Sree Narayana Gurukulam College of Engineering

Annual E-Governance Report 2021-2022

This report provides an overview of the e-governance initiatives implemented by the college during the academic year 2021-2022. The year was marked by the continued impact of the COVID-19 pandemic, which necessitated a shift towards hybrid classes and the adoption of e-learning technologies. The e-governance initiatives implemented during the year are aimed at facilitating the transition to hybrid classes and improving the overall e-learning experience for students.

E-Governance Initiatives:

- 1. Admission: The College continued to implement its online admission process in an effective manner
- Students were allowed to register for classes and manage their academic records online. This facilitated the efficient processing of student records.
- 3. E-Learning Materials: The College continued to share e-learning materials using various platforms to help students continue their learning. The e-learning materials were designed to be accessible to all students, and they facilitated the efficient dissemination of educational content.
- 4. Administration, Finance and Library services: The student support activities and programs were also facilitated with the merging of e-governance into the routine working mechanism of the college. All administrative decisions were disseminated to those concerned through online channels. The fee collection, issue of certificates, marking of attendance, the disbursal of payments, remittances to PF, ESI etc... were done online to the extent possible and as convenient to the other party.

The students were encouraged to maximise the use of ICT learning platforms like NPTEL and MOOC. Library Management System was upgraded earlier to include Top Score Library Solutions which facilitated centralised management, processes and library activities such as acquisition, cataloguing, circulation, administration, reporting etc. This integrated library management system is sharing a common database to perform all the basic functions of the library. The library also has continued the efficient bar code system by which a unique item number is assigned to each user and circulation item. It helped improved inventory management, faster check-in and check-out facility, easy sorting of books, reduced staff workload, increased efficiency, accuracy and circulation capabilities.

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5. Hardware and Software Infrastructure: The College continued to ensure that its hardware and software infrastructure was equipped to support e-learning and online education. The college established standard operating procedures (SOPs) for the maintenance and repair of hardware and software infrastructure, and it ensured that all authorized personnel had access to the necessary hardware and software to perform their duties efficiently.

Conclusion:

The e-governance initiatives implemented by the college during the academic year 2021-2022 were aimed at facilitating the transition to hybrid classes and improving the overall e-learning experience for students. The initiatives were successful in enabling students to attend classes both in-person and remotely, and they facilitated the continued provision of education services to students during the pandemic. The implementation of e-governance initiatives also ensured that the college's hardware and software infrastructure was equipped to support e-learning and online education, and it enabled the organization to provide efficient and effective academic support to students. Overall, the college's e-governance initiatives were a success, and the college will continue to implement such initiatives in the future in the interest of the students and the faculty.



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