ST. JOSEPH'S COLLEGE (AUTONOMOUS), IRINJALAKUDA

Annual Report of E-Governance Implementation

2018-2019

St. Joseph's College (Autonomous), Irinjalakuda proudly shares a history of constantly walking pace to pace with the advancements of time. It believes that hard work is good but smart work is more essential to conquer the desired goals in an effective manner. Obtaining the autonomy status in the year 2016 was a huge milestone in the growth of the institution. From there on, maintaining and progressing in the quality of its services offered in the upcoming academic years was the next challenge incurred by the institution. Standing the test of time, the college was motivated to regularly monitor and upgraded its means and modes of working keeping in track with the designated mission and vision of the institution.

E-governance is is understood as the use of Information and Communication Technology (ICT) in the working of an institution. Being an educational institution that values progress and innovations, St. Joseph's College has always been ardent in incorporating technological advancements for the betterment of its services. Every year, the college indulges in brainstorming and identifying the potential areas of improvement in the institution through the opinions of the well-wishers, field experts and stakeholders. Suitable and feasible changes are approved and implemented without compensating on the standards of the services offered by the institution. Over the years, the institution has invested good efforts at bringing the best of e-governance in the fields of operation with the hopes of increasing efficiency and transparency at all levels.

This report gives a summarised report of the e-governance initiatives implemented by the institution during the academic year of 2018-2019. The academic year faced unexpected turbulence in the academic activities due to the Kerala Floods of August 2018. Fortunately, the adopting of e-governance by the institution helped to bridge the gap of inconveniences faced by the students, teachers and administration. The students were able to bounce back in their academic journey with the help of e-learning materials made available through the library. The teachers were able to correspond to the academic needs of the students by sharing e-contents for learning. The good social connectivity through e-platforms ensured that the students and teachers were able to cope up with their situations. The important and lost documents were retrieved as soft copies from the college administration, furthermore, the college supported the floods victims by starting up camps and units where they could apply and register online for governmental support schemes.

At the administrative level, communication and correspondence took over to another realm of WhatsApp and other social media for transferring urgent and necessary information to faculty, staff and students. Formal correspondence and communications were dispatched through web – enabled services. Furthermore, the strategic plans of the institution for the forthcoming 05 years were uploaded in the College Website. The college website was updated with timely changes and additional modules This made sure that the necessary details are conveyed to the recipients at no time and the adequate actions are immediately taken. The login register for faculty and staff was automated through the Biometric fingerprint scanner and SPARK was used for preparation of authentic salary statement and disbursement of the e-salary slip. Reliance GIO (2GHz and 5 GHz) was made

available in 12 locations as Wi-Fi access points, in addition to BSNL 10 MBPS and 16 MBPS leased connections. This transformed the campus into Wi-Fi enabled campus where the students and faculty had the privilege of utilising the internet for academically beneficial purposes.

The student support activities and programs were also positively impacted with the merging of e-governance into the working mechanism of the college. Apart from the updation of ICT tools in the classrooms, Ecollege solutions, the college automation software, was used for fee collection, issuing of Transfer Certificates, marking of attendance and disbursal of SC/ ST scholarship. This conveniently helped in covering the whole spectrum of college tasks and roles. GAINPF is used for provident Fund System, PF learn and closure. The students were prompted to apply for governmental scholarship schemes through Egrantz which was also beneficial for the students in continuing their academic journeys. Linways AMS a new admission software was used for student admissions which has made the admission procedure more smoother and time saving. The students were introduced and encouraged to maximise the use of ICT learning platforms like NPTEL and MOOC. Library Management System was upgraded to include Futuresoft Infosolution and Koha Softwares, NList, Inflibnet and digital library. Students were issued Smart Cards to log in to the library which helps the library to generate the number of users per month. These initiatives have indeed widened the scope of information and opportunities for the students apart from their academics.

Examinations are usually a time period that requires great preparations and accumulating the collaborative efforts of the administration and the faculty base. For integrating e-governance in the process of examination, the college used Exammate Solutions for hassle free arrangement of examination halls, clearly assigned invigilation duty and easy generation of student data. For Internal and end semester Examination, the examination wing of the college used the upgraded Linways AMS for exam seat allotment, marking exam absentees, uploading student details, assignments and internal marks. These Softwares have invariable turned the preparatory process of examinations smooth and a pleasant experience for the faculty and the students. The publication of results and the application for re-examination were all made online and through the college LMS Linways. The faculty also had the novel facility of entering Grace Marks for the deserving students and the software was additionally modified to incorporate the lesson plans by the teachers for a focused approached in teaching. The notifications for the examination were also made available in the website for the reference of the students and guardians.

Bringing e-governance in the financial sector was one of the most applauded changes in the institution. This has made the financial transactions more transparent and clearer with authentic documentation proofs. Financial accounting of the institution is managed by various software's like Icon, Tally ERP 9, IFMS by Kerala Government, EFinance Solutions and Payroll. Apart from these, Ecollege solutions, the college automation software assists in the collection of fees from the students.

The institution acknowledges that bringing e-governance into the system of the institution is one of the routes towards excellence and with the integration of e-governance, the college hopes to work its way towards good governance that stands on the values of transparency, efficiency and productivity.

PRINCIPAL
ST. JOSEPH'S COLLEGE
(AUTONOMOUS)
IRINJALAKUDA - 680 121
THRISSUR DIST., KERALA

PIN 680 121
ST. JOSEPH'S COLLEGE (AUTONOMOUS) IRINJALAKUDA