

"The Shetkari Shikshan Mandal, Sangli"

PADMABHOOSHAN VASANTDADA PATIL INSTITUTE OF TECHNOLOGY

Affiliated 'A' Grade by NAAC Bangalore

(Approved by AICTE, Govt.of Maharashtra & Affiliated to Savitribai Phule Pune University) (AICTE Apl : 1-4068259) (PU/PN/Engg./252/2006) (AISHE Code: C-41818-2018) Sr.No.33/22 Bavdhan (Khurd), Paud Road, Near Chandani Chowk, Pune-411021



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6.2.2 Institution implements e-governance in its operations.

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

HEI Input:

A. All of the above

DVV Clarification:

- Institutional expenditure statements for the heads of e- governance implementation reflected in the audited statement.
- Link to the ERP Document and Screen shots of user interfaces of each module reflecting the name of the HEI.
- Annual e-governance report approved by Governing Council.
- Policy document on e- governance.

HEI Response: As per DVV suggestions, supporting documents are attached.

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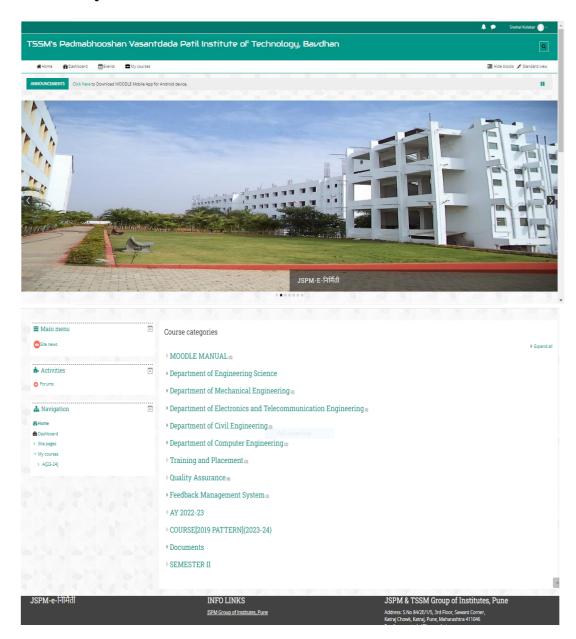
Dr. R. S. Pawar

PRINDIPAL

Padmabhooshan Vasantdada Path Institute of Technology, Baydhan, PUNE-411038

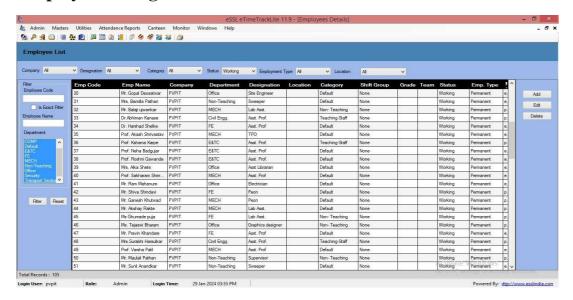
Annexure 1: Administration

1. Moodle System:



In Moodle, administrators wield robust capabilities to manage users, encompassing students, teachers, and other staff members. They possess the authority to create user accounts manually within the platform, requiring vital details such as usernames, passwords, email addresses, and user profile information.

2. Employee Management



Employee management involves a comprehensive approach to overseeing personnel activities. Biometric attendance play a crucial role in employee management for educational institutes by providing efficient and secure attendance tracking systems. They streamline payroll processes, enhance security, and provide real-time data for monitoring employee attendance patterns. They contribute to enhancing efficiency, accuracy, and security in employee management within educational institutions. Compliance with legal requirements, such as labor laws and regulations, is also prioritized to safeguard employee rights and maintain a fair and safe work environment. By focusing on these aspects, organizations aim to foster a supportive culture that encourages growth, productivity, and satisfaction among its workforce.

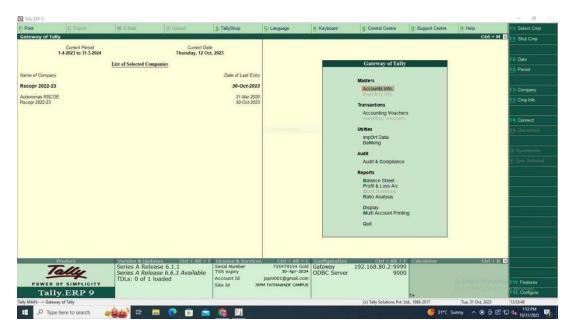
3. College Website



College websites serve as versatile platforms for communication, information dissemination, and engagement within the academic community and beyond. They act as comprehensive hubs where students, faculty, non-teaching staff, alumni, prospective students, and other stakeholders can access essential information about academic programs, admissions, campus life, events, news, and support services. Through features like recruitment portals, academic program showcases, event calendars, and alumni networks, college websites facilitate student recruitment, community building, and brand promotion while ensuring accessibility and inclusivity for all users.

Annexure 2: Finance and Accounts

1. Tally



Tally is powerful accounting software widely used by businesses for managing financial transactions, inventory, payroll, and other accounting functions. It streamlines operations by automating tasks such as invoicing, budgeting, tax calculations, and financial reporting, thereby enhancing efficiency, accuracy and transparency in financial management.

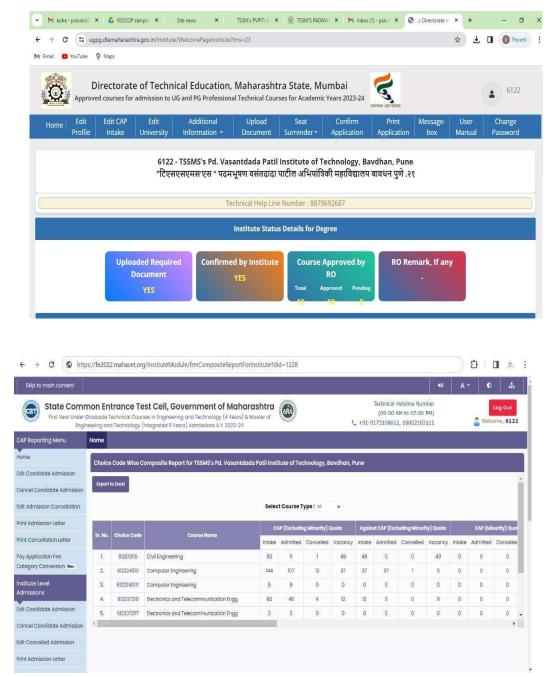
2. Online payment system



The online payment system facilitates streamlined and secure transactions for various fee payments and services. It enables students and parents to conveniently pay tuition fees, examination fees, and other charges electronically, reducing the need for manual transactions and paperwork. Additionally, the system may support online registration for events, workshops, and conferences, allowing participants to register and make payments seamlessly. With robust security measures in place, such as encryption and authentication protocols, the online payment system ensures the confidentiality and integrity of financial transactions.

Annexure 3: Student Admission and Support

1. Admission Dashboard



Admission process is run centrally by State CET Cell through online platform. An admission dashboard serves as a comprehensive online tool for prospective students to navigate the admission process efficiently. It provides a centralized platform where applicants can access and manage all aspects of their application, including submitting required documents, tracking application status, scheduling interviews or exams, and receiving admissions decisions.

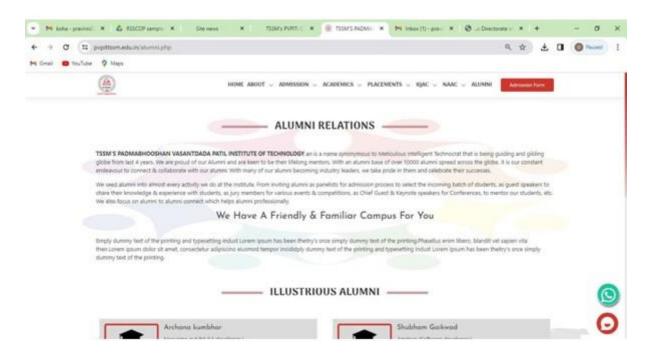
2. Integrated Library Management System (ILMS)

KOHA SOFTWARE HOME PAGE



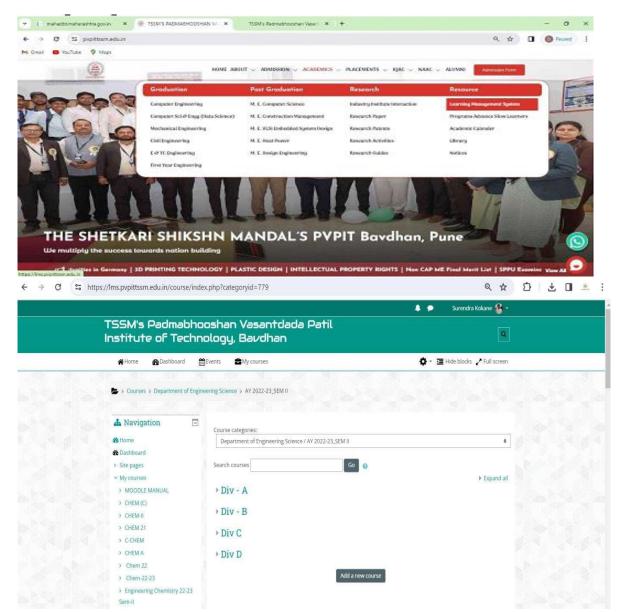
An Integrated Library Management System (ILMS) is a comprehensive software solution designed to streamline and automate library operations. ILMS also facilitates online access to library resources, enables patrons to search and request materials, and provides tools for library staff to analyze usage patterns and optimize services. By centralizing library functions and enhancing accessibility to resources, ILMS enhances the overall efficiency and effectiveness of library operations, ultimately benefiting both library staff and patrons

3. Alumni Dashboard



The alumni dashboard implemented by an engineering college serves as a centralized platform for fostering engagement and connection with graduates of the institution. It provides alumni with access to a range of resources and services, including networking opportunities, career development resources, event invitations, and news updates about the college and fellow alumni. Through the dashboard, alumni can stay connected with their alma mater, reconnect with former classmates and faculty, and contribute to the college community through mentorship programs, guest lectures, and philanthropic initiatives.

4. Learning management



The learning management system (LMS), such as Moodle, utilized by an engineering college, serves as a centralized platform for delivering and managing educational content, resources, and activities. It enables faculty to create and organize course materials, assignments, quizzes, and discussions, facilitating interactive and engaging learning experiences for students. Through Moodle, students can access course materials, submit assignments, participate in online discussions, and track their progress. The platform also supports communication and collaboration among students and instructors, fostering a dynamic and supportive learning environment.

5. Caste based discrimination portal



The caste-based discrimination portal implemented by an engineering college serves as a dedicated platform for addressing and combating instances of caste-based discrimination within the institution. It provides channels for students, faculty, and staff to report incidents of discrimination anonymously and confidentially, fostering a safe and inclusive environment for all members of the college community. Through the portal, individuals can seek support, access resources on diversity, equity, and inclusion, and engage in educational initiatives aimed at promoting awareness and understanding of caste-based discrimination.

6. Training and Placement



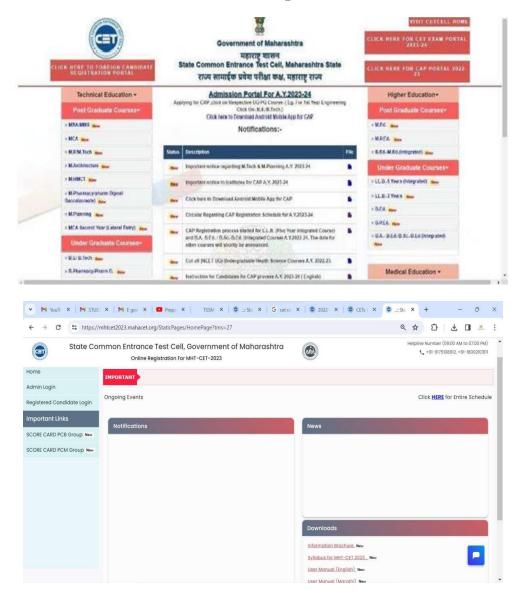
The training and placement cell of our institute serves as a vital link between students and prospective employers, facilitating career development and job placement opportunities. It offers various services such as career counseling, resume building workshops, mock interviews, and skill development sessions to prepare students for the job market. Additionally, the cell collaborates with industry partners to organize campus recruitment drives, internships, and industry visits, providing students with practical exposure and networking opportunities.

7. Admission tab on college website



The admission tab on the website serves as a comprehensive resource for prospective students, offering detailed information about the college's admission process, eligibility criteria, and application requirements. It provides guidance on how to apply for various undergraduate and postgraduate programs, including important dates and deadlines. Additionally, the admission tab may feature FAQs, admission policies, and contact information for admissions counselors, allowing prospective students to address any queries or concerns they may have.

8. State common Entrance Test Cell / CAP portal for admission



The State Common Entrance Test (CET) Cell conducts central Admission Process (CAP) through completely online system. It enables aspiring students to register for the Common Entrance Test, submit their application forms, and select their preferred colleges and courses based on their ranks and eligibility criteria. The portal facilitates a transparent and merit-based admission process by providing access to seat allotment results, counseling schedules, and important notifications. Through the CAP portal, Institutions can efficiently manage their admission procedures, allocate seats, and communicate with prospective students regarding the admission process.

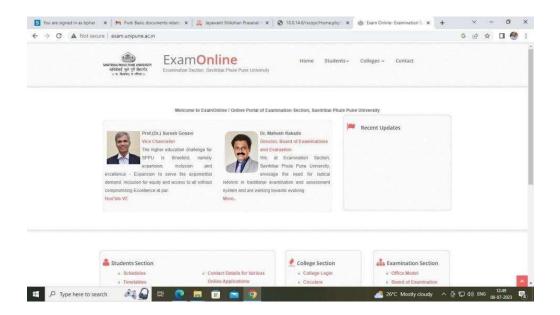
9. Koha library management software



Koha is an library management software used by the institute to streamline library operations and enhance resource accessibility. This comprehensive platform enables librarians to efficiently manage library collections, cataloging materials, circulation, and acquisitions. Through Koha, students and faculty can easily search and access library resources, including books, journals, and digital materials online. The software offers features such as online renewals, holds, and patron notifications, facilitating seamless interactions between library users and staff.

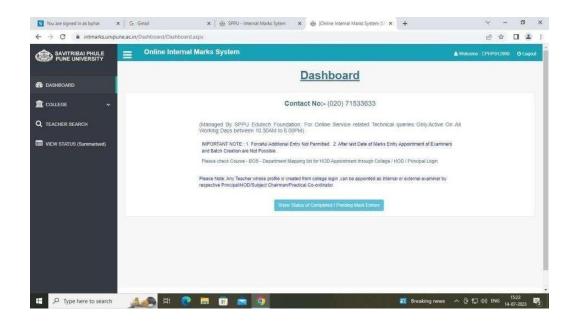
Annexure 4: Examination

1. SPPU Examination Portal



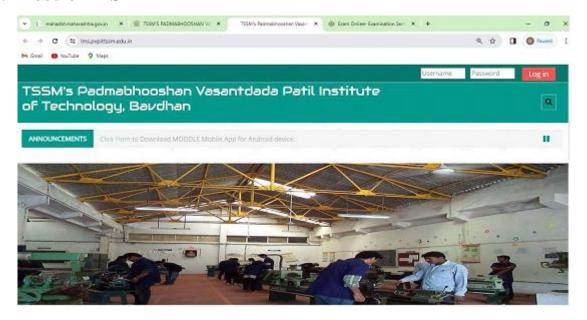
The SPPU (Savitribai Phule Pune University) examination portal serves as a vital digital platform facilitating seamless academic processes for students and faculty. Offering a user-friendly interface, the portal allows students to register for examinations, access exam schedules and view results online. It also provides essential resources such as syllabi, previous question papers, and examination guidelines. With robust security measures in place, including authentication protocols, the portal ensures the integrity of examination procedures.

2. SPPU Internal Marks entry system



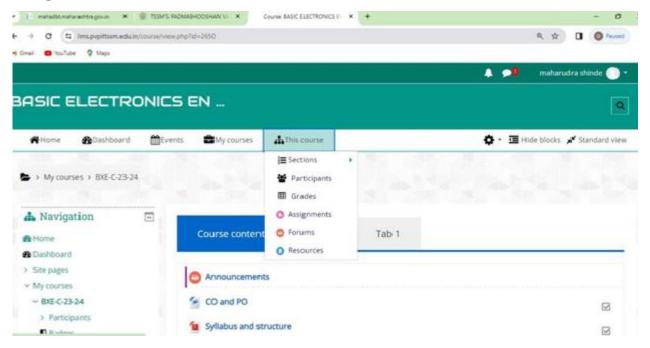
The SPPU (Savitribai Phule Pune University) Internal Marks Entry System is a sophisticated digital platform designed to streamline the process of recording and managing internal assessment scores for students across various courses and programs. This system enables faculty members to efficiently input and update students' internal marks, ensuring accuracy and transparency in the evaluation process. With intuitive interfaces and built-in validation checks, the system helps mitigate errors and discrepancies, thereby enhancing the reliability of internal assessment data.

3. Moodle LMS



Moodle LMS (Learning Management System) stands as a versatile and comprehensive platform empowering educators to create engaging online learning environments. With its array of features including course management, collaboration tools, assessment capabilities, and multimedia integration, Moodle caters to diverse educational needs across various institutions and industries. Offering flexibility and scalability, it enables seamless delivery of content, fosters interactive learning experiences, and facilitates communication between instructors and learners.

4. Assignments



Assignments play a pivotal role in the educational journey, serving as a bridge between theoretical knowledge and practical application. These tasks not only reinforce learning objectives but also encourage critical thinking, problem-solving, and creativity among students. By engaging with assignments, learners gain hands-on experience, deepen their understanding of subject matter, and refine essential skills necessary for success in academia and beyond.

