



TO STUDY OF PARADIGM SHIFTING IN OFFLINE EDUCATION TO ONLINE EDUCATION AND ITS EFFECTIVENESS OF COLLEGE TEACHERS DURING COVID-19 PANDEMIC

DR. MAHENDRA L. VANJARI

Assistant Professor

D. R. B. Sindhu Mahavidyalaya, Nagpur
(MS) INDIA

ABSTRACT

In this research article, the researcher focuses on paradigm shifting in offline education to online education and its effectiveness of college Teachers during Covid-19 pandemic. Recently Covid-19 pandemic increasing in India very high level and created extra pressure on education system that dramatically changes the student teacher ratio. Horizon of education changes from local to global and at least theoretically it become knowledge center the concept of residential student is almost it became outdated. So present research suggests, learning tools wise used of proper technologies and its helps college teacher.

INTRODUCTION

In this pandemic people search to various alternative and covid-19 condition is no expectancy. College teacher and students turned toward exploring online teaching and used various learning tools. Thus, online education is playing major role at the present time. This paradigm shift in offline education to online education process activated the interest of the college faculty to find out what is the opinion, exposure, likes and dislikes of the students with regard to face-to-face interaction / regular classwork and online learning with the help of google forms. The development of modern technologies in Colleges is progressing unevenly across and within Colleges and technologies. Some seem to be content with achieving the government's targets in terms of numbers of computers and connectivity, while others are

DR. MAHENDRA L. VANJARI

1P a g e

being highly innovative, attempting to capitalize on the benefits that ICT has been shown to bring. As Colleges grow in e-confidence, eLMS, ICT becomes embedded in the everyday practices of the College, drawing on a range of technologies to support learning, teaching and attainment and engagement. The literature is very positive about some aspects of ICT use, rarely negative, but mainly incomplete or inconsistent. Further studies, particularly with a longitudinal element, should shed light on the processes that Colleges go through in becoming e-confident and e-capable, the impact on relationships within the College, between home and College and across networks, and on pedagogical practice. Using ICT effectively in Colleges is about more than changing resources; it is about changing practices and culture. The education is stream into verity of branches, which off course provided to opportunity student based on their liking capacity and hidden talent. The world economy has change due to globalization in the last decades of 21th century. Information and Communication technology became the locus of development in all sectors in general and educational sector in particular. Online education has changed the face of educational system and expectations of student and parents. Different education institute having visionary approach initiated their efforts to incorporate changes due to Online education in education system. Online education incorporation is associated with direct and indirect cost also but the studies on cost benefits analysis so far done are very limited. This may be because cost is tangible but benefits are not. Thus, it is difficult to make an account of cost benefits.

Table 1: Effectiveness of Internet on college Teachers

Sr. No.	Parameters	Frequency	Percent
1.	Not at all effective	0	0.00
2.	Good Memorizing effect	7	8.82
3.	Increases creativity	14	19.61
4.	Increases Curiosity	8	7.84
5.	Creates Interest in the Subjects	11	15.69
6.	Improves the Confidence Level	10	14.71
7.	Improves Reading Habits	7	9.80
8.	Curious to do and Practices	9	11.76
9.	Improves Overall Performance	9	11.76
Total		75	100.00

Table –1 shows effectiveness of internet. From the table it is observed that maximum (19.61%) College teachers are agreed that Internet Increases creativity. Less than 10.00% College teachers are agreed that it has Good Memorizing effect it increases Curiosity and Improves Reading Habits. 15.69% and 14.71% College teachers are agreed that it Creates Interest in the Subjects and Improves the Confidence Level respectively. 11.76% College

teachers agreed that it Curious to do and Practices and Improves Overall Performance each. Whereas none of the College teacher is agreed that Internet is not at all effective.

Table –2: Effectiveness: Audio Clips of College Teachers

Sr. No.	Parameters	Frequency	Percent
1.	Not at all effective	0	0.65
2.	Good Memorizing effect	12	15.48
3.	Increases creativity	20	27.74
4.	Increases Curiosity	13	16.13
5.	Creates Interest in the Subjects	13	16.77
6.	Improves the Confidence Level	13	16.77
7.	Improves Reading Habits	4	5.16
8.	Curious to do and Practices	0	0.65
9.	Improves Overall Performance	0	0.65
Total		75	100.00

Table – 2 gives effectiveness of audio clips. It is observed that maximum (27.74%) College teachers are agreed that Audio Clips increases creativity. Less than 16.00% College teachers are agreed that it improves the Confidence Level, Increases Curiosity and Creates Interest in the Subjects. 15.48% and 5.16 College teachers are agreed that it Good Memorizing effect and Improves Reading Habits respectively. 0.65% College teachers are agreed that it Curious to do and Practices and Improves Overall Performance each. Whereas 0.65% College teachers are agreed that Audio Clips is not at all effective.

Table 3: Effectiveness Video Clips on college Teachers

Sr. No.	Parameters	Frequency	Percent
1.	Not at all effective	0	0.61
2.	Good Memorizing effect	9	11.04
3.	Increases creativity	19	25.15
4.	Increases Curiosity	9	11.66
5.	Creates Interest in the Subjects	15	20.86
6.	Improves the Confidence Level	15	20.25
7.	Improves Reading Habits	5	6.75
8.	Curious to do and Practices	1	1.23
9.	Improves Overall Performance	2	2.45
Total		75	100.00

Table –3 gives effectiveness of video clips. It is seen that maximum (25.15%) College teachers are agreed that video clips increase creativity Less than 20.00% College teachers are agreed that it improves the Confidence Level and Creates Interest in the Subjects. Less than 11.00% College teachers agreed that it Improves Reading Habits. Very less % College teachers are agreed that it Curious to do and Practices and Improves Overall Performance each. Whereas very negligible teachers are agreed that Video Clips is not at all effective.

CONCLUSION:

Online education plays an important role in enhancing learning system during COVID-19 pandemic. The time of blackboards with chalk and notice boards is going to change. The crucial factor in a teaching process is the quality of the lessons given by the College teachers. Teachers therefore should use online teaching tools. online teaching tools are used to make learning sessions interactive and motivating.

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