

## 1. Research and Analysis

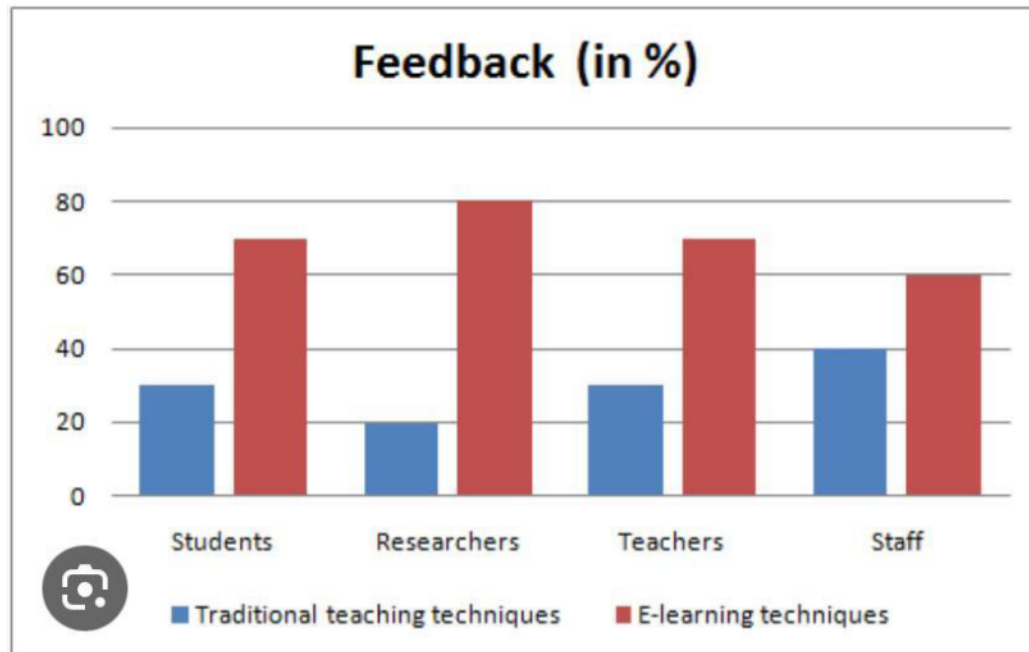


Figure1: Results from a survey that was conducted on students, researchers, teachers and staff about the two different techniques of learning.

The sample (Students, researchers, teachers and staff) were asked about their preferred learning technique and this is what was gathered from the survey:

### 1. Everyone's needs are accommodated by online learning.

From figure 1, the most effective learning approach for everyone is online (e-learning technique). The convenience, consumption, discussion, and transmission of content have all undergone notable changes as a result of the digital revolution. The sample of people can enroll in online training courses at a time that works for them. Many people opt to study on the weekends or in the evenings depending on their schedule and comfort level.

### 2. Lectures may be taken as often as necessary

Online learning allowed them to access the material as many times as they liked, unlike classroom instruction. This is especially necessary when reviewing material in advance of an exam. Unlike eLearning, which allows you to easily attend classes whenever you choose, conventional learning requires you to prepare for missed lectures on your own.

### 3. Grants Access to Latest Content

Being in sync with contemporary learners is one of the main advantages of online learning. The student can now access new content whenever they want to.

#### 4. Quick Lesson Delivery

Lessons may be delivered quickly with the help of eLearning. This mode offers relatively short delivery cycles when compared to the conventional classroom teaching style.

#### 5. Scalability

New training, policies, concepts, and ideas can be established and conveyed with the aid of eLearning. E-learning is a highly speedy method of learning, whether it is for formal education or entertainment!

#### 6. Reliability

With the assistance of eLearning, educators may reach a wider audience and deliver their message more consistently. This makes sure that everyone who uses this learning mode receives the same kind of information.

#### 7. Lower Costs

eLearning is more affordable than traditional learning methods. Because learning occurs rapidly and simply in this way, the price has been reduced. With regard to trainers, travel, course materials, and lodging, training time is greatly reduced.

This cost-effectiveness also contributes to an organization's increased profitability. Additionally, when you study at home, you are exempt from paying for travel costs (such as lodging) when training takes place in another city or state and/or external study materials.

#### 8. Less Environmental Impact

For the reason that eLearning is a paperless method of instruction, it greatly benefits the environment. According to a study on online learning programs, distant learning programs use about 90% less energy and produce 85% less CO<sub>2</sub> emissions than conventional campus-based educational programs. There is no need to cut down forests to produce paper when using eLearning. Thus, eLearning is a very environmentally friendly method of education.