



Effect of Online Education Trend on Quality Management

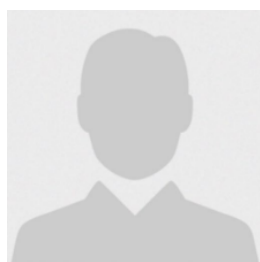


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Abstract

Computers along with development in satellite communication have given birth to information technology. The prevalence of technology drastically affects many areas of society in positive ways, including education. Modern-day students not only have computers to help them with their schoolwork, they also use the Internet for search while teachers use technology to enhance their lessons.

Keywords

Education Trend;
Education;
Information technology;
Online Education Effect;
Quality Management;

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Introduction

Online Education's motto is "Education for everyone". Schools in different parts of the state, country or world connect, through video conferencing without leaving the classroom. Some sites are used to help students learn foreign languages online by pairing a group of students with a teacher from another country. Online education is helping in research. Students enrolled in distance education would receive course contents in the mail and would be required to mail assignments to his teacher at the educational institution. Students being in classroom can virtually attend Web seminars put on by museums and other educational institutions. Higher Education department of M.P. delivers virtual classes for college students. Indira Gandhi National Open University delivers lecture regularly. NASA, for instance, offers a program that allows students to talk to astronauts in space.

Research Method

Online education is the one new trend which is attracting scholars to achieve the academic qualification through online education. With the advancement of the virtual classes, the online education is becoming the acceptable mode of education. The availability of guides, technical lectures, courseware, exams, etc all are covered by the online process. Whereas conventional universities are a concern, now the enrollment and result process is adopted by the established universities under the online process, this also paves the path of online education in the academia. There are numerous universities who are awarding.

Results and Analysis

Degree and Diploma in the online process, some of them are foreign universities. The trend of online education has gained momentum, as this is.

Source: Data collected from students through questionnaire

Table-1: Year wise Online education beneficiaries (%)

Student level	2013-14	2012-13	2011-12
School	14	11	7
Higher Education	17	15	13

Table2. Online Education Beneficiaries

Benefits of online education	Boys in %	Girls in %
Drop out conversion	12	17
Study through online lectures	17	21
Job Holders	8	13
Distance Solution	14	26

Source: Data collected from students through questionnaire

Table 3. Online Education Trend at Different Level

Education	Beneficiary Students	
	Boys in %	Girls in %
School Education	12	16
Graduation	15	19
Post-Graduation	7	15
M.Phil.	1	2
Diploma / Certificate	4	9

Source: Data collected from students through questionnaire

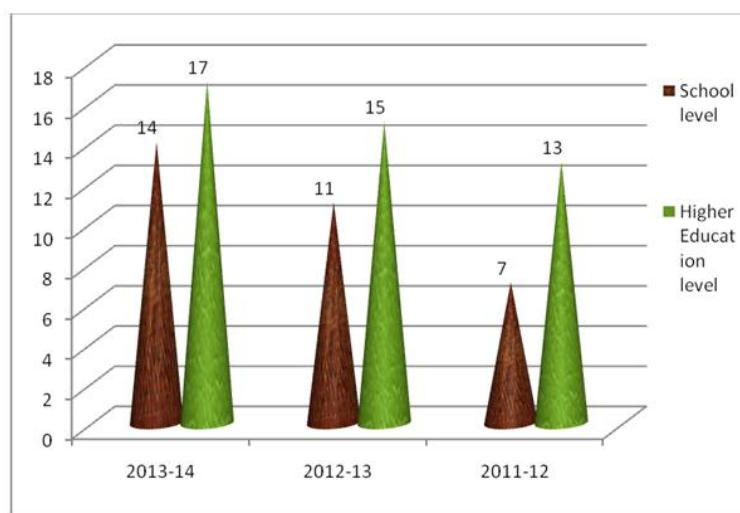


Chart 1. Year wise on line education beneficiaries (%)

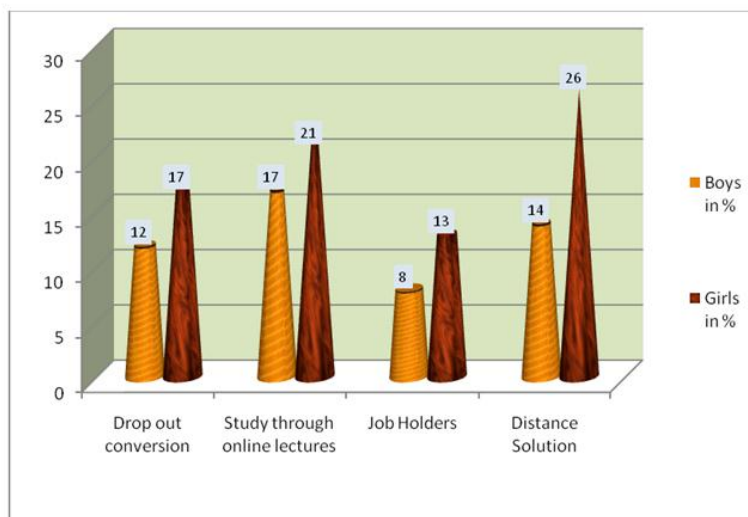


Chart 2. Online Education beneficiaries

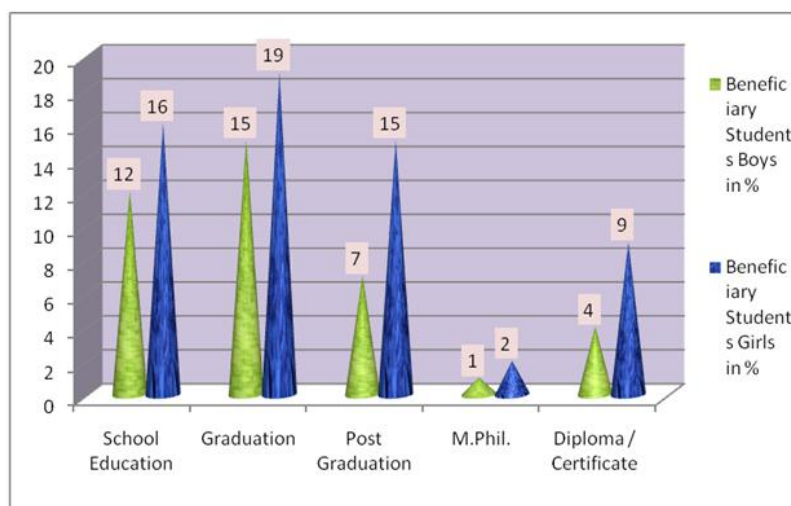


Chart 3. Online Education trend at different level

Year wise data is showing increasing trend of online education. In the year 2011-12, at school level 7% and at higher education level 13% students got the advantage of online education. For the year 2012-13, data value reached up to 11% and 15% respectively. In the year 2013-14, 14% school students and 17% higher education students got the benefit of online education.

Thus online education increased 29% opportunities of study and qualification level of students. Through this trend 38% students got the advantage of learning of difficult topics in an easy way without time frame limitation. Trend data shows 12% boys and 17% girls who were drop out, converted into regular education. 11% boy and 14% girl are taking advantage of online lectures. 8% boys and 13% girls engaging in the job are studying through online. Students of distance places are getting the advantage of online education as 14% boys and 26% girls are found.

28% of online education is covered by school education, 34% by graduation level study, 22% for PG Study, 3% M.Phil. and 13% for Diploma/ PG Diploma, Certificate courses. Beneficiary Girls Student % is higher rather than boys.

Conclusion

Online education is available at all levels. Govt. Universities, Education Boards are providing students online education. Online education made easy getting an education. Data shows increasing trend towards online education. Students with the job, and who were dropped study because of regularity problem, now keep continuing study. Online education is providing benefits to drop out conversions, to study difficult topics through online lectures in an easy way. Villages or places where study institutes are not available, at that places student may study through online education. The way increasing the quality of students directly increase the quality of institutes.

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