



“Diploma Student’s Perception Towards Online And Offline Classes.”

Mrs. Supriya Parab

Lecturer

V.P.M'S POLYTECHNIC THANE

Abstract

In Covid pandemic students were getting online education. Online education updates students' knowledge. Students were using various applications to make their presentation effective. Online education cannot replace offline education. Traditionally, online learning is perceived as lacking interactivity compared to face-to-face learning. It is mainly due to the lack of social presence, lack of social interaction, and lack of students' satisfaction.

Online learning really helped us in a pandemic situation but offline learning teaches more discipline to the students. Online gives many technical knowledge to the students. It saves time and money which we spend to travel to college.

Keywords- education, covid pandemic, Online and offline learning, virtual platform, effectiveness

Introduction

Educational institutes across the world had closed due to the COVID-19 pandemic jeopardising the academic calendars. Most educational institutes had shifted to online learning platforms to keep the academic activities going. However, the questions about the preparedness, designing and effectiveness of e-learning was still not clearly understood, particularly for a developing country like India, where the technical constraints like suitability of devices and bandwidth availability poses a serious challenge. In this study, we focus on understanding diploma students' perception and preference towards online learning through an online survey of 60 students. We also explored the student's preferences for various attributes of online classes, which will be helpful to design an effective online learning environment.

Going to a concrete classroom and acquiring knowledge followed by appearing for final examinations has been an age-old practice. But the outbreak of COVID-19 has changed the traditional educational system. All the educational activity shifted to the virtual platform with the classes and examinations being conducted online, either via Google forms or through personal interviews. It could only happen due to the increased adoption rate of smart-phones and internet connections among the common masses. Several online platforms like Google Meet, Cisco WebEx, Zoom were used by the educational institutions to serve the purpose.

Background Of the Study

In 2019 due to coronavirus offline classes stopped and online classes started. People were isolated and they cannot come out from their houses for any reason. The work from home concept starts this year. In this situation, study cannot stop. It was important to keep students in the learning flow. We cannot stop their learning. Every college had started online classes. Online classes were totally different where teachers were not physically available. Some students were finding online classes are beneficial and save time. Online

classes are flexible and no classrooms are required. Students and teachers both can use modern technology for their learning. It was updating teachers ICT skills. Without going to college students could learn online and could complete their courses. Now the impact of corona has reduced but still some colleges like to continue online classes. So, it was important to study about student's perception towards online and offline learning.

PREPARATION OF THE TOOL

The Questionnaire was prepared keeping in view the targeted population, their age, their maturity and knowledge level. The Questionnaire carried 20 questions with five options in it, narrating Strongly Agree, Agree, Disagree, neutral and Strongly Disagree. Google form was created and circulated among students. While framing the questions simple and familiar words are used. Through google form responses can be collected relatively quickly because the researcher would not need to be present when the questionnaires were completed. This is useful for large populations when interviews would be impractical.

STATISTICAL ANALYSIS

Questionnaire was prepared and circulated among the diploma students to collect the responses. In this I have collected a total of 60 responses from the students. The result was analysed by calculating the percentage of the responses. After calculation the researcher presented his view about the result and took out the conclusion.

DATA REPRESENTATION

STATEMENT	STRONGLY AGREED%	AGREED %	NEUTRAL %	DISAGREE%	STRONGLY DISAGREE%
1	16.7%	50%	26.7%	11.7%	5%
2	18%	43.3%	16.7%	15%	6.7%
3	15%	40%	16.7%	25%	3.3%
4	16.7%	31.7%	10%	25%	16.7%
5	26.7%	48.3%	10%	10%	5%
6	25%	40%	13.3%	16.7%	5%
7	28.3%	48.3%	11.3%	8.3%	3.3%
8	21.7%	43.3%	15%	11.7%	8.3%
9	11.7%	30%	23.3%	20%	15%
10	18.3%	40%	23.3%	13.3%	5%
11	20%	50%	20%	8.3%	1.7%
12	18.3%	55%	18.3%	6.7%	1.7%
13	23.3%	40%	20%	11.7%	5%
14	20%	40%	21.7%	15%	3.3%
15	18.3%	50%	15%	8.3%	8.3%
16	26.7%	41.7%	23.3%	6.7%	1.7%

17	21.7%	46.7%	15%	8.3%	8.3%
18	20%	60%	11.7%	6.7%	1.7%
19	31.7%	53.3%	8.3%	3.3%	3.3%
20	30%	46.7%	15%	5%	3.3%

Conclusion

This study was about the perception of students towards online and offline classes. The responses were collected by the students. Due to pandemic online learning was essential. After collecting the data, it was analysed that online learning helps the students as well as teachers. In online mode teachers can use more e resources and students are also getting technical knowledge like how to use any app? how to make ppt? Online learning is comfortable and everyone is getting education in their houses. It saves time. Teachers can use various teaching aids videos and make her teaching effective. Online learning is a good solution in this situation. It has many good effects but some bad effects are also there. It decreases the writing speed and students always using mobile phones can affect their eyes. Online learning and offline learning both are helping the students to complete their courses.

