Annual E-Governance Report 2022-2023

B.H.B College, Sarupeta

This report provides an overview of the e-governance initiatives implemented by the organization during the session 2022-2023. The e-governance initiatives implemented during the year aimed at facilitating the transition to hybrid classes and improving the overall e-learning experience for students. The College reviews and upgrades its IT facilities to in hance the teaching learning and administrative processes. College has purchased a new equipment like interactive smart boards, Printer Scanner, ERP Software. Internet connection from Bharat Fibre Office-2.5Ghz, Computer Lap 2.5Ghz, Departments-5Ghz. The internet speed in the range of <5mbps>. WIFI facility and LAN facility available in Computer Lap, Office, Departments and all class room. A Laptop, 3 Desk Top and Printer Scanner for the IQAC. Desk Tops have been provided to all departments. 1.25 KV Generator and two investors have been installed to ensured uninterrupted power supply. A transformer has been installed. 37 CCTV Cameras installed to monitor the campus, Licensed software include: SOUL 2.0 Software in Library, Ramdhenu, ERP Software installed. The new ERP systems collect College data. For the staffs: entry of attendance marks, Lesson plans, Academics reports, Reports of activities, Works done diary, researched details, leave management. Helps in disseminating reading materials lesson plans, assignments submission, and provides feedback to students. For the students: attendance management, marks management, received reading materials importance information is relayed through SMS and website.

E-Governance Initiatives:

1. Admission: All the official works like admission, form fill up, registration and all types of official communication are done with the help of the computers that are equipped with Internet facilities.

2. E-Learning Materials: The organization continued to share e-learning materials using various platforms like WhatsApp groups, Google classroom, Zoom, Google meets etc, 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.

3. Library: The Library Licensed software include: SOUL 2.0 Software in Library. The Teachers and students can assess online Journal, Magazines, E-books, Online Notes, etc in the Library. The Students and Teachers were able to access an articles from different E-Resources like Inflibnet NLIST, National Digital Library of India, Shodhganga, NISCAIR Online Periodicals, Project Gutenberg, Springer Open Book, Springer Open Journal, Open Access Theses and Dissertations, Khan Academy, Academic Journals, DOAJ, Directory of Open Access Books, Open Access Journals Search Engine, The sporting News.

4. Campus Technology Software: The new ERP Software systems collects College data. The organization introduced the Campus Technology software (ERP Software), which enabled students and faculty to access academic records, course materials, and other resources online. The software was designed to be user-friendly and efficient, and it facilitated the smooth management of academic records and resources.
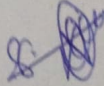
5. Hardware and Software Infrastructure: The organization continued to ensure that its hardware and software infrastructure was equipped to support e-learning and online education.

6. Virtual meeting platforms like Zoom Meetings and Google Meet were used extensively by the staff to conduct classes, seminars, online industrial visits, national and international webinars and conferences.

Conclusion:

The e-governance initiatives implemented by the organization during the session 2022-2023 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. The implementation of e-governance initiatives also ensured that the organization'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 organization's e-governance initiatives were a success, and the organization will continue to implement e-governance initiatives in the future to support the provision of education services to students.

(This report is approved in the GB meeting held on 21-04-2023)

Principal
B.H.B. College, Sarupeta