



UNIVERSITY MANAGEMENT SYSTEM

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UNIVERSITY MANAGEMENT SYSTEM

Our Integrated University Management System is a comprehensive solution designed to streamline and automate various administrative processes in educational institutions. With features ranging from course management and student enrollment to exam management and HRDC solutions, our system provides a centralized platform for efficient and effective management. Built using Java technology, our solution ensures reliability, scalability, and security for universities of all sizes.

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WHY CHOOSE OUR UNIVERSITY MANAGEMENT SYSTEM



- Streamline and automate administrative processes for increased efficiency
- Centralized platform for easy access to student and employee information
- Improved communication and engagement with students and parents
- Simplified management of courses, exams, and results
- Enhanced financial control and budget management
- Secure and reliable system built using Java technology
- Scalable solution suitable for universities of all sizes
- Comprehensive features covering various aspects of university management



NATIONAL ICT AWARD

WINNING SOFTWARE

Smart Edu ERP (Integrated Education Management Software), a product of Daffodil Computers Ltd. wins the merit position of the BASIS National ICT Awards 2020 in the category of “Inclusions and Community Services (HC-ICS) – Education”, said a press release.

Reaz Uddin Ahmed, head of marketing, Daffodil Computers Ltd. received the crest on behalf of Daffodil Computers from Abdullah H. Kafi, advisor, BASIS International Affairs and the chief judge of BASIS ICT Awards 2020 on June 27, 2021, the release read.

Minister of Commerce Tipu Munshi was present as the chief guest while state minister for Information and Communication Technology Junaid Ahmed Palak were present as the special guest at the award distribution ceremony and handed over the prizes to the winners, the release also read.





SERVER SPECIFICATIONS

64
GB

RAM

16
CORE

CPU

1280
GB

*SSD
STORAGE*

20
TB

TRANSFER

40
GBPS

*NETWORK
IN*

09
GBPS

*NETWORK
OUT*



HORSEED
INTERNATIONAL
UNIVERSITY



SOUTHEAST UNIVERSITY
Building the Challenges of Time

Daffodil
International
University

**VALUED
CLIENTS**

FEATURES OF

OF UNIVERSITY MANAGEMENT SYSTEM



**ADMISSION
MANAGEMENT**



**COURSE
MANAGEMENT**



**ACADEMIC
PLANNING**



**CURRICULUM
MANAGEMENT**



**ACADEMIC
CALENDAR**



**TIME
TABLE**



**EXAM
MANAGEMENT**



**ASSESSMENT
PLANNING**



**MARK
SUBMISSION
& RESULT
PROCESSING**



**CERTIFICATE
MANAGEMENT**



**ALUMNI
MANAGEMENT**



**RESOURCE
MANAGEMENT**



**DEPARTMENT
HEAD
DASHBOARD**



**TEACHER
PORTAL**



**STUDENT
PORTAL**



**GUARDIAN
PORTAL**



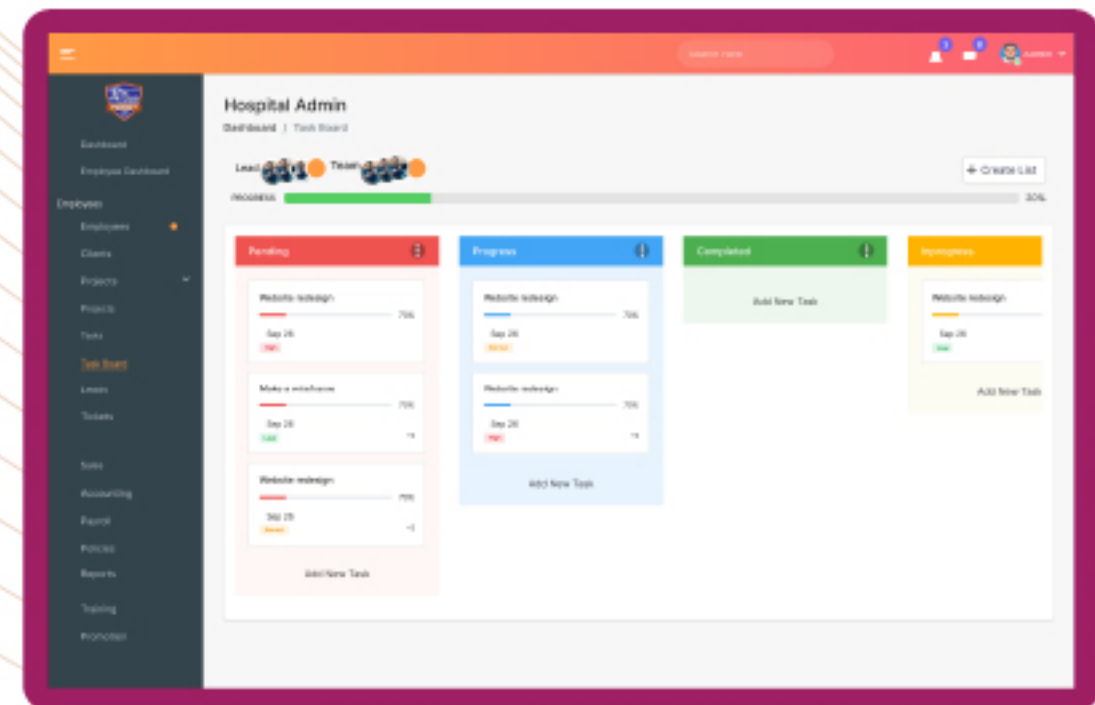
**EMPLOYEE
PORTAL**

UNIVERSITY MANAGEMENT SYSTEM HIGHLIGHTS



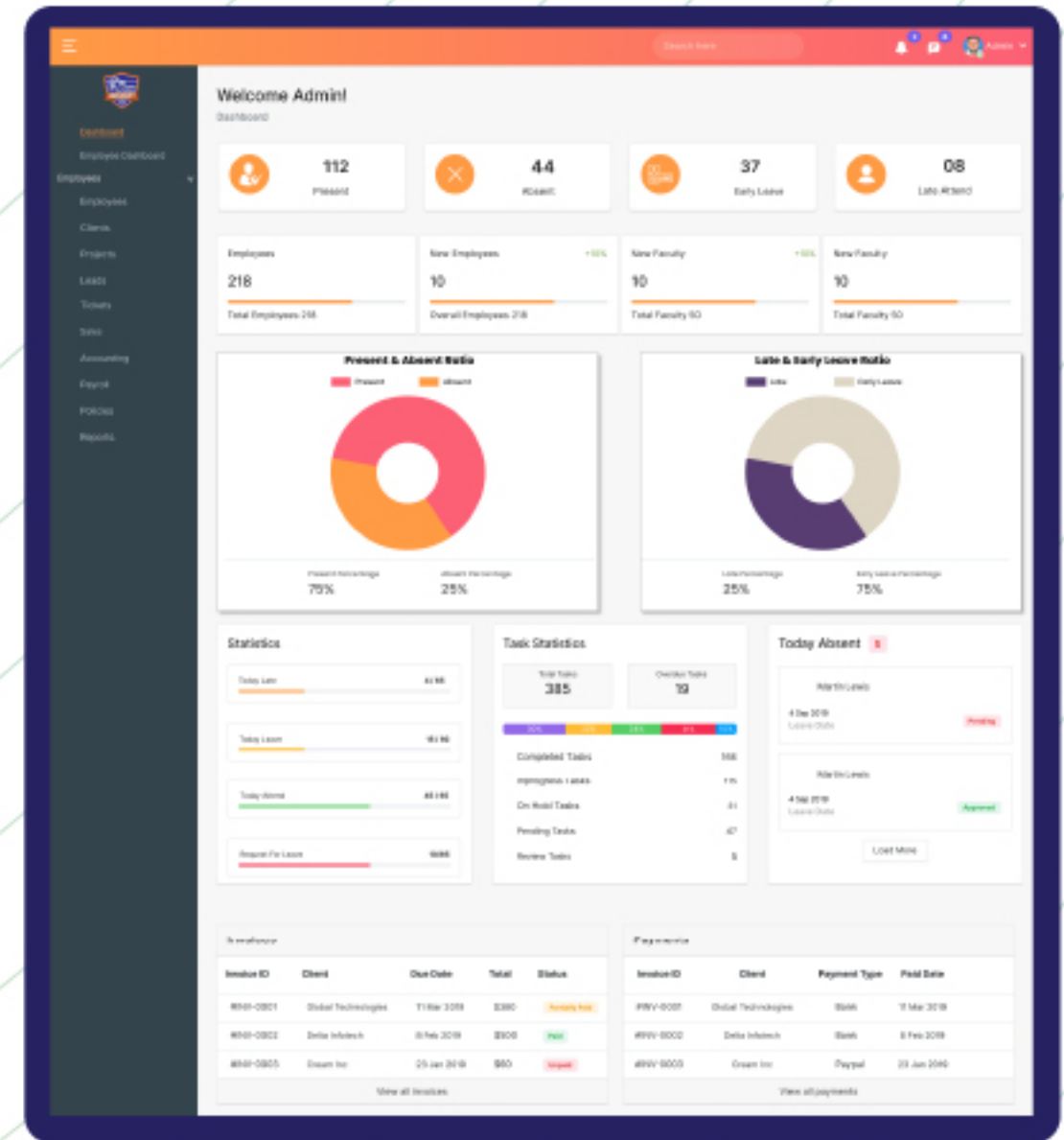
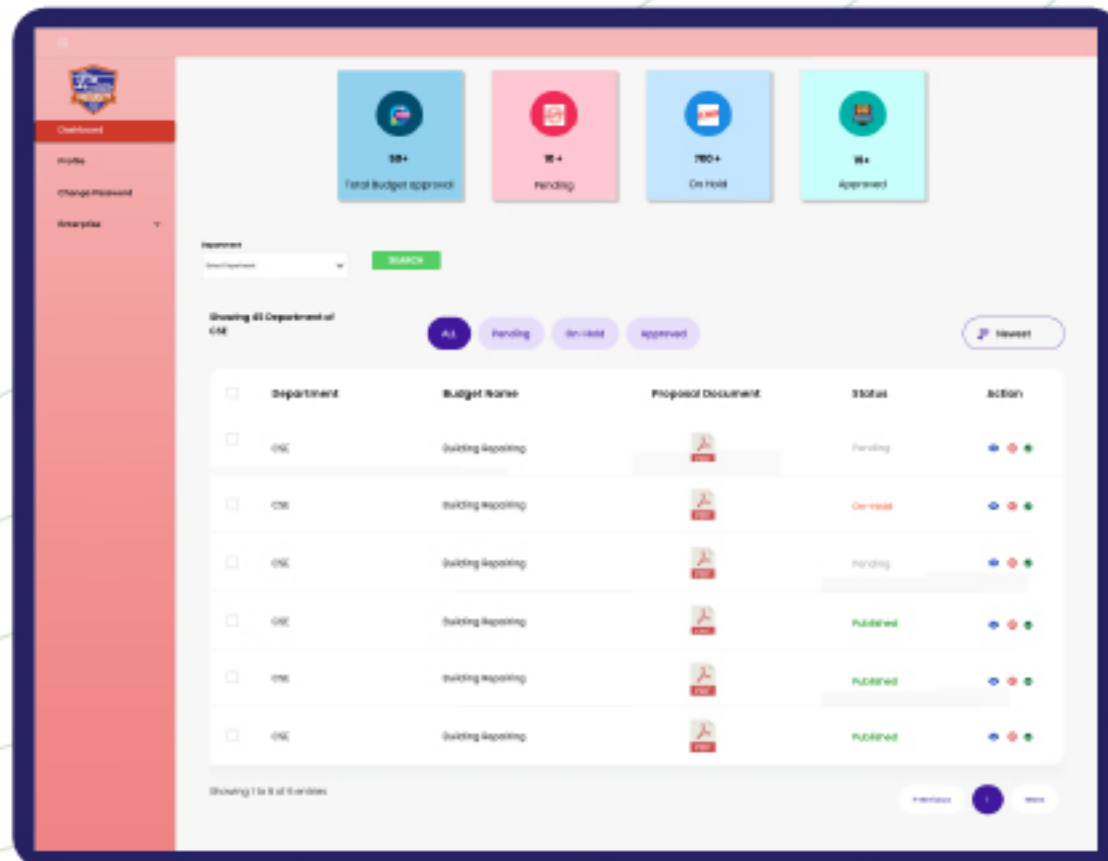
CENTRAL DASHBOARD

Bring all your menus on one platform by easy integration and ensure efficacious exchange of information among your team.



MULTI AREA MANAGEMENT & APPROVAL

Manage your single campus/group of sections from one system along with a complete decision approval and support system for the management with multiple report generation capabilities.



ANALYTICS & REPORTING

Gain valuable insights into students and faculty performance and overall health of various departments based on concrete data.

CORE ACADEMIC MODULES

Admission Management

Course Enrollment

Curriculum Management

Routine and Classroom Management

Student Management

Course Evaluation

Exam Management

Result and Grading

ID Card and Certificate Preparation

Blockchain Based Degree Verification

Student Portal

Teacher Portal

CORE ACADEMIC MODULES

Learning Management System (LMS)

Outcome Based Education (OBE)

Alumni Management

Parents Portal

Hostel Management

Transportation Management

MARKETING MODULES

Admission Counseling and CRM

Mass Email

Mass SMS

Event, Meeting and Seminar Management

Website and Content Management

ADMINISTRATIVE MODULES

Admin Dashboard

Recruitment & Performance Appraisals

Reception and Helpdesk

Security and Access Control

Reporting and Analytics

HR, Attendance and Payroll

ACCOUNTING & OPERATIONAL MODULES

Admin Dashboard

Recruitment & Performance Appraisals

Reception and Helpdesk

Security and Access Control

Reporting and Analytics

HR, Attendance and Payroll

ADMISSION MANAGEMENT



Streamline and simplify the admissions process with IUMS. Seamlessly manage applicant data, document verification, and selection procedures. Enhance efficiency and transparency by automating communication between students and the university, ensuring a hassle-free admission experience.

KTM Al Kadir Technical University

Dashboard

Admission Schedule for 2022-2023, Fall

Admission Exam Date	Admission Exam Date
September 23, 2022 (Monday)	September 23, 2022 (Monday)
September 24, 2022 (Tuesday)	September 24, 2022 (Tuesday)
September 25, 2022 (Wednesday)	September 25, 2022 (Wednesday)

Application Fee Price: \$207,000 (Total)

Applicant Status

Pending For Scheduled

Apply Now **Download Admit Card**

Get Admission **FAQ**

Footer:

Address: KTM Al Kadir Technical University, KTM Al Kadir, KTM Al Kadir, KTM Al Kadir, KTM Al Kadir

Contact: 011-23456789, 011-23456789, 011-23456789, 011-23456789

Update Subject

Subject

Subject General Info

Subject Code: Name: Subject Work Type: ☐ Credits:

Subject Lectures Info

Lectures: Practical Lectures: Periods Of Lectures: Research Work:

Other Info

Coordinator: Type Of Study: CDEP: Subject:

Subject Supervisor

Subject Supervisor:

Other

Select Subject Type:

Buttons:

IUMS empowers universities to efficiently organize and manage diverse courses. From creation to scheduling and modification, IUMS ensures seamless coordination. It enables academic departments to collaborate effectively, ensuring a comprehensive and up-to-date course offering.



COURSE MANAGEMENT

Design and maintain curriculum effortlessly with IUMS. Define learning objectives, syllabi, and resource allocation. IUMS enables educators to monitor curriculum adherence and update content in real time, ensuring a relevant and dynamic learning experience.

CURRICULUM MANAGEMENT



ACADEMIC PLANNING

Efficiently plan academic activities using IUMS. Coordinate faculty assignments, classroom scheduling, and resource allocation for optimal course delivery. IUMS aids in aligning academic goals with institutional strategies.

ACADEMIC CALENDAR



IUMS ensures a well-structured academic calendar that integrates crucial milestones, holidays, and events. Students and faculty can access this dynamic calendar for better planning and organization.

The screenshot shows the 'Academic Calendar' interface. It includes a sidebar with navigation links: Dashboard, Registrar, Controller, Students, Staff, Fee Management, Academic Plan, Time Table Management, Resource Management, Academic Calendar (selected), Public Holidays, Exams, Assignments, and Reports. The main content area has three sections: 'Weekend Set Up' with a 'Select Weekdays' table, 'Holidays Set Up' with a 'Select Date' table, and 'Select Year' with a 'Generate Worksheet' button and a table for selecting the year and semester.

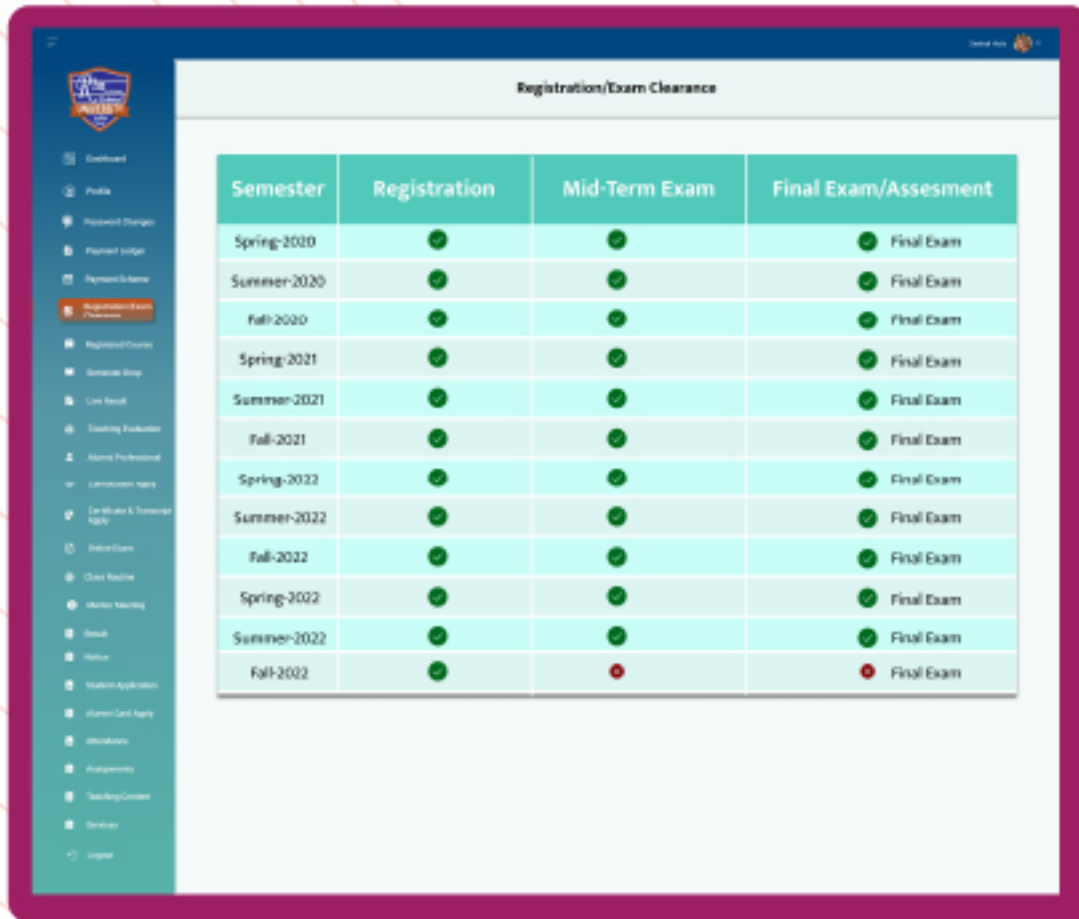
The screenshot shows the 'Class Routine' interface. It includes a sidebar with navigation links: Dashboard, Public, Payment Claims, Payment Ledger, Payment Refunds, Registration Form, Registration Center, Registration Center, Semester Drop, Fee Sheet, Teaching Evaluation, Alumni Feedback, Communication Apps, Confidential Counseling App, Online Exam, Class Routine (selected), Mentor Meeting, Notice, Notice, Student Evaluation, Alumni Feedback, Assignments, Examinations, Fee Management, and Reports. The main content area has two sections: 'Class Routine' with a 'Select Semester' dropdown and a 'Generate Routine' button, and 'Semester Routine' with a table showing the semester routine.

Date	Course	Teacher Name	Semester	Room/Building	Days	Time	Status
24/05/2024	Software Engineering	S	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active
24/05/2024	Software Engineering	S	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active
24/05/2024	Software Engineering	AB-4	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active
24/05/2024	Software Engineering	S	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active
24/05/2024	Software Engineering	AB-4	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active
24/05/2024	Software Engineering	S	Spring 2024	AB-4 Floor-401	Sunday	09:00 PM - 10:30 PM	Active

IUMS simplifies timetable creation for regular classes and exams. Coordinate schedules, avoid clashes, and optimize resource utilization. The system adapts to changes seamlessly, ensuring an organized learning environment.



TIME TABLE (REGULAR & EXAM)



Semester	Registration	Mid-Term Exam	Final Exam/Assessment
Spring-2020	✓	✓	✓ Final Exam
Summer-2020	✓	✓	✓ Final Exam
Fall-2020	✓	✓	✓ Final Exam
Spring-2021	✓	✓	✓ Final Exam
Summer-2021	✓	✓	✓ Final Exam
Fall-2021	✓	✓	✓ Final Exam
Spring-2022	✓	✓	✓ Final Exam
Summer-2022	✓	✓	✓ Final Exam
Fall-2022	✓	✓	✓ Final Exam
Spring-2022	✓	✓	✓ Final Exam
Summer-2022	✓	✓	✓ Final Exam
Fall-2022	✓	✗	✗ Final Exam

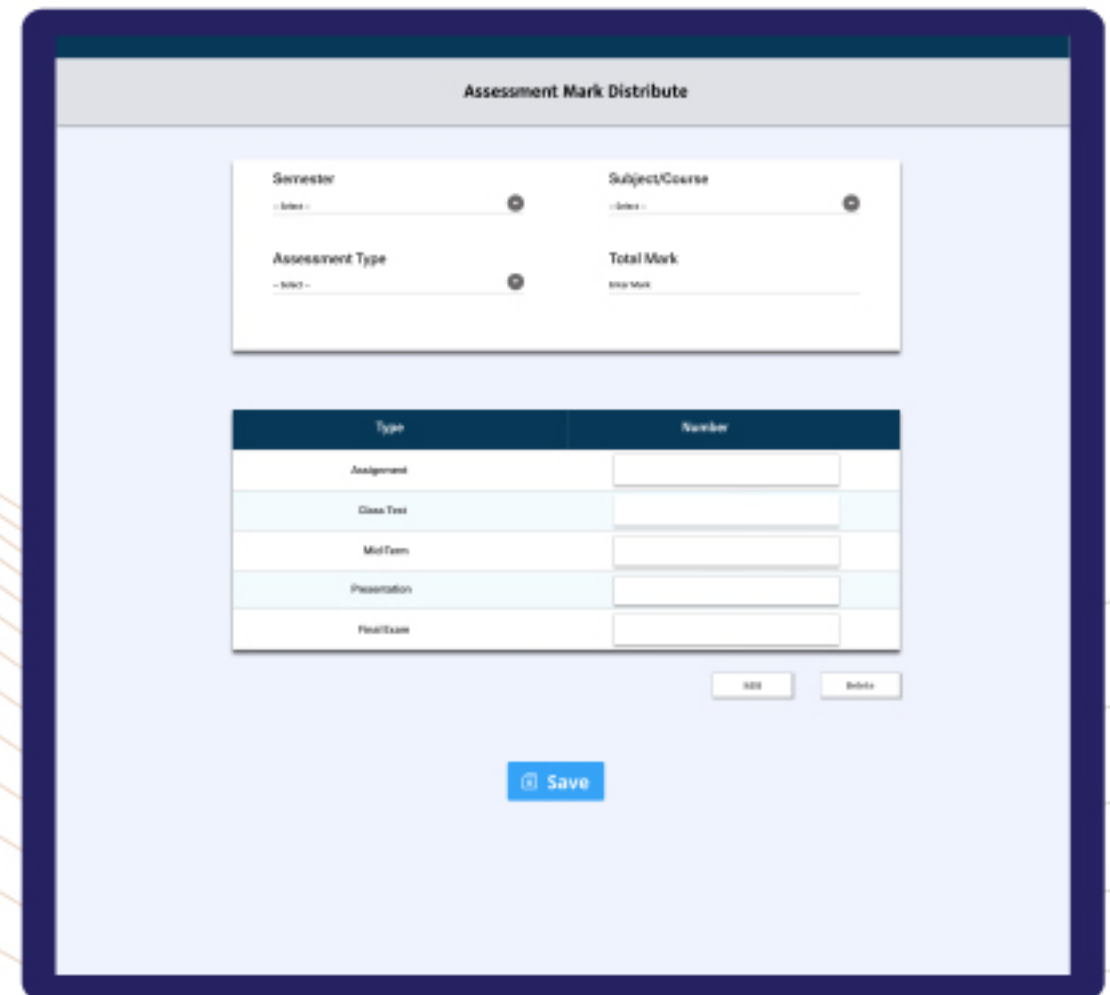
IUMS streamlines exam management, from question paper creation to seating arrangements and result processing. Enhance exam security and integrity while reducing administrative burden.

EXAM MANAGEMENT



ASSESSMENT PLANNING

Efficiently plan and schedule assessments with IUMS. Coordinate quizzes, assignments, and exams while maintaining a balanced workload for students. Easily track assessment progress and results.



Type	Number
Assignment	
Class Test	
Mid Term	
Presentation	
Final Exam	

Save Delete

MARK SUBMISSION & RESULT PROCESSING



Simplify mark submission and result processing using IUMS. Enable faculty to submit grades efficiently, while students access results promptly through the platform.

SL	Student ID	Mark	Remark	Action
01	100023004	Enter Mark	Enter Remark	✓
02	100023004	Enter Mark	Enter Remark	✓
03	100023004	Enter Mark	Enter Remark	✓
04	100023004	Enter Mark	Enter Remark	✓
05	100023004	Enter Mark	Enter Remark	✓
06	100023004	Enter Mark	Enter Remark	✓
07	100023004	Enter Mark	Enter Remark	✓
08	100023004	Enter Mark	Enter Remark	✓
09	100023004	Enter Mark	Enter Remark	✓
10	100023004	Enter Mark	Enter Remark	✓

Efficiently manage certificate generation and distribution through IUMS. Ensure accurate and timely issuance of academic credentials to deserving students.



CERTIFICATE MANAGEMENT

ALUMNI MANAGEMENT



IUMS fosters alumni engagement and networking. Maintain a strong relationship with former students, keeping them connected with the university's achievements and opportunities.

The screenshot shows the 'Alumni Professional Info' form. It includes fields for Email, Organization, Organization Nature, Designation, Department, Country, Start Date, and End Date. There are 'Save' and 'Clear' buttons at the bottom. A table below the form lists columns: Organization, Organization Name, Designation, Department, Start Date, and End Date.

The screenshot shows the 'Assets' management form. It includes sections for Product Details, Product General Info, and Product Status. Fields include Product Name, Model No, Product Price, Description, Serial No, Purchase Date, Expected Date, Category Type, Assets, Item, Purchase Cost, and Storage Location Description. There are 'Clear', 'Create', and 'Copy' buttons at the bottom.

Optimize resource allocation with IUMS. Manage classrooms, equipment, and facilities effectively, enhancing operational efficiency and utilization.

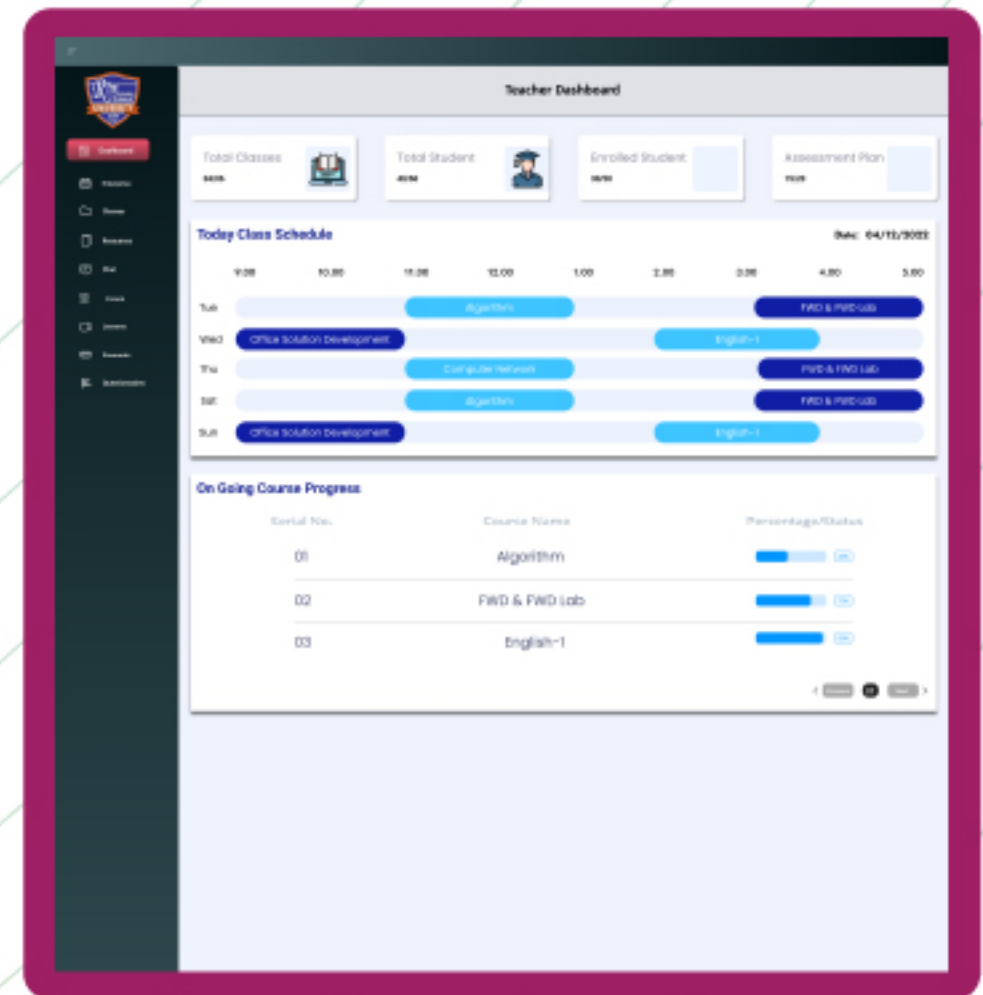
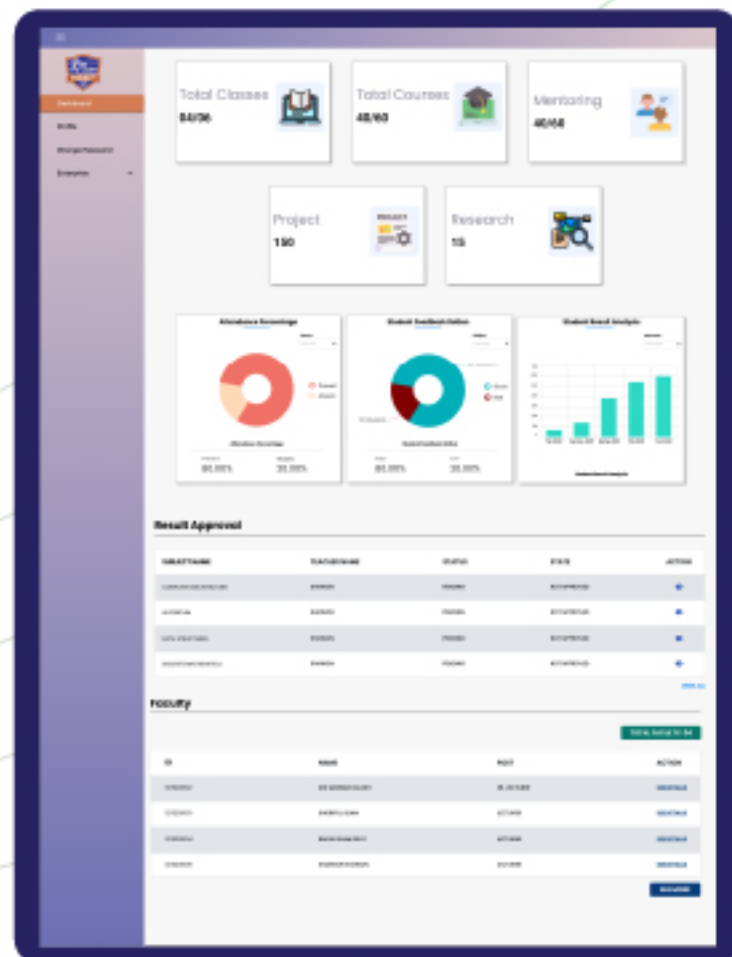


RESOURCE MANAGEMENT

DEPARTMENTAL HEAD DASHBOARD



Effortlessly oversee academic realms with Daffodil's IUMS. The Department Head Dashboard empowers leaders with real-time insights into student performance, faculty activities, and resource allocation. Streamline decision-making, foster collaboration, and elevate educational excellence with this intuitive interface.



Enable faculty to manage courses, assessments, and communication efficiently through IUMS's dedicated teacher portal. Facilitate seamless interaction between educators and students.



TEACHER PORTAL

STUDENT PORTAL



Empower students with access to IUMS's student portal. View courses, assignments, grades, and communicate with faculty, enhancing engagement and collaboration.



Keep parents and guardians informed about their wards' academic progress through IUMS. Provide updates on attendance, assessments, and important events for a holistic understanding of their child's education.



GUARDIAN PORTAL

EMPLOYEE PORTAL



IUMS by Daffodil introduces the Employee Portal, a gateway to enhanced efficiency. Manage tasks, schedules, and communications seamlessly. From leave requests to performance tracking, this portal simplifies administrative processes, nurturing a pro-

The screenshot displays a web-based Employee Portal. The top navigation bar includes a logo and a user profile dropdown. The main content area is divided into several sections:
1. **Profile:** Displays user information such as name, email, phone, and address.
2. **Education:** A table with columns for Institution, Year, Degree, and Status.
3. **Research:** A table with columns for Research Paper Title, Year, and Status.
4. **Experience:** A table with columns for Organization Name, Position, Address, and Date.
Each section includes an 'Add More' button and a 'Save' button at the bottom.

AND
MANY
MORE



CONTACT

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