

e-Governance Policy



Sai Tirupati University

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| SAI TIRUPATI UNIVERSITY UDAIPUR | | e-Governance Policy |



1. Introduction

Sai Tirupati University, located in Umarda, Udaipur, is dedicated to fostering academic excellence across a diverse range of disciplines, including Medicine, Nursing, Pharmacy, Physiotherapy, Paramedical, Management, Computer Applications, and the Arts. In alignment with our commitment to innovation and efficiency, this e-Governance Policy aims to integrate digital technologies into all facets of university operations, enhancing transparency, accessibility, and administrative effectiveness. By adopting e-governance, the university seeks to create a technologically advanced environment that enhances service delivery, simplifies processes, and promotes sustainable educational and healthcare practices.

e-governance is a key enabler of effective administration, enhancing decision-making, ensuring compliance, and supporting a paperless, efficient, and data-driven ecosystem for academia and healthcare services.

2. Objectives

The primary objectives of this policy are to:

- Streamline administrative processes through digital solutions to reduce redundancy and improve productivity.
- Ensure open access to information and processes for stakeholders, fostering trust and accountability.
- Provide seamless access to university services and information for students, faculty, staff, and the public.
- Reduce paper usage and promote eco-friendly operations through digital initiatives.
- Leverage e-governance to improve healthcare education, patient management, and research activities.
- Utilize data-driven insights for strategic planning and policy formulation.
- Foster seamless interaction among departments, stakeholders, and external entities through integrated digital platforms.
- Maintain robust data protection measures and adhere to regulatory frameworks for digital governance.

3. Scope

This policy encompasses all digital and electronic governance initiatives within the university, including but not limited to:

- Course registrations, scheduling, and academic records management.
- Digitalization of budgeting, accounting, and financial reporting.
- Online portals for admissions, grievances, and support services.
- E-recruitment, payroll management, and employee self-service systems.
- Implementation of digital libraries and online resource access.
- Utilization of digital platforms for internal and external communications.



- Establishing digital research repositories and facilitating online research collaborations.
- Conducting secure online examinations and real-time performance tracking.

4. Implementation Areas

4.1 Academic Administration

- Develop a user-friendly online application system to manage student admissions efficiently.
- Implement Learning Management Systems (LMS) to facilitate online learning, assessments, and feedback.
- Adopt e-examination platforms for scheduling, conducting, and evaluating assessments securely.
- Enable online feedback mechanisms for course evaluations and faculty assessments.
- Maintain a secure digital repository for student transcripts and certifications.

4.2 Financial Management

- Enable digital payment gateways for fee collection and other financial transactions.
- Utilize accounting software to automate financial statements and audits.
- Implement automated budgeting systems to track and optimize financial planning.
- Digitally manage university purchases, asset tracking, and inventory management.

4.3 Student Services

- Create a centralized platform for accessing academic records, attendance, and support services.
- Implement an online system for students to submit and track grievances.
- Develop a digital alumni network for maintaining lifelong university engagement.
- Automate the issuance of digital certificates and transcripts.

4.4 Human Resources

- Adopt digital platforms for hiring processes, from application to onboarding.
- Automate payroll processing and leave management through specialized software.
- Implement a digital tracking system for evaluating faculty contributions and effectiveness.
- Enable faculty and staff to access HR services and updates online.

4.5 Library Systems

- Provide access to e-books, journals, and other digital resources.
- Implement software for cataloging, lending, and inventory management.
- Develop an online research database for faculty and student publications.
- Enhance library accessibility through AI-powered content curation.

4.6 Communication

- Establish secure email services for official correspondence.
- Use the university website and intranet to disseminate information and announcements.
- Enable digital conferencing platforms for academic and administrative meetings.



4.7 Healthcare and Medical Governance

- Implement a centralized digital system for patient record management in university-affiliated hospitals and healthcare centers.
- Enable remote healthcare consultations through online platforms, improving accessibility to medical services for students, staff, and the local community.
- Establish a digital system to manage hospital operations, including patient registration, appointments, billing, and medical prescriptions.
- Integrate e-prescriptions and digital tracking of medication stocks to ensure efficient pharmaceutical operations.
- Utilize simulation-based e-learning tools to enhance practical training for nursing and medical students.
- Develop an online platform for storing and sharing research papers, case studies, and collaborative medical research initiatives.
- Implement AI-driven diagnostic and predictive analytics for early disease detection and treatment planning.
- Utilize IoT-based wearable devices to track patient vitals and enable real-time data analysis.

5. Data Management and Security

- Ensure compliance with data protection laws and implement measures to safeguard personal information.
- Define user roles and permissions to protect sensitive information.
- Conduct periodic security audits to identify and mitigate vulnerabilities.
- Establish robust data backup and recovery systems to prevent data loss.

6. Compliance and Legal Framework

- Ensure all e-governance activities comply with national and international laws, including IT Act provisions.
- Regularly update policies to reflect changes in legal requirements and technological advancements.

7. Conclusion

The adoption of e-governance at Sai Tirupati University signifies a commitment to leveraging technology for enhanced administrative efficiency, transparency, and stakeholder satisfaction. This policy serves as a roadmap for integrating digital solutions into the university's core functions, aligning with our mission to provide exemplary education and services.

Approved by:


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