

1.BEST PRACTICE

TITLE OF THE PRACTICE: BLENDED LEARNING- ICT enabled teaching and conventional method of learning.

OBJECTIVE:

ICT enabled teaching and blended learning makes the students towards learning. ICT enables students to prepare themselves by exploring, analyzing and presenting the information in a well-structured manner. Students are encouraged to use mobile apps for all kinds of learning.

THE CONTEXT:

The Curriculum delivery was earlier through lectures, chalk and talk method. The 21st Century calls for digital and blended learning. ICT enabled teaching and learning is the part of present education system. This method became the need of the hour during the pandemic. ICT based education support, develop and optimize the delivery of information in an effective manner. The classrooms are enabled with smart boards and projectors that support and encourage the faculty to upload the lecture content for smooth conduct of online classes and online learning. The technology also provides great opportunities for making learning more effective for everyone with different needs.

THE PRACTICE:

- Mobile app for faculty and students.
- ICT tools and platforms.
- Training of teachers.
- Practice of computer assisted learning and interactive learning.

Mobile Apps (Zoom and Google Meet) have been used extensively in teaching and learning by the faculty and students in the institution. The faculty interacts with the students through these mobile apps for live classes, counseling and mentoring.

The students use the mobile app for submitting assignments, MCQ tests and descriptive online tests.

EVIDENCE OF SUCCESS:

The students are happy to explore new technology.

Following have been observed during the process of ICT based learning and teaching:

- Improvement in attendance of students for online classes.

- Complicated topics made easier to understand, which in turn increased the interest of students and motivate them to learn.
- The use of mobile app has helped the slow learners to understand the concept of complicated topics by watching the video lectures repeatedly.
- The classes are conducted during convenient hours i.e. even after working hours.

PROBLEMS ENCOUNTERED:

- Difficulty in understanding the practical papers like Mathematics and Accountancy.
- Conducting of Lab experiments is a challenge for online classes.
- Some subjects like Accountancy, Mathematics and Taxation require talk and chalk method.
- Disruptive power supply.
- Slow speed of internet.

RESOURCES REQUIRED:

- Every student requires a smart phone.
- Uninterrupted power supply.
- High speed internet bandwidth.

BEST PRACTICE -2

**TITLE OF THE PRACTICE – ONLINE TEACHING LEARNING SYSTEM
OBJECTIVE-**

- To ensure smooth transition by imparting effective education during pandemic, the college has adopted various method and techniques and necessary measures to equip the faculty for the changes.
- To ensure efficient online teaching learning process
- To make the learning experience of the students more enriching
- To bridge the gap between offline and online teaching
- To help them progress in terms of knowledge,skill setand outlook towards life
- To safeguard the students against the pandemic

THE CONTEXT-

The lock down was all of a sudden event where no one was prepared for it. There was a complete shutdown of the educational institutes. The infrastructure was prepared for online teaching .The teachers were not trained to use the techniques of online teaching. Keeping in view the need of the hour, the online teaching method had to be adopted in order to complete the syllabus well in time.

THE PRACTICE-

The Following methods were implemented to facilitate of the online teaching–learning process:

- The Apps like ZOOM and Google meet were used by the teachers and the students for online teaching learning process.
- The teachers were encouraged to use these apps to make teaching learning process easier and accessible to all.
- The evaluation process was adopted as prescribed by the parent university (Punjabi University)
- Virtual orientation was conducted for all the students.
- Webinars were conducted for the students on various topics.
- A “Fit India” campaign was carried out to keep the faculty and the students fit and healthy.

EVIDENCE OF SUCCESS-

- As per the curriculum and syllabi of all the courses,notes and PPT’s were prepared and made available to facilitate the students.
- The record of online attendance of the classes is maintained.
- The MST’s and class tests were also conducted online.
- The faculty members updated their knowledge and skills required to conduct online classes through training programs organized by the parent department.

PROBLEMS ENCOUNTERED-

- As the process of online teaching was new to the teachers and the students, a no. of problems were faced at the initial stage.
- There was no awareness about the software and tools related to online teaching.
- A smart phone was the basic requirement for online teaching and learning, not all the students had a smart phone, It became an additional burden for their parents to provide them smart phones.
- An internet connection with high speed and data was required, which was not possible in the remote areas.
- Frequent disconnection was a common process.