



RAJAGIRI VISWAJYOTHI
COLLEGE OF ARTS AND APPLIED SCIENCES
VENGOOR , PERUMBAVOOR KERALA- 683546

An ISO 9001 : 2015 Certified Institution

Affiliated to Mahatma Gandhi University, Kottayam | Approved by AICTE



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 2020-2021

Submitted to the Management

Rajagiri Viswajyothi College of Arts and Applied Sciences

E-Governance Report for the Academic Year 2020-21

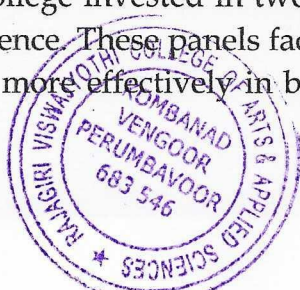
The academic year 2020-21 marked a period of significant progress in the e-governance initiatives at Rajagiri Viswajyothi College of Arts and Applied Sciences (RVCAS). Building on the digital foundation established in previous years, the college further expanded its use of technology to enhance governance, administration, and learning processes. This report provides a detailed overview of the e-governance initiatives undertaken during the year, highlighting their impact and outlining future plans.

During the 2020-21 academic year, the Linways ERP system remained central to the college's e-governance strategy. The system was fully operational across all key modules, including administration, timetable management, attendance tracking, faculty evaluation, examination management, assignment handling, mark publishing, document repository, and communication. These modules enabled efficient management of academic and administrative functions, supporting both in-person and remote operations.

In addition to the ERP system, the college leveraged a range of digital tools to facilitate online learning and communication. Google Classroom was widely used for managing coursework, distributing assignments, and facilitating interaction between faculty and students. YouTube channels were utilized to share recorded lectures and other educational content, providing flexible learning options. Google Meet, Zoom, and Skype were the primary platforms for conducting online classes, meetings, and webinars, enabling real-time interaction and maintaining a collaborative learning environment. The use of these digital tools complemented the existing ERP system and significantly expanded the college's digital capabilities.

To support the increased reliance on digital tools and online learning platforms, the college upgraded its internet infrastructure by increasing the bandwidth to 20 Mbps, supported by two connections – NECTE and BSNL Broadband. This upgrade ensured faster and more reliable internet access across the campus, essential for uninterrupted online classes, virtual meetings, and access to digital resources. The campus remained Wi-Fi enabled, and ICT-enabled classrooms provided a conducive environment for both online and blended learning approaches.

Additionally, the college invested in two interactive panels to enhance the teaching and learning experience. These panels facilitated interactive lessons, enabling faculty to engage students more effectively in both in-person and online settings. The new



interactive technology supported dynamic teaching methods, including real-time problem-solving, collaborative work, and multimedia presentations.

The COVID-19 pandemic necessitated a rapid shift to online learning and remote operations. The ERP system and integrated digital tools played a pivotal role in this transition. The college successfully conducted online classes using Google Meet, Zoom, and Skype, ensuring continuity in education despite the restrictions on physical gatherings. Faculty members effectively managed their timetables, distributed assignments, and conducted examinations through these platforms, while attendance tracking and student feedback were seamlessly integrated into the ERP system.

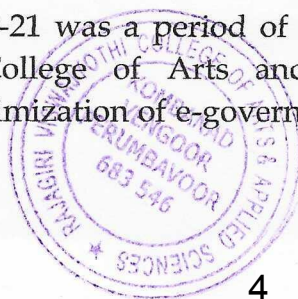
In addition to regular classes, the college organized several webinars to maintain engagement with students and faculty and provide ongoing learning opportunities. These webinars covered a range of academic and professional development topics, enhancing the overall learning experience during the lockdown period. Course materials were shared extensively through the Linways ERP system, allowing easy access to essential resources and ensuring that learning continued without disruption.

The college website continued to serve as a critical platform for communication and information dissemination. It was regularly updated with important announcements, academic schedules, examination results, and COVID-19 guidelines. The website was integrated with various digital services, such as online fee payments, access to academic records, and the submission of forms and applications, providing a reliable source of information and support for students, parents, and faculty throughout the year.

The e-governance initiatives implemented during the 2020-21 academic year had a profound impact on the college's operations. The optimized ERP system, upgraded digital infrastructure, and integration of additional digital tools like Google Meet, Zoom, and Skype ensured that the college could maintain high standards of education and administration despite the challenges posed by the pandemic. The seamless transition to online learning, efficient management of academic and administrative tasks, and continuous communication with stakeholders demonstrated the effectiveness of the college's e-governance strategy.

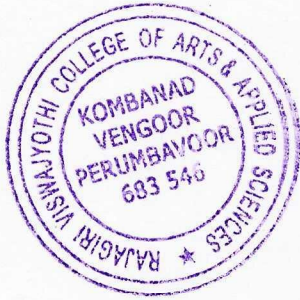
The shift to a predominantly online mode of education presented several challenges, including varying levels of digital literacy among faculty and students and initial resistance to new digital tools. To address these challenges, the college provided ongoing technical support and conducted regular training sessions. These efforts helped build digital proficiency and fostered a culture of adaptability and continuous learning within the college community.

The academic year 2020-21 was a period of significant growth and adaptation for Rajagiri Viswajyothi College of Arts and Applied Sciences. The successful implementation and optimization of e-governance initiatives played a crucial role in



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ensuring operational continuity and academic excellence during a challenging period. As we move forward, the college is well-positioned to build on these successes and continue its journey toward a more digitally integrated and efficient future.



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