent Notification (0) [Logout](#) Find reports and more

Dashboard My Profile Calendar Notice Board Academic Exam Accounts SMS Transport Directory

Dashboard

My Dashboard

Welcome [Name] To our Family.

**Fee Status**

If you want to see session wise tuition fees report, click view more [View More](#)

#	Invoice Id	Invoice Type	Amount	Status
1	180409010602	Installment - 6	21400.0000	Bank Paid
2	180206010590	Installment - 5	21459.0000	Bank Paid
3	171205010113	Installment - 4	21900.0000	Bank Paid
4	171007010312	Installment - 3	21459.0000	Bank Paid
5	170809010370	Installment - 2	22400.0000	Bank Paid
6	170605010003	Installment - 1	20453.0000	Bank Paid

**SMS Report**

If you want to see all SMS report, click view more [View More](#)

#	Sent Time	Status	Message Subject
1	16th May 2018 08:07 PM	Success	School closure for Ramadan
2	15th May 2018 02:26 PM	Success	Any Kind of Invoice Paid SMS
3	6th May 2018 07:30 PM	Success	Admissions Announcements 2018-19
4	5th May 2018 09:05 PM	Success	Admit Card AE 2017-18
5	3rd May 2018 10:43 PM	Success	Make Up Class for Sat 5 May 2018

**Attendance Report**

If you want to see monthly report, click view more [View More](#)

22-05-2018 [View More](#) Status

Date	Status
22nd May 2018	No data found

**Notice Board**

If you want to see all notice, click view more [View More](#)

#	Publish Date	Notice Title
1	22nd May 2018 11:40 AM	test te

**Upcoming Events**

If you want to see full calendar, click view more [View More](#)

#	Date	Event Title
1	22nd May 2018	Annual Assessment for Senior School
2	23rd May 2018	Annual Assessment for Senior School
3	24th May 2018	Annual Assessment for Senior School
4	22nd May 2018	Annual Assessment for Classes 7
5	23rd May 2018	Annual Assessment for Classes 7

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# Employee

FINGERPRINT
Logout

Dashboard My Profile Student Academic Exam Human R... Directory Notice Board Calendar SMS Report

Dashboard

### My Dashboard

Welcome XXXXXXXXXX Family.

#### My leave summary

Leave Type	Leave Eligibility	Leaveable	Remaining
Casual Leave	10	9	1
Sick Leave	3	0	3
Leave Without Pay	No Limit	0	
Replacement/Day Off	No Limit	0	
Special Leave	No Limit	0	
Maternity Leave	No Limit	0	

#### My Attendance Report

If you want to see monthly attendance report, click view more

Date	In Time	Out Time
16-05-2018 (Wed)	10:10:43 AM	05:05:55 PM
15-05-2018 (Tue)	08:02:22 AM	04:59:20 PM
14-05-2018 (Mon)	07:36:43 AM	12:16:54 PM

#### My Application Summary for Current Month

Application	Total	Apply App.	Approved	Remaining
Manual Attendance	-	0	0	0
Late Arrival	3	1	0	0
Early Departure	1	1	0	0
Leave	-	0	0	0

#### Upcoming Events/Calendar

If you want to see full calendar, click view more

#	Date	Event Title
1	22nd May 2018	Annual Assessment for Senior School
2	23rd May 2018	Annual Assessment for Senior School
3	24th May 2018	Annual Assessment for Senior School
4	22nd May 2018	Annual Assessment for Classes 7
5	23rd May 2018	Annual Assessment for Classes 7

#### Notice Board

If you want to see all notice, click view more

#	Publish Date	Notice Title
1	22nd May 2018 11:40 AM	test te

#### Defaulter Student Summary

If you want to see full defaulter list, click view more

Class Name	Defaulter Student
Class-10	1
Class-8	21
Class-9	18

#### SMS Report

If you want to see all SMS report, click view more

#	Sent Time	Status	Message Subject
1	31st Oct 2017 06:22 AM	Success	School postponed on Oct 30, 2017
2	24th Oct 2017 07:44 AM	Success	Q1 Report Distribution 2017
3	24th Oct 2017 07:48 AM	Success	Q1Report Distribution 2017
4	22nd Jul 2017 06:29 PM	Success	Annual Result Publication 2016-17
5	22nd Jul 2017 06:29 PM	Success	SMS to remaining candidates

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