Institutional Best Practices-2023-24
Best Practice-1
Title of the Practice: Digitalization

Aims and Objectives

- To be a part of the national mission to digital India.
- To impart technology-based education to the students.
- To enhance the digital infrastructure of the campus to promote online learning.
- To shift to a paperless campus.
- To augment the existing e-governance practices on the campus.
- To improve the digital literacy and digital skills of the students.
- To digitalize the administrative and academic activities of the college.
- To enhance the usage of ICT in teaching, learning, and evaluation processes.

The Context

Digitalization is an integral part of the present-day education system as it helps to keep pace with the competitive world. The young learner's attraction towards gadgets like Android phones, laptops, desktops, and I-pads is exploited by the college to impart knowledge. Technology has made the administrative activities on the campus simple and fast.

The institution considers the digital India programme a landmark initiative of the central government as it transforms India into a knowledge-based economy and a digitally empowered society. The college believes that the National Mission on Education, through ICT, should get support from higher education institutions so that college campuses will become smart to facilitate the digital transformation process.

The present teaching environment expects teachers to employ a variety of technology-based tools and engage in online discussions to bring-in competency-based education. It helps in the creative use of technology. The exploration made possible by the digital world helps the students gain better exposure in their field. It provides them a number of opportunities to get a better understanding of their lessons from different online platforms. The college management and IQAC of the college have given special attention in terms of digital access of educational services, management information systems, software-based systems, paperless office etc.

Shifting to the digital environment is very essential in order to become more efficient, effective, and competent in the scenario of pandemic e.g. COVID-19 etc.

The Practice

- Activity based teaching and learning.
- Use of the Wise app and Google Classroom as a platform to conduct seminars, activities, and to share learning resources.
- Establishment of browsing center, language lab, computer lab, MOOC center for student's access.
- Awareness of students for joining the online courses.
- Installation of interactive flat panel board in classes.
- Automation of library.
- College uses various online portals for e-governance in administration, finance and account, students' admission and support, and examination such as:
  - JK Employee Verification System.
  - JKHRM
  - Employee profile and inventory management, online admission through SAMARTH e-govt suite.
  - JK Attendance portal.
  - Employee performance though JK Sparrow and JK EPM.

- ➢ Centralized Personal Information System.
- ➢ Public Finance Management System.
- ➢ Online purchase through GEM.
- ➢ Budget Estimation Allocation Monitoring System.
- ➢ Three tier Feedback System.
- ➢ Scholarship through National Scholarship Portal.
- ➢ Registration, examination, awards, results through JUCC portal.
- ➢ Online grievance redressal through college website.

Evidence of success

- All our students are digital literates and good at using technology in a purposeful manner.
- A number of students have successfully completed online courses during COVID-19.
- The teachers have created a virtual classroom facility for the students. Students can access study materials, Power Point presentations, video lectures, etc. through different apps as well as through the college website.
- Webinars were conducted through video.
- Teachers are capable enough to change a classroom into a vibrant platform where every student can be motivated to participate and learn with the help of technology.
- The online submission of assignments, particularly during the COVID-19 pandemic, was definitely a big success.
- Reduced usage of paper.

Issues encountered and resources needed

- Meeting infrastructural needs was a challenge as it requires a huge investment to make all the classrooms ICT enabled.
- Students and some teachers from non-technical backgrounds took time to adopt the technology.
- Poor internet connectivity due to security reason at Govt. level.

Best Practice-2
Title of the practice: Outreach initiatives

Aims and objectives
- To catalyze new initiatives of community engagement to help the local community.
- To contribute to the socio-economic development of the rural community.
- To understand the problems of societies and communities and find solutions.
- To recite local knowledge and wisdom.
- To help needy people during natural disasters, pandemic etc.
- To bring in a holistic development.
- To use valuable youth energy to benefit society.
- To raise societal awareness.

The contexts
College always keeps social transformation and social justice well above individual prosperity and fulfill through continuous community engagement and fostering the social responsibility and obligation among the students and teachers.

Progress and development of local community is a priority in education sector so that the knowledge gained can be used for benefit of general masses. Inculcating social responsibility among the students helps them to realise their potential and turn it to their own benefit and to the benefit of the society in which they live. It helps them to maintain a balance among themselves, society, and the environment.

The practice
- A number of clubs have been created to cater to the interests of the students.
- Some villages have been adopted, and the students contribute to the development of the village and its people.
- The college has been organising blood donation camps every year in association with the district
- hospital as well as with various organizations.
- The college has organised various cleanliness drives, Puneet Sagar Abhiyan and camps under the swatch Bharat Mission in the campus as well as in the adopted villages.
- The college participated in road safety week in association with ARTO.
- The college has conducted various activities such as rallies against the usage of plastic, tree plantation drives, waste collection campaigns and medical camps.
- COVID-19 awareness programmes were organised on the campus as well as in the adopted villages. Masks and sanitizers were distributed.
- The students of the college have actively participated in AIDS awareness programs.
- The college provided shelter to hundreds of people during the COVID-19 pandemic.
- Basic Nursing Courses were organized in collaboration with Indian Army.

Evidence of success
- Students actively volunteer for swatch Bharat Abhiyaan, Unnat Bharat Abhiyaan, swatchta hi Seva, and the Red Cross, and nearly all students leave campus to serve the community.
- Students are voluntarily and regularly involved in blood donations.
- Students in collaboration with an NGOs and Govt. rendered first-hand assistance to the poor and needy people of the area during the COVID-19 pandemic and distributed food, medicines etc.
- The college is plastic free now.

Problems encountered and resources required
- Enough funds are required for the development of infrastructure meant for the sustainable, ecofriendly campus.

- Adequate faculty are required to shoulder the responsibilities to make the institution an exemplary one.