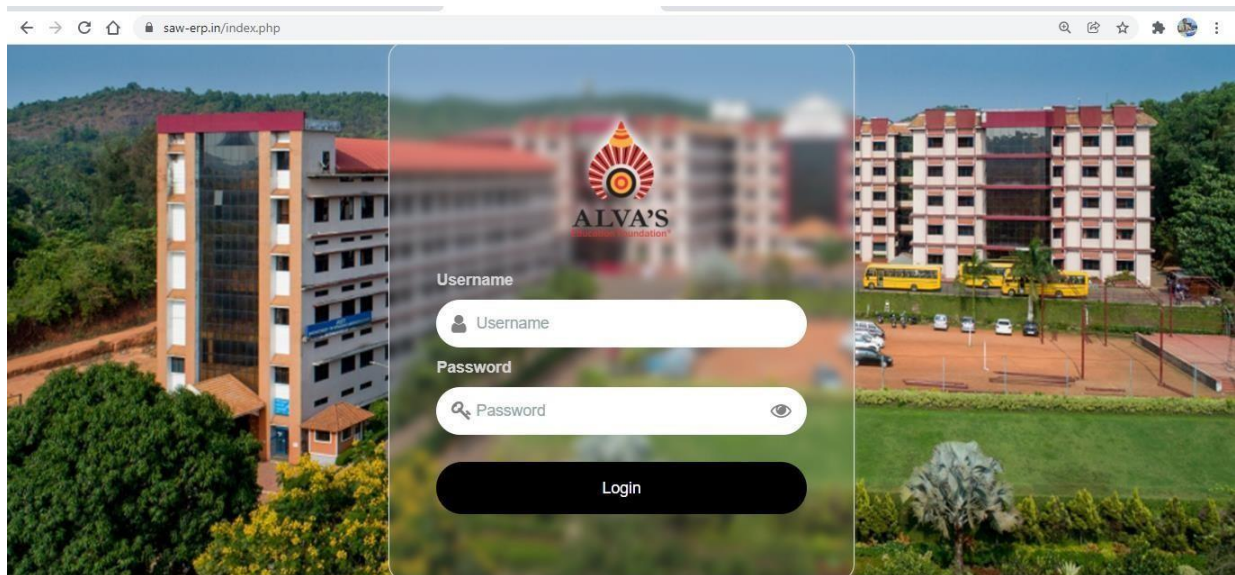


Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
Phone: 08258-262725, Fax: 08258-262726

Phase III Report on

“Students’ Academic Welfares(SAW)” an ERP

(2022-2023)



BY

Team of Department of Computer Science and engineering

“Students’ Academic Welfares(SAW)” an ERP

Students’ Academic Welfares(SAW)” an ERP for Alva’s Institute of Engineering & Technology, Moodbidri Jan, 2020 .

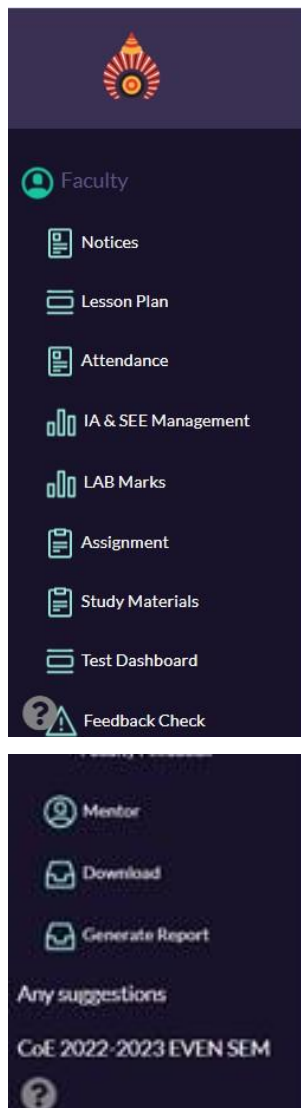
The ERP will help to fulfill the requirements of entire Engineering & MBA streams of the students, faculty and parents. The team of 7 students of CSE will develop the ERP and it will be available in the cloud.

Features available in Faculty login.

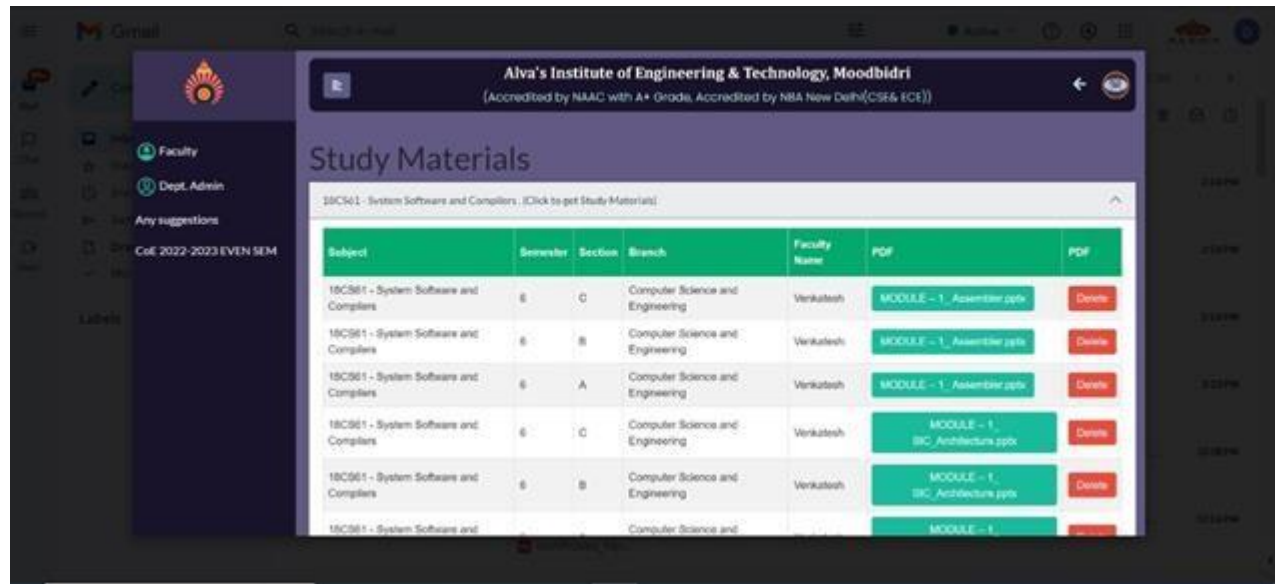
Faculty login comprises the following tabs.

1. **Lesson Plan:** It contains the 2 sub tabs viz., Planning & Tracking of Lesson Plan and CO,PO and PSO Mapping by the each faculty. Further, after preparing the lesson plan and CO-PO/PSO mapping faculty can send it to HOD for approval. After the verification HOD can approve/reject the same.
2. **Attendance:** Faculty can mark the attendance of each class and „modify the same if required.
3. **IA Management:** Faculty can update the students I.A Test marks immediately after completion of evaluation of the every I.A Test. I.A Marks can be entered in bitwise for the purpose of CO-PO/PSO attainment calculation purpose.
4. **Assignment:** Faculty can assign the assignments for the students and fix the deadlines. The same will be notified in student login.
5. **Lab Marks:** Faculty can update the students I.A Test marks od lab immediately after completion of evaluation of the every I.A Test. I.A Marks can be entered in bitwise for the purpose of CO-PO/PSO attainment calculation purpose
6. **Study Materials:** Faculty can upload the materials of respective subject
7. **Test Board:** This will display the score of test attended by students
8. **Feedback Check:** Faculties can check for student feedback
9. **Download:** In this tab faculty can download the bitwise I.A Marks of

10. the each I.A subject wise as well as student details of every class.
11. **Generate Report:** This tab provides the consolidated report of each I.A Test and Attendance details of the class wise students.
12. **Mentorship:** Faculty mentors can conduct the meeting and update the mentees details regularly.
13. **Attainment:** Faculty can calculate the CO-PO/PSO attainment w.r.t their course
14. **Notices:** Faculties and student can view college/department notices



STUDY MATERIALS:



Alva's Institute of Engineering & Technology, Moodbidri
(Accredited by NAAC with A+ Grade, Accredited by NBA New Delhi(CSE& ECE))

Study Materials

18CS61 - System Software and Compilers (Click to get Study Materials)

| Subject | Semester | Section | Branch | Faculty Name | PDF | PDF |
|--|----------|---------|----------------------------------|--------------|---|------------------------|
| 18CS61 - System Software and Compilers | 6 | C | Computer Science and Engineering | Venkatesh | MODULE - 1, Assembler.pdf | Delete |
| 18CS61 - System Software and Compilers | 6 | B | Computer Science and Engineering | Venkatesh | MODULE - 1, Assembler.pdf | Delete |
| 18CS61 - System Software and Compilers | 6 | A | Computer Science and Engineering | Venkatesh | MODULE - 1, Assembler.pdf | Delete |
| 18CS61 - System Software and Compilers | 6 | C | Computer Science and Engineering | Venkatesh | MODULE - 1, SIC, Architecture.pdf | Delete |
| 18CS61 - System Software and Compilers | 6 | B | Computer Science and Engineering | Venkatesh | MODULE - 1, SIC, Architecture.pdf | Delete |
| 18CS61 - System Software and Compilers | 6 | | Computer Science and Engineering | Venkatesh | MODULE - 1, SIC, Architecture.pdf | Delete |

FEEDBACK CHECK

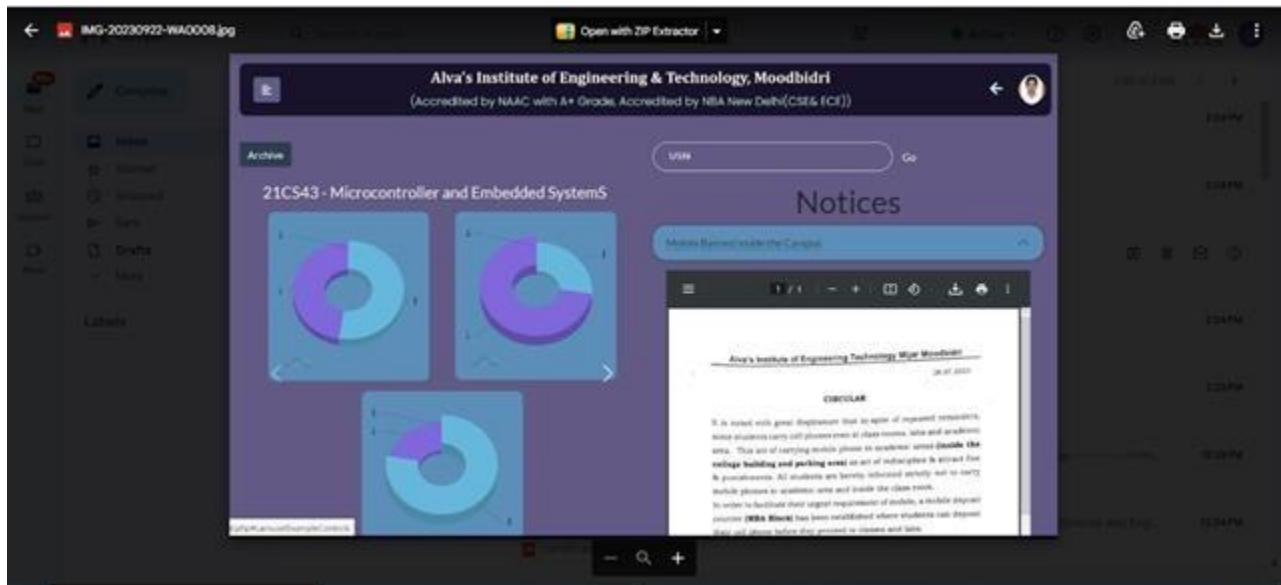


Alva's Institute of Engineering & Technology, Moodbidri
(Accredited by NAAC with A+ Grade, Accredited by NBA New Delhi(CSE& ECE))

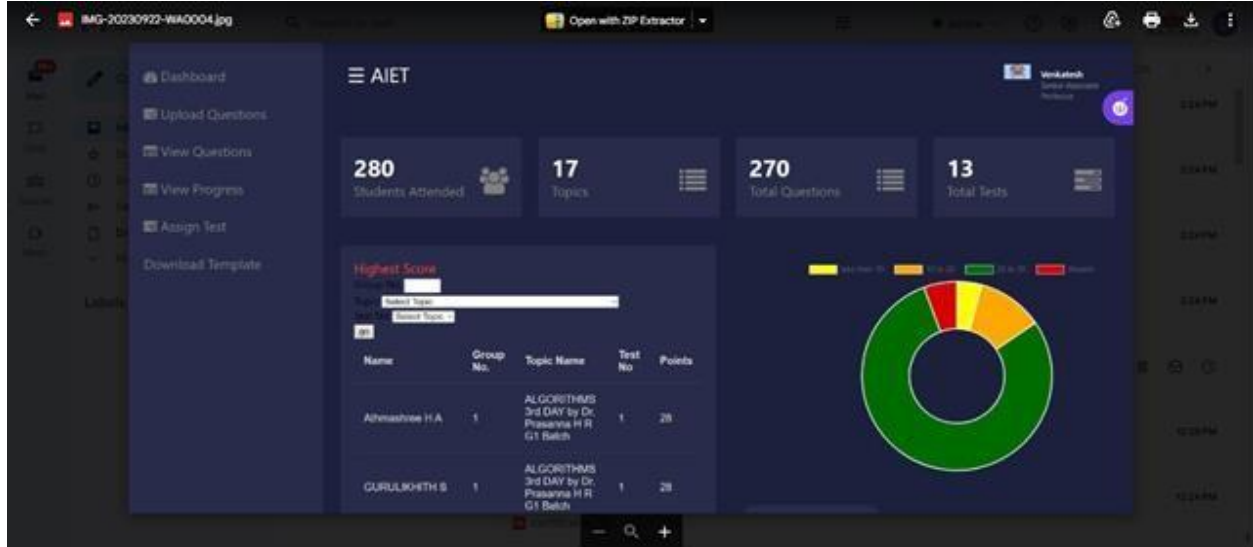
USER ID: 4AL21CS172 NAME: VEERESH SHIVABASAPPA AKKI

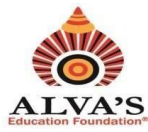
| course | Form Title | Compulsory | Action |
|---|------------|------------|--------|
| 21CS33 - Analog and Digital Electronics | Course End | yes | Filed |
| 21CS34 - Computer Organization and Architecture | Course End | yes | Filed |
| 21CP37/47 - Constitution of India and Professional Ethics | Course End | yes | Filed |
| 21CS32 - Data Structures and Applications | Course End | yes | Filed |
| 21CS3851 - Mastering Office | Course End | yes | Filed |
| 21CS35 - Object Oriented Programming with JMA Laboratory | Course End | yes | Filed |
| 21U436 - Social Connect and Responsibility | Course End | yes | Filed |
| 21MAT25 - Transform Calculus, Fourier Series and Numerical Techniques | Course End | yes | Filed |
| 21CS42 - Design and Analysis of Algorithms | Course End | yes | Filed |
| 21INT49 - Inter/Intra Institutional Internship | Course End | yes | Filed |
| 21CS41 - Mathematical Foundations for Computing | Course End | yes | Filed |
| 21CS43 - Microcontroller and Embedded Systems | Course End | yes | Filed |
| 21CS44 - Operating System | Course End | yes | Filed |
| 21CS46 - Python Programming Laboratory | Course End | yes | Filed |
| 21U449 - Universal Human Values | Course End | yes | Filed |
| 21CS481 - Web Programming | Course End | yes | Filed |

NOTICE:



Aptitude platform for placement preparation





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Features available in Department login.

Department login comprises the following tabs.

Department Admin can Add/Modify the student/faculty details, configure the attainment, attendance average, section details, add/delete subjects, faculty subject mapping, configure lab batch, enable feedback systems and download the feedback details from the students.



Features available in student/parent login

The student/parent login comprises the following tabs.

Home: In the Home tab student can update their profile details the same can be viewed by faculty, mentor, HOD and Principal.

IA Marks: Students and parents can view their I.A Test marks and average attendance percentages.

Assignment: Students can view their assignment notification and download as well as submit their assignments through ERP.

Feedback: By using feedback tab, students can give their feedback on curriculum, feedback of faculty, feedback on course(Course End Survey) and final year students can give the feedback on program(Program End Survey).



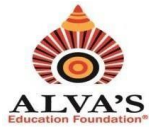
Home

IA Marks

Assignment

Feedback





Alva's Institute of Engineering & Technology
Shobhavana Campus, Mijar, Moodbidri, D.K - 574225
Phone: 08258-262725, Fax: 08258-262726

Receipt

No 2039864697

DATE:

16-Feb-2022, 1:49 pm

CUSTOMER #:

181608203

BILL TO:

ALVAS EDUCATION FOUNDATION

SHOBAVANA CAMPUS MIJAR,

MANGALORE,

MANGALORE, Karnataka 574225,

India

ALVAS EDUCATION FOUNDATION

+91.9845042892

PAYMENT:

Net Banking

₹62,270.43

Previous Balance

₹62,270.43

Received Payment

(₹62,270.43)

Balance Due (INR)

₹0.00

Term

Product

Amount

1 yr

Expand - Business Hosting - Renewal - 1 year

₹49,912.20

saw-erp.in

₹76,788.00

Discount

-₹26,875.80

1 yr

Standard SSL Renewal

₹2,859.35

alvasanandamaya.in

₹4,399.00

Discount

-₹1,539.65

Subtotal

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Taxes

₹9,498.88

Fees

₹0.00

Total (INR)

₹62,270.43

REFERENCE

Taxes

₹9,498.88

GD US India

14455 N. Hayden Rd.,

Suite 219,

Scottsdale, Arizona 85260,

United States

IGST: 9917USA29016OS6

AT

Net

₹52,771.55 CGST (9.00%)

₹4,749.44

SGST (9.00%)

₹4,749.44

System Administrator

Alva's Institute of Engineering & Technology

Mijar - 574225

₹0.00