





ज्ञानम् सकलजनहिताय Accredited by NAAC with "A+" Grade

# 6.2.2Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

## **Preamble**

## Administration:-

Enterprise Resource Planning (ERP) systems play a crucial role in managing various activities and processes within institute. The main aim of ERP system is to improve administration processes and the internal working of the departments within institute. It will also enhance the services for students, faculty members by providing interactive modules.

# List of ERP Module

Sr.No	Module Name	Sr.No	Module Name
1	Front Office	15	Faculty Allocation
2	Staff Attendance	16	Leave management
3	Employee History	17	Principal Login
4	Admission Management	18	Online Fees Payment
5	Students / Parent Login	19	Teacher Login
6	Time Table Management	20	Non-Teaching Staff Login
7	Fees Management	21	Photo Gallery
8	LMS	22	Scholarship Module
9	Certificates	23	SMS/Email
10	Integrated Dashboard	24	Document Uploading
11	Teaching Plan	25	Inward/Outward
12	Role management	26	Secured Feedback
13	Students attendance	27	Dynamic reports
14	Online gate pass	28	Teachers Activity

## Front Office:

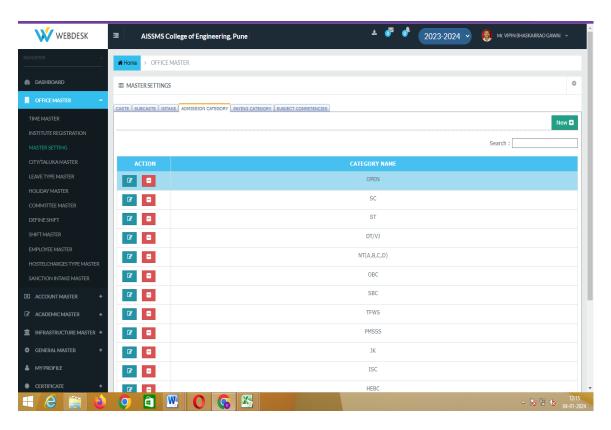
All basic administrative configuration and setting of all modules are done in front office.



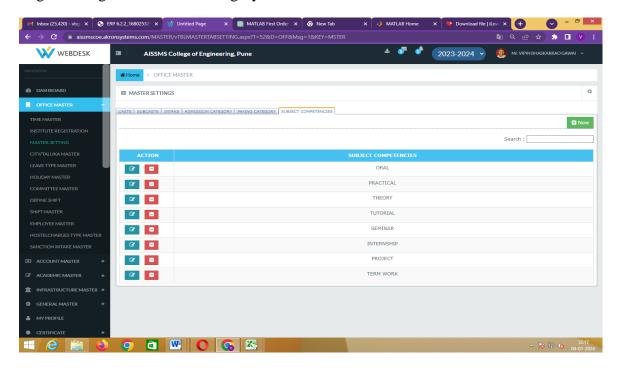


Define the roles and responsibilities of faculty and staff, optimize department configurations, streamline the admission process with appropriate settings, and implement dynamic reporting systems for both academic and administrative tasks.

Faculty /Staff attendance is taken on biometric which is connected with ERP. Leave records Are monitored on ERP



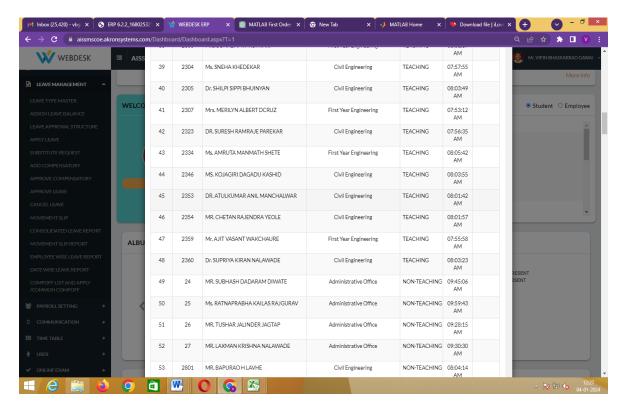
Img1: Setting of Admission Category



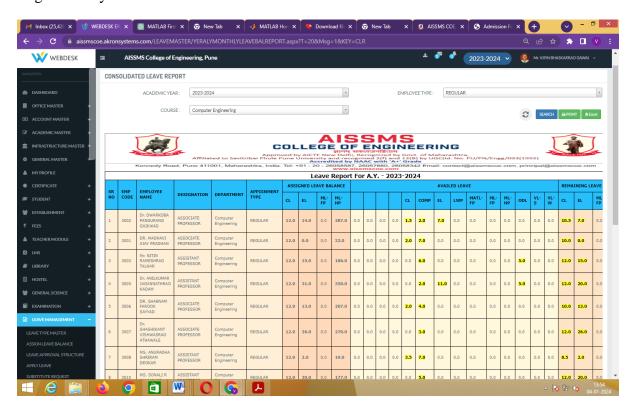
Imh2: Setting of Subject Competency







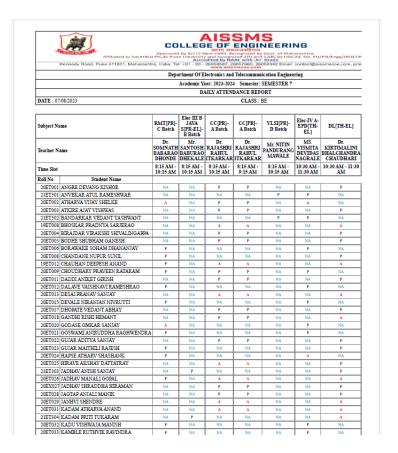
Img3: Faculty/ Staff Attendance



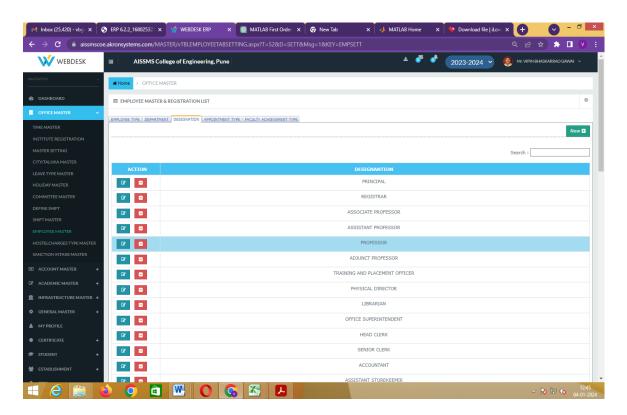
Img4: Leave record of faculty /staff







Img5: Student Daily Attendance



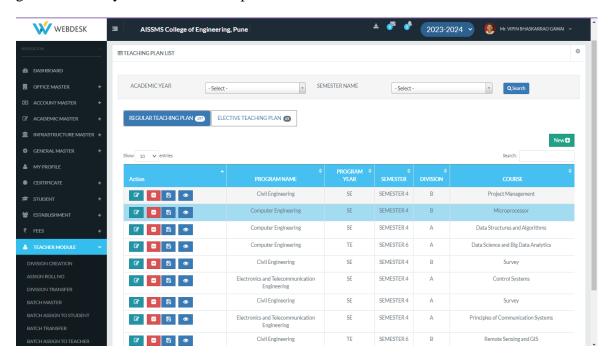
Img6: Designation setting and role management

Teacher Module:





In the academic domain, ERP handle the configuration of divisions, batches, subject allotment to faculties, preparation of teaching and practical plans, maintenance of mentoring records, attendance tracking, timetable management, collection of faculty feedback, and generation of dynamic academic reports.



Img7:Teaching Plan List





#### MID TERM FEEDBACK AV: 2023 24. TERM I TEACHER - DR. PARMANAND NAMDEOЛ DANGE TOTAL STUDENTS -DEPARTMENT - CHEMICAL ENGINEERING SUBJECT - COMPUTER AIDED CHEMICAL ENGINEERING II (PRACTICAL) ACADEMIC YEAR - 2023-2024 SEMESTER 7 (A) DATE - 13/10/2023 TERM - MID TERM $\begin{array}{cccc} {\tt EXCELLENT} & {\tt VERY} & {\tt GOOD} & {\tt GOOD} & {\tt SATISFACTORY} & {\tt NOT} & {\tt TOTAL} \\ {\tt SATISFACTORY} & {\tt MARKS} \end{array}$ OUT PERCENTAGE QUESTION HAS THE TEACHER COVERED ENTIRE SYLLABUS AS PRESCRIBED BY UNIVERSITY, COLLEGE, BOARD 125 HAS THE TEACHER COVERED RELEVANT TOPICS BEYOND SYLLABUS EFFECTIVENESS OF TEACHER IN TERMS OF TECHNICAL CONTENT /COURSE CONTENT, COMMUNICATION SKILLS AND USE OF TEACHING AIDS 125 PACE ON WHICH CONTENTS WERE COVERED 113 125 MOTIVATION AND INSPIRATION FOR STUDENTS TO LEARN SUPPORT FOR THE DEVELOPMENT OF STUDENTS SKILL PRACTICAL DEMONSTRATION, 125 HANDS ON TRAINNING CLARITY OF EXPECTATIONS OF STUDENTS 125 FEEDBACK PROVIDED ON 113 125 90% STUDENTS PROGRESS WILLINGNESS TO OFFER HELP AND 125 16 116 93% ADVICE TO STUDENTS TOTAL 137 83 0 1032 1125 0206 TOTAL(%) 61% 2% 0% PERFORMACE INDEX - 92



# AISSMS COLLEGE OF ENGINEERING



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**Department of Chemical Engineering** 

Date:13/10/2023

То

DR. PARMANAND NAMDEOJI DANGE ASSOCIATE PROFESSOR

Subject - Letter of Appreciation

Dear Sir,

It gives me immense pleasure to congratulate you on the behalf of Chemical Engineering department based upon the analysis of feedback forms submitted by the students of BE for the subject Computer Aided Chemical Engineering II. It has been assumed that you are carrying out a commendable job of teaching. The department highly appreciates your efforts and wishes to see the same kind of enthusiasm from you, towards your work for as long as associated with us. Wishing you all the best!!!

CLASS TEACHER FEEDBACK COORDINATOR HEAD OF DEPARTMENT

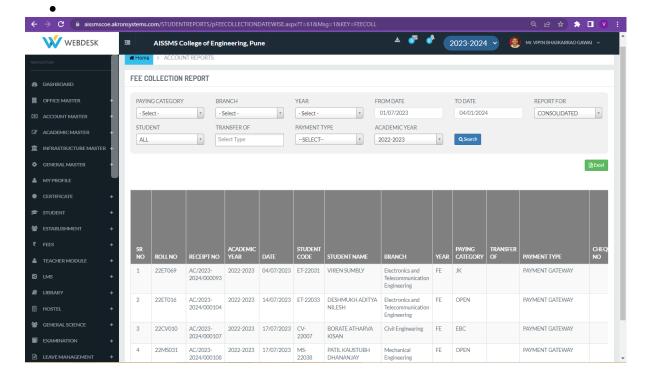
Img8: Faculty Feedback report





# **Finance:**

- The fees collection from the students is done through ERP
- Miscellaneous fees like, workshop, Technical Event, sports event etc. is collected through ERP.
- Account dynamic reports are generated through ERP.
- The accounts of the institution are maintained through the Tally software



Img9: Fee Collection Report





# **Students Admission and Support:**

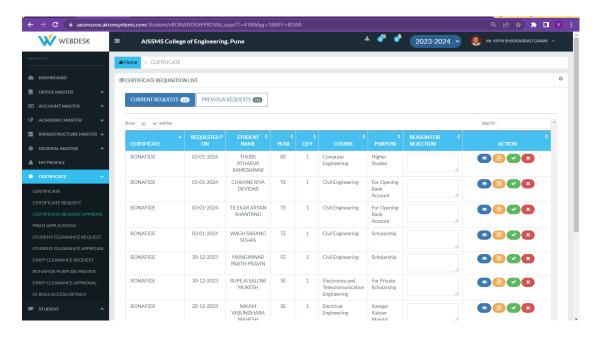
Regular Student's admission is taken through ERP. For new First Year admission college brings out its Brochure which is displayed on the website that has guidelines for theadmission process with ERP online admission form.

Students get communicated via SMS/E-mails for admission, scholarship and other notification through ERP.

Students view their academic record through their login. Student can apply for Leaving Certificate, Bonafide through ERP. Students Identity card are generated through ERP



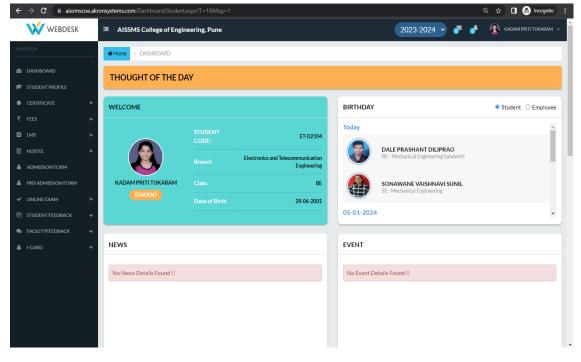
Img10:FE/DSE/ME admission link on website

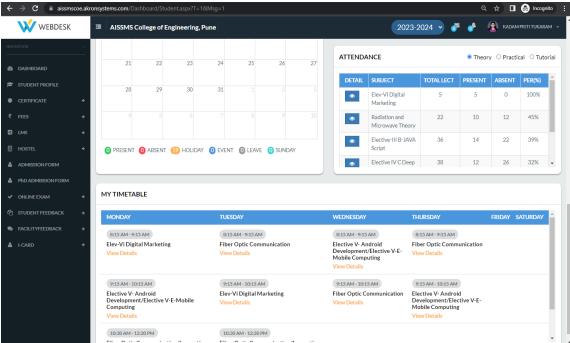


Img11:Certificate Request by students through ERP





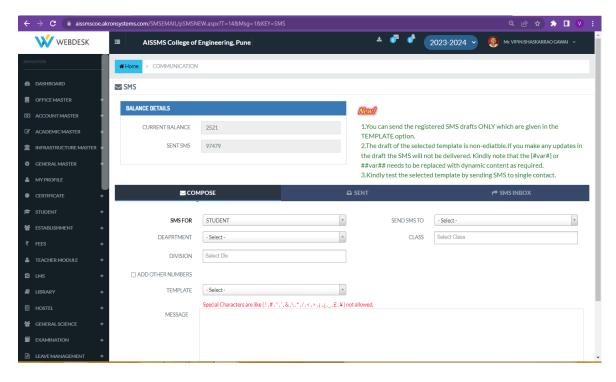




Img12: Students ERP Dashboard



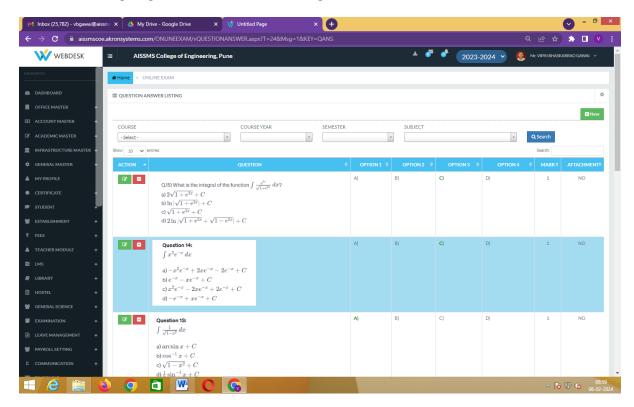




Img13: Communication Module for SMS/Email

## **Examination:**

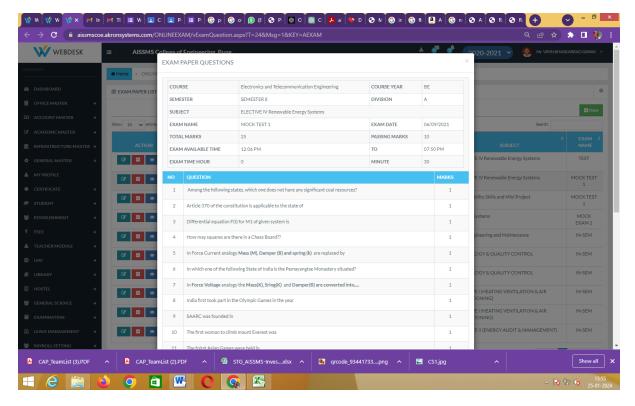
An online examination by integrating various processes such as creating question paper, exam scheduling, registration, and result management is carried on ERP.



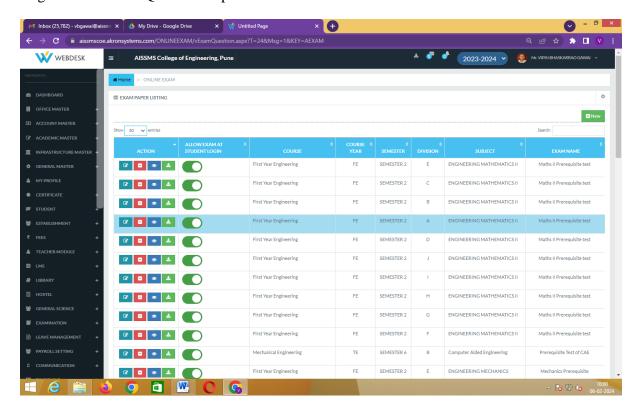
Img14. Online Examination Module: Question paper creation







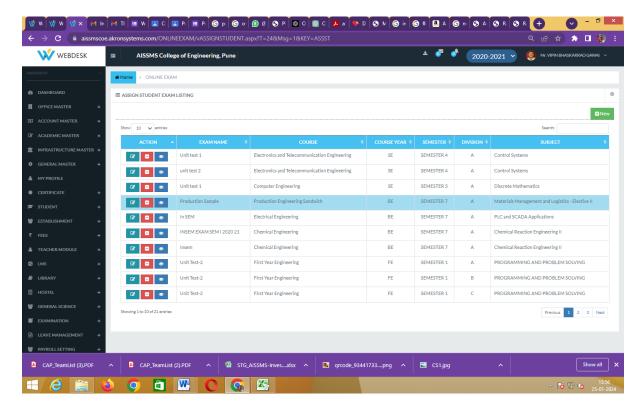
Img15. Preview of Question Paper



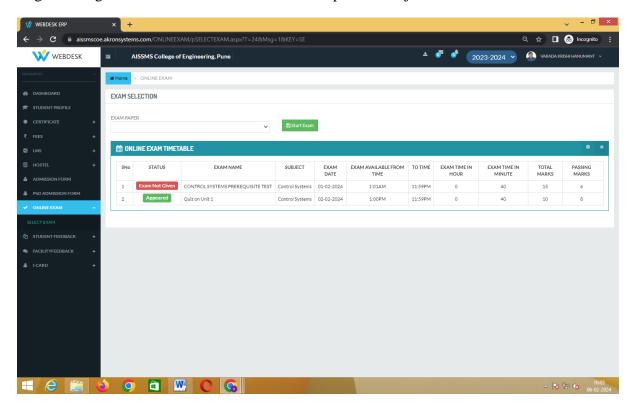
Img16. List of Subject wise examination created in ERP







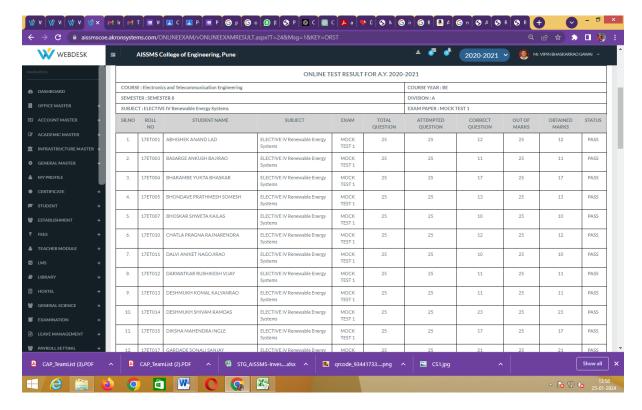
Img17. Assignment of Online Examination to respective subject and class.



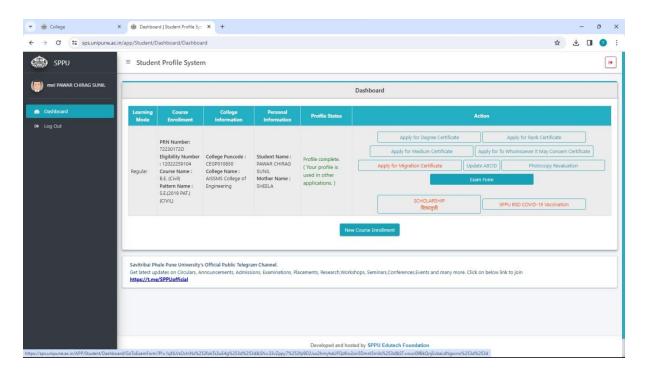
Img18. Student's dashboard view of examination







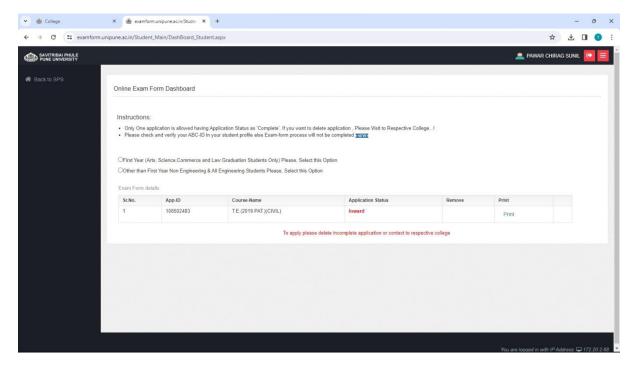
Img19. Online Exam Result.



Img20. SPPU student's examination dashboard







Img21. SPPU students examination form submission portal



