**Role of online education in the current scenario**

**Dr. Meenu Yadav**

**Assistant Professor IGU Meerpur**

**Abstract**

It is not negative to say that the past scenario was of corona and omicron. The disease had taken vast troll of people in every field. From lower group to high class people even ministers had got crapped under it. The work in offices, labours, education, management, engineering etc had all stopped to comparable extent. Online computer Information technology which has been a developing field has helped us a lot in continuing the work and economy has been reached up to normal since Covid-19 till now. However Omicron was creating havoc and is considered to be more disastrous. Vaccination programs for corona were covered by the government and a stage arrived when it felt that now again the economical set up of the country will be high. But sudden entry of Omicron (a variant/mutant) of the virus had caused disaster not only in India but also other countries. Its vaccine is also on the verge. Booster doses are applied and children are kept safe. Education of children and youth had been continued even during the disaster period by online information technology. The mobiles showing video classes were helpful and children and youth were helped by online examinations and they stepped the ladder.

**Introduction**

Even in the rural areas the mobile system and online laptop systems were encouraged to understand and teach them by ICT (Information Communication Technology). Schools were kept closed along with colleges to bare from infection, hence online mobile systems delivered all the messages of syllabus, midterm examinations and online examinations at home under the visibility of the examiner in the camera.

The sessions were adjusted so that the classes of children may not get wasted and they may step up the ladder to the next. Masks were made compulsory is reports were collected.

The online system due to corona has been spread to rural areas and people have learnt much more. Each and every notice about curfew, vaccination, no-parties outside, etc has been transferred through online system of mobiles and laptops.

As a result, education has changed noticeably, with the distinguishing rise of e-learning, whereby teaching is undertaken vaguely and on digital platforms. There has been a sudden shift away from the classroom to home education by online contents, which has impacted the worldwide education market.



Online meet groups had been created, like Google meet, Google teams etc for students to be in connection with each other. Also parent teachers meeting had done online to maintain student record and information. However is most places as per need are continuing.

**Discussion**

Many tutorials have been opened online for children and youth like Byjus, Meritnation, etc. which gave the coaching classes along with daily routine of the student. These are supportive and their questionnaires are in internet for youth to understand the type of examination which might have possibilities.

These basic knowledge and lessons have been expressed in the form of a discussion in online class focusing on the major aspects of :

1. All Information related to subjects

2. Method of teaching online at home

3. Comfort ability

4. Discussion in online class from student to student

5. More attainment of methods by improvement of ICT

Parent’s participation has increased due to online classes of children from home. Home comfort had relaxed schedule with break after every class as they may not get strained by computer sickness. Digital education guidelines and mental health tips for children are also given side by side to let them be aware of their health against computer sickness. Many students have found online exams to be more comfortable as compared to offline. The student teacher relationship has become more evident and understandable as compared to offline classes where students made fun of teachers. But online students are aware and rather make a good relationship with the mentor.

 Everything was known online. Daily attendance online means the scholar is attending the class and can answer the required questions.

**Results**

Live classes are maintained through video conferencing apps such as Google meet, Microsoft Teams, and Zoom. Since all these apps provide free service, classes could be conducted free of cost and are accessible to all rural and urban students. Rural students found it adventurous and wanted to study more by online ways. Online campaigns, online chapter making, online workshops and online conferences have been a wonderful experience for all. Various digital courses through the web such as SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds), digital courses through TV such as SWAYAM-PRABHA, e-books, etc. and gave the same as the reference to the students as books rather better comparatively. Lecture notes are provided in virtual classes.

Virtual classes also have positive interaction with students. It requires them to develop independent and critical thoughts, problem-solving, decision making, and time quality understanding. Quality of communication in online classes have increased to the better and there is no fun time in between class hours Online parties , gatherings in apps have created low tension and stress and more communication.

Government has understood the importance of online learning and promotes their growth by significant key areas and underlining strict guidelines that will ensure all students profit from these methods. The new laws and guidelines could make online education more useful by providing better online platforms and by understanding minimal problems faced by teachers and learners. Higher education institutions need to stop minimizing opportunities and hence strengthen data device, programming, and evidence-based practices online for the students. This is also a good opportunity to increase the insufficient literature which is uploaded online in Google regarding the learning systems in India.

**Conclusion**

The basic dilemma has arised presently due to covid-19 and omicron. Scholars have been more attentive in online classes, as they were comfortable in the favorable situations at home. The home is the favorite place of everyone hence we can say that learning environments can influence the quality of online learning and teaching. Students and teachers who are facing many physical and mental discomforts during these tough times are made comfortable due to google meets, google teams, The aspect of mutual interaction and clearing doubts should be made more elaborated. Which will ensure uninhibited access to online classes for students and teachers belonging to all rural and urban classes of society?

**Future scope**

The prospectus is widened online with more syllabuses and more knowledge for students. Students favored well-structured substance with recorded videos uploaded in university websites. They also indicated the need for interactive sessions with questionnaires and assignments at the end of each class to optimize the wisdom experience. However, most students also reported that online classes at home comfort could be more demanding than traditional classroom because of the scientific constraints, delayed feedback and inability of the coach to handle effectively the Information and Communication Technologies. Therefore, all these factors should be considered while developing an online course to make it more effective and industrious for the scholar.

It’s possible that after the COVID-19 pandemic settles down, we might see a sustained increase in education systems using online platforms for study aids, albeit in a hybrid mode in combination with regular classes. Hence this study will prove useful for reimagining and redesigning the higher education with components involving online mode with some limitations.

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