Sree Narayana Gurukulam College of Engineering

Annual E-Governance Report 2019-2020

SNGCE has always believed in staying up to date with the advancements in the delivery of quality education and ensuring that the college and its services are not behind its time. E-governance is one of the ways to ensure that the college and its policies are transparent, accessible and up to date technically. With this objective, the college introduced e-governance in its academic and administrative programs in the year 2018 which is being updated regularly. This report provides an overview of the e-governance initiatives implemented by the college during the academic year 2019-2020. The e-governance initiatives were aimed at enhancing the efficiency, transparency and accessibility of services provided by the college to its stakeholders.

E-Governance Initiatives:

Online Admission System: The institution implemented an online admission system that enabled prospective students (other than those allotted by the KTU) to apply for admission online. The system was designed to be user-friendly and accessible to all applicants. This facilitated the smooth processing of admission applications. Online Learning Management System introduced in 1918-19 to tide over the flood related difficulties continued in this year too, in addition to live classes. Assignments, special sessions outside regular working days/hours class tests etc... were managed using this new application. In the case of administration, almost all financial transactions, between the college, staff, students, banks, vendors etc... were done online. Similarly, relevant administrative procedures, salary payment etc. were also done online.

Library Management System including Top Score Library Solutions 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 bar code system, by which a unique item number is assigned to each user and circulation item, which was introduced earlier proved to be very efficient. 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.

Hardware and Software Infrastructure: The organization ensured that its hardware and software infrastructure was regularly updated and maintained to ensure its efficient

College of Engineering Kadayiruppu,Kotenchery-682 311 functioning. The college has a standard procedure 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. The e-governance initiatives implemented by the college during the academic year 2019-2020 were aimed at enhancing the efficiency, transparency, and accessibility of services provided by the organization to its stakeholders. The initiatives were successful in facilitating administrative processes, improving service delivery, and increasing stakeholders' participation in decisionmaking processes. The implementation of e-governance initiatives also promoted accountability, enhanced efficiency and increased public trust in the organization. Overall, the college's e-governance initiatives were a success, and the college will continue to implement e-governance initiatives in the future.

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