

SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

E-Governance Report (2022-23)

The academic year 2022-23 at Sri Vasavi Engineering College saw the continuation of enhancing the ERP system's capabilities with the integration of new features aimed at simplifying administrative processes and improving operational efficiency. The introduction of a faculty leave application module and the automation of payrolls through biometric data represent significant strides in the college's digital evolution.

1. Administration and Academics:

- **Organizational Structure Development:** Establishment of new departments, courses, and branches within the college.
- **Student Profile Management:** Introduction of a system for maintaining complete profiles of students on a single screen.
- **Academic Planning and Analysis:** Tools for analyzing teaching plans and topics covered in various courses.
- **Resource Management:** Uploading and management of academic resources like notes for student access.
- **Feedback System:** Implementation of a system for students to provide feedback against faculty.
- **Faculty Records:** Maintenance of a faculty academic register and faculty performance evaluation.
- **Integration of Payment Gateway:** Introduction of an online payment gateway for streamlined financial transactions directly through the ERP system and the college website.
- **Faculty Leave Application Integration:** Implementation of a digital leave application process for faculty within the ERP system, streamlining leave management and approval workflows.
- **Payroll Automation:** Integration with biometric attendance machines to automate payroll processes, ensuring accuracy and efficiency in salary disbursement.

2. Student Admission and Support:

- **Personalized Student Access:** Allowing students to access their attendance, marks, and fee data.
- **Feedback Mechanism:** Providing a platform for students to post feedback against faculty.
- **Library Services:** Enabling search and reservation of books in the library.
- **Academic Resources Accessibility:** Access to notes, e-books, and other educational materials.
- **Direct Communication Channels:** Personal messages from HOD/Faculty and access to circulars for students.

3. Finance and Accounts:

- **Tuition Fee Management:** Implemented a student tuition fee collection system and tracking fee records dues.
- **Smooth integration of the payment gateway** for financial transactions related to tuition and exam fees.



SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

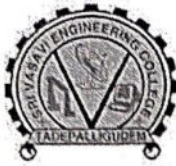
Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

4. Examinations:

- Internal Marks Posting: Efficient management and posting of internal assessment marks by faculty, facilitating timely and transparent communication of students' academic progress.
- Online Exam Fee Collection: Transition to an online system for the collection of exam fees, enhancing convenience and efficiency.
- Online Seating Plan Generation and Distribution: Automated generation of seating plans for exams, which were then shared with students through their individual logins.
- Direct Entry of External Lab Marks: Elimination of OMR usage by enabling direct entry of external lab marks into ECAP, increasing accuracy and reducing processing time.
- Automated Marks Reports Generation: Implementation of a system for generating and disseminating marks reports, facilitating a more efficient evaluation process.

PRINCIPAL

**SRI VASAVI ENGINEERING COLLEGE
PEDATADEPALLI
TADEPALLIGUDEM - 534 101**



SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

E-Governance Report (2021-22)

The academic year 2021-22 at Sri Vasavi Engineering College was marked by significant technological enhancements, particularly in integrating a payment gateway into the ERP system and the college website. This year witnessed the implementation of advanced digital solutions in the examination process, streamlining administrative tasks and enhancing student accessibility.

1. Administration and Academics:

- Organizational Structure Development: Establishment of new departments, courses, and branches within the college.
- Student Profile Management: Introduction of a system for maintaining complete profiles of students on a single screen.
- Academic Planning and Analysis: Tools for analyzing teaching plans and topics covered in various courses.
- Resource Management: Uploading and management of academic resources like notes for student access.
- Feedback System: Implementation of a system for students to provide feedback against faculty.
- Faculty Records: Maintenance of a faculty academic register and faculty performance evaluation.
- **Integration of Payment Gateway: Introduction of an online payment gateway for streamlined financial transactions directly through the ERP system and the college website.**

2. Student Admission and Support:

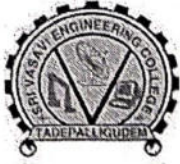
- Personalized Student Access: Allowing students to access their attendance, marks, and fee data.
- Feedback Mechanism: Providing a platform for students to post feedback against faculty.
- Library Services: Enabling search and reservation of books in the library.
- Academic Resources Accessibility: Access to notes, e-books, and other educational materials.
- Direct Communication Channels: Personal messages from HOD/Faculty and access to circulars for students.
- **Students Placements Information: Yearwise and Branch wise Companies Visited and details of students selected.**

3. Finance and Accounts:

- Tuition Fee Management: Implemented a student tuition fee collection system and tracking fee records dues.
- **Smooth integration of the payment gateway for financial transactions related to tuition and exam fees.**

4. Examinations:

- Internal Marks Posting: Efficient management and posting of internal assessment marks by faculty, facilitating timely and transparent communication of students' academic progress.



SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

- **Online Exam Fee Collection:** Transition to an online system for the collection of exam fees, enhancing convenience and efficiency.
- **Online Seating Plan Generation and Distribution:** Automated generation of seating plans for exams, which were then shared with students through their individual logins.
- **Direct Entry of External Lab Marks:** Elimination of OMR usage by enabling direct entry of external lab marks into ECAP, increasing accuracy and reducing processing time.
- **Automated Marks Reports Generation:** Implementation of a system for generating and disseminating marks reports, facilitating a more efficient evaluation process.

A handwritten signature in black ink, appearing to read 'a. h. s.', is positioned above the printed name of the Principal.

PRINCIPAL

**SRI VASAVI ENGINEERING COLLEGE
PEDATADEPALLI
TADEPALLIGUDEM - 534 101**



SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

E-Governance Report A.Y. 2019-20 & 2020-21

Throughout the academic year 2018-19, Sri Vasavi Engineering College continued to leverage its established Enterprise Resource Planning (ERP) system, significantly enhancing its functionalities and applications. This period was characterized by a deepened ERP system integration, reinforcing the college's commitment to operational efficiency, an interactive educational environment, and streamlined financial management. This report outlines the specific implementations and advancements made during this academic year, showcasing how the college has capitalized on its existing technological framework to enrich further and streamline its educational and administrative processes.

1. Administration and Academics:

- Organizational Structure Development: Establishment of new departments, courses, and branches within the college.
- Student Profile Management: Introduction of a system for maintaining complete profiles of students on a single screen.
- Academic Planning and Analysis: Tools for analyzing teaching plans and topics covered in various courses.
- Resource Management: Uploading and management of academic resources like notes for student access.
- Feedback System: Implementation of a system for students to provide feedback against faculty.
- Faculty Records: Maintenance of a faculty academic register and faculty performance evaluation.

2. Student Admission and Support:

- Personalized Student Access: Allowing students to access their attendance, marks, and fee data.
- Feedback Mechanism: Providing a platform for students to post feedback against faculty.
- Library Services: Enabling search and reservation of books in the library.
- Academic Resources Accessibility: Access to notes, e-books, and other educational materials.

3. Finance and Accounts:

- Tuition Fee Management: Implemented a student tuition fee collection system and tracking fee records dues.

4. Examinations:

- Internal Marks Posting: Efficient management and posting of internal assessment marks by faculty, facilitating timely and transparent communication of students' academic progress.

PRINCIPAL

SRI VASAVI ENGINEERING COLLEGE
PEDATADEPALLI
TADEPALLIGUDEM - 534 101



SRI VASAVI ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Sri Vasavi Educational Society; Regd.No:898/2000)

Accredited by NAAC with 'A' Grade

Approved by AICTE, New Delhi and Permanently Affiliated to JNTUK, Kakinada
(NBA Accreditation to B.Tech. EEE, CSE, ME and ECE Branches for 3 Years)

Pedatadepalli, TADEPALLIGUDEM – 534 101, W.G. Dist, (A.P.)

E-Governance Report (2018-19)

Throughout the academic year 2018-19, Sri Vasavi Engineering College has used an ERP system, Tally, College Mail and A-Mail for carrying out the following activities.

- Academic and Administration Management.
- Student Profile Management.
- Staff Profile Management.
- SMS to Parents every day if the student is absent.
- SMS to Staff for reminding attendance posting.
- Bulk SMS to Parents & Students for any Communication.
- Birthday Greetings to Staff.
- Transport Management: Vehicles, Routes and Halts.
- Student Feedback Collection.
- Salaries and Account Managent through Tally Software.
- Cirulars and Other Communications using ECAP, A-mail, and College Mail.

PRINCIPAL

SRI VASAVI ENGINEERING COLLEGE
PEDATADEPALLI
TADEPALLIGUDEM - 534 101