



CRITERION 6 - GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.2 Strategy Development and Deployment

2019-2024 Submitted to



6.2.2 Implementation of E-Governance in the areas of operation

Annual E-Governance Report 2023-2024 Submitted to the Management

Rajagiri Viswajyothi College of Arts and Applied Sciences E-Governance Report 2023-2024

The academic year 2023-24 has been a year of significant progress for our institution, marked by advancements in technology and infrastructure. This report provides an overview of the key upgrades, including enhancements in ICT facilities, improved internet connectivity, and the introduction of new modules to support academic and administrative functions.

ERP System Enhancements

The ERP system continued to evolve with targeted upgrades aimed at improving functionality and efficiency.

Enhanced Student Data Management: We further refined our data handling capabilities, introducing advanced filtering and reporting features to support better administrative decision-making.

Expanded Reporting Features: New reporting tools were added to offer more detailed and customizable academic and administrative reports, enhancing data analysis and decision-making processes.

User Interface Improvements: The user interface of the ERP system was upgraded to provide a more intuitive and user-friendly experience, facilitating ease of use for all stakeholders.

Increased System Security: Additional security measures were implemented to protect sensitive data and ensure compliance with data protection regulations, reinforcing the system's reliability and security.

These upgrades have contributed to improved administrative efficiency, better data management, and approve streamlined user experience.

ICT Facilities and Equipment Upgrades

New ICT Equipment: We installed advanced ICT equipment, including updated computers and peripherals for both classrooms and administrative areas.

Upgraded Systems: Enhancements to existing hardware and software were made to ensure high performance and reliability.

The upgrades have improved the functionality and efficiency of our ICT systems, supporting a better learning environment and more effective administrative processes.

Linways ERP System Features

Enhanced Student Support: Continued use of the Weak Student Identification Module has helped identify at-risk students and provide necessary support.

Improved Connectivity: The ERP system has benefited from enhanced internet bandwidth and ICT infrastructure, leading to more reliable and efficient digital operations.

These improvements have supported better academic support, enhanced connectivity, and more effective digital operations

Website Maintenance

Annual SSL Certificate Renewal

To maintain secure communication and data transmission between the website and its users, we renewed the SSL certificate annually. This renewal was crucial for upholding the secure HTTPS protocol, which ensures data encryption and protects user privacy. As a result, the website's trustworthiness was significantly enhanced, and protection against potential data breaches and security threats was bolstered.

Regular Plugin Updates

Website security and performance were maintained through regular updates of all installed plugins, with a particular focus on security-related plugins. Routine checks were conducted, and immediate actions were taken to apply patches for any newly discovered vulnerabilities. These updates reduced the risk of security breaches and improved both website performance and compatibility.

Biannual Website Backups

To safeguard against data loss and ensure quick restoration in case of issues, comprehensive backups of the website were performed every 180 days. Backup files were securely stored in a designated location, enabling rapid recovery if needed. This approach protected against accidental data loss and ensured continuity of website operations with minimal downtime during emergencies.

Timely Website Updates and Support

Ongoing support was provided to keep the website updated and functioning optimally. Regular content updates and adjustments were made based on user feedback, and continuous monitoring was conducted to address any technical issues or required improvements. This proactive approach maintained the website's relevance and user engagement while ensuring prompt resolution of any technical problems.

Payment Gateway Configuration

To facilitate secure and efficient financial transactions, a secure payment gateway was integrated and configured. Regular monitoring and updates ensured that the payment system remained compliant with security standards. This setup enabled smooth and secure online payments, thereby increasing user trust and convenience in financial transactions.

Creation of Subdomains

The creation of subdomains was undertaken to expand website functionality and organization. Specific content or sections were hosted independently through these subdomains, which were configured to work seamlessly with the main domain. This improvement enhanced website organization, user navigation, and allowed for targeted content delivery to different audience segments or purposes.

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