Impact of E-learning on students learning an employability with reference to MBA colleges based in Sangli District

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ABSTRACT: -

Nowadays E- learning is playing a vital role in educational system. During this pandemic each and every sector is adapting advanced technology in day today life. Especially in educational sector, information technology is very much helpful for teachers as well as students. E-learning is nothing but learning through the use of electronic resources. E-learning includes online lectures, conference, presentation and exams. E-learning is based on the use of computer and internet. It is nothing but using the information technology for learning.

At the beginning of this pandemic E-learning was just playing a role to deliver education to the students. But now it's being more and more creative and interesting. In the earlier stage it was quite difficult for students as well as teachers to adopt this technology for learning. But now everyone is very much familiar with E-learning. As compared with students in urban areas, rural area students are facing more problems while E-learning.

1. INTRODUCTION: -

E-learning is imparting and facilitating knowledge on media, electronic devices like that on the Internet, CD-ROMs, and DVDs, streaming media etc. Current educational structure is not adequate to meet future challenges. E-learning is effective and efficient way to learn easily. It is very essential for students to become familiar with digital technology and proper use of electronic devices. It is very much helpful in reducing cost and time of both students and teachers. It will be beneficial in improving overall academic performance of the students. E-Learning is effective and powerful. It makes information easy to grasp and absorb. The Audio-Visuals help in remembering knowledge for a longer time.

The basic concept of E-learning is based on providing knowledge to students without actually attending the school or college. Most of the educational institutes nowadays are adopting advanced technologies for the purpose of teaching. The study highlights the effects of E-learning on students in rural area learning employability. E-learning is nothing but properly utilising electronic resources and digital technology for the overall leaning process. E-learning makes education flexible because there is no limitation on time. So, E- learning makes education easier to learn. The study focuses on the overall impact of E-learning on students studying employability especially in rural areas. The study is all about to know whether the management graduates in rural areas are having proper resources for online education or not, the study material provided to them is adequate or inadequate and the awareness of students towards online learning.

2. OBJECTIVES: -

1.To analyse the impact of E-learning on business management graduates.

2. To analyse the effectiveness of online learning for management students.

3. To check the awareness of students about E-learning.

4. To check whether the management students are having proper resources for E-learning or not.

5. To find out the effect of E-learning on students interests and learning at rural level.

3. LITERATURE REVIEW: -

E-learning is defined as a system based on technology, organization, and management which is based upon the student's ability to learn via internet and facilitates their learning (Levy, 2006). E-learning makes use of telecommunications technology to get information to achieve the teaching and learning objectives (Bowles, 2000). Also Wanting et al. (2000) define e-learning as acquisition of the disseminated knowledge using electronic devices. it can be said that e-learning refers to the use of systems of electronic education such as computer, internet, multimedia disks, electronic magazines, virtual newscasts, and etc. whose purposes are to reduce time and expenses and achieve better, faster, and easier learning (Zare et al, 2014). Employment of information and communication technologies in education has created a new mode of learning which does not require physical attendance; hence, learning has been made possible in environments other than classrooms (Gholamhosseini, 2008). In this context, some study is reviewed next. Keshavarz et al. (2013) concluded that e-learning has a positive impact on academic achievements of students. ZarieZavaraki & Rezaei (2011) in their study at the e-learning centre in Khaje Nasir Toosi University concludes found that the use of e-portfolio significantly improved students' attitude, motivation and academic achievement. Mahmoodi et al. (2015) found that the use of e-learning in physiology teaching-learning process improves students learning and creativity.

According to Alismail (2015) in technology e-learning is a powerful tool, which provides direct access to get information and knowledge by themselves. E-learning leading to independent learning. Teachers have the responsibility to guide students as they research and obtain information in order to further develop those skills. Subsequently, without even knowing it students "learn how to learn" and develop their own learning strategies that can last a life time

Creativity and innovation skill brings changes in teaching and learning due to technology. From different virtual channels students can see the real world through their own online experience as videos can be effective means to observe real life problems and come up with solutions. Through multimedia tool to increase student performance and motivation to learn by encouraging discussion, collaboration, problem solving, innovation, promoting cognitive processes and constructing knowledge (Mueller 2006).

4. RESEARCH METHODOLOGY: -

4.1 RESEARCH PROBLEM: -

Study of the problems faced by students learning an employability while E-learning.

4.2 RESEARCH DESIGN: -

The research design of the paper is to conduct a proper mixture of open ended and close ended questionnaire followed by the Data interpretation of it in proper graphs with each graph having a proper interpretation of questionnaire.

4.3 SOURCES OF DATA: -

This research is carried out in order to see how the impact of e-learning is on students learning an employability. The primary as well as secondary data was collected.

Primary Data: -

The method used for the primary data collection is questionnaire method. Closed ended questionnaire is used for the study. Under this method, responses are collected from students studying MBA in sangli district.
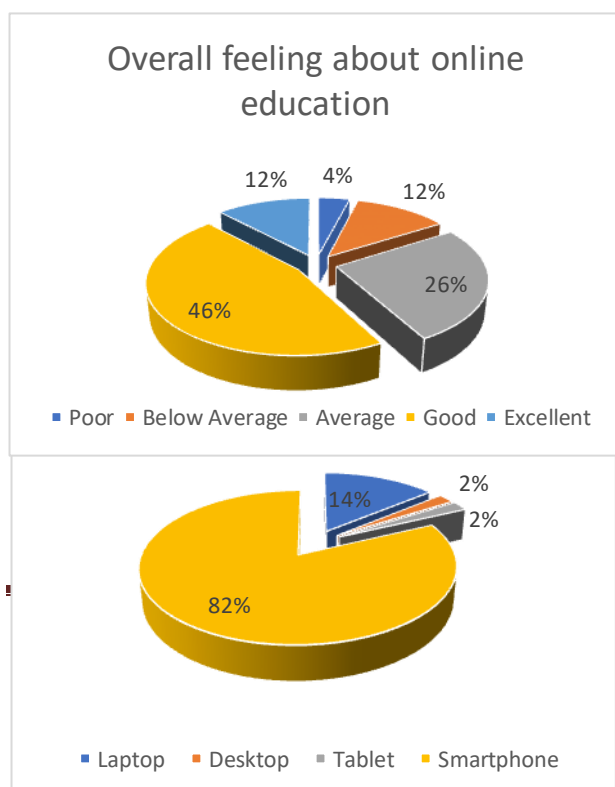
Secondary Data: -

The secondary data was collected from the published sources like reference books, internet and research articles etc.

4.4 SAMPLING METHOD: -

Simple random sampling method is used for the sample collection during the study.
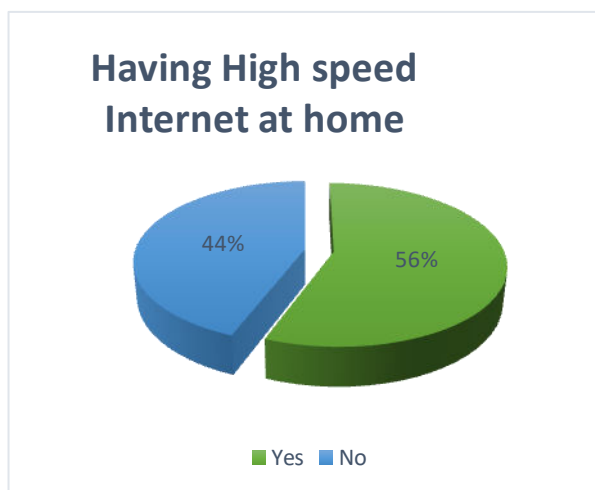
5. DATA INTERPRETATION: -

Figure No.1 Overall feeling about online education

46% students are feeling that the online education is good, 12% are feeling it as excellent while 26% of them are seeing it as average, and about 12% of them are seeing it as below average, 4% are seeing it as poor.
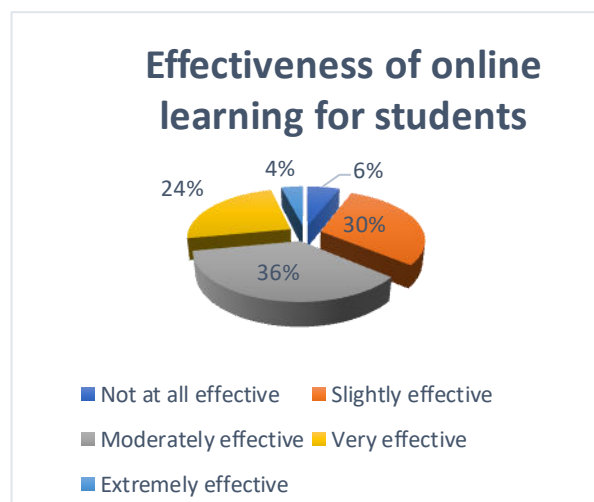
Figure No.2 Device used for online learning

82% students are using smartphone for online classes, 14% of them are using laptop while 2% of them are using desktop and about 2% are using tablet to serve the purpose.

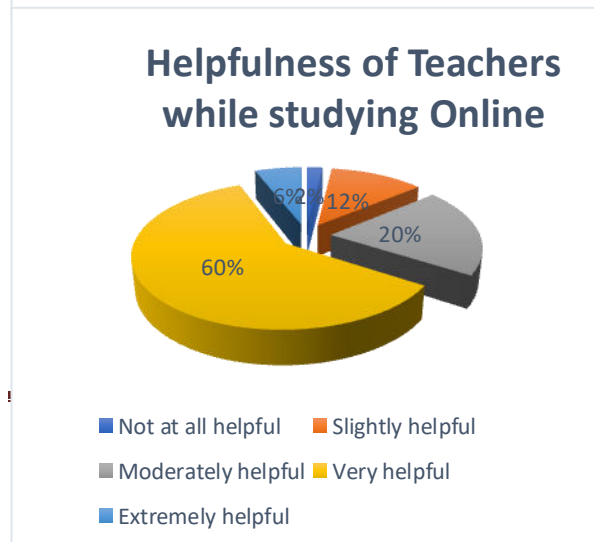**Having High speed Internet at home**

Figure No.3 Having high speed internet at home

56% students are having high speed internet at their home while 44% students are not having high speed internet facility at home.

Effectiveness of online learning for students

Figure No.4 Effectiveness of online learning for students
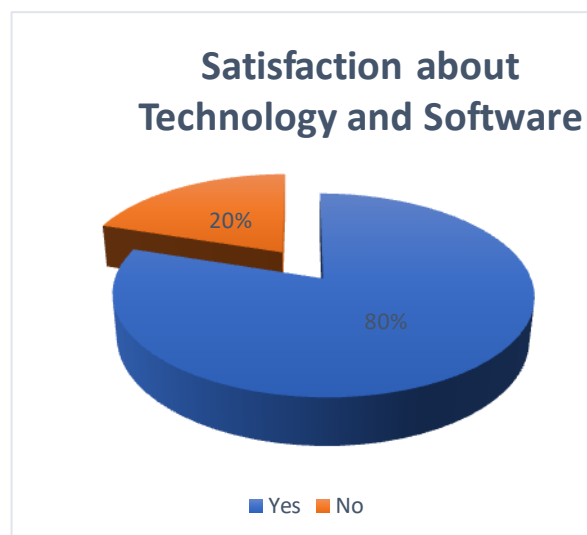
4% students are feeling that online learning is extremely effective, 24% of them feel that its very effective while 36% of them feel that its moderately effective, 30% students feel that its slightly effective and 6% students feel that the online learning is not at all effective.

Helpfulness of Teachers while studying Online

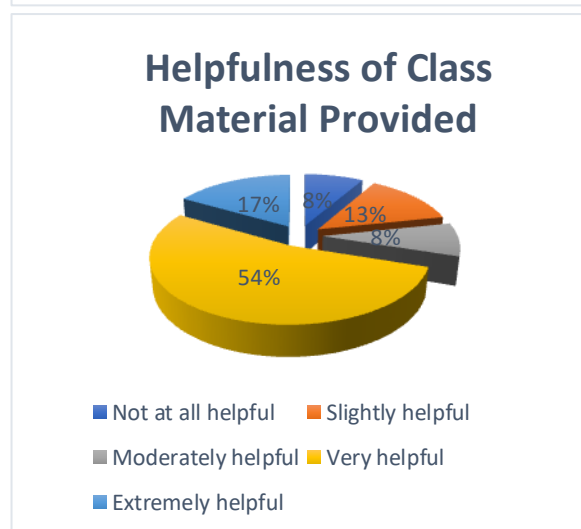**Figure No.5**. **Helpfulness of Teachers while studying Online**

6% students are saying that the teachers are extremely helpful while studying online, 60% of them are saying that the teachers are very helpful and 20% of the students are saying that the teachers are moderately helpful while 12% are saying that teachers are slightly helpful and

2% are saying that the teachers are not at all helpful while studying online.
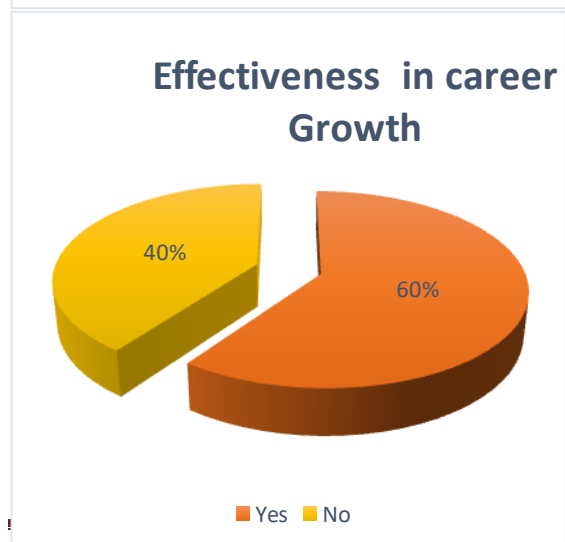

Figure No.6. Satisfaction about Technology and Software

80% students are satisfied about the technology and software while 20% are not satisfied.

Figure No.7 Helpfulness of Class Material Provided

17% of the students are saying that the class material provided to them is extremely helpful, 54% are saying that it is very helpful and 8% students are saying that the class material is moderately helpful while 13% of the students are saying that the material is slightly helpful and 8% of them are saying that the class material provided to them is not at all helpful.

Figure No.8. Effectiveness in career Growth

About 60% of the students feel that the online learning is effective for their career growth while 40% of them are saying that they feel that online learning is not effective for their career growth.

6. FINDINGS: -

1. Proper resources are not available for some students to get connected with digital world.
2. Most of the students found online learning effective for study.
3. It is observed that the teachers are helpful while studying online.
4. Most of the students are satisfied about the technology and software.
5. Students found that the class material provided is very helpful for them.
6. Most of the students found that the online learning will be effective in their career growth.

8. SUGGESTIONS: -

1.The instructor must be aware about satisfaction and performance of the students.
2. Some topics can be given to students for preparing presentation which can be given by them at the end of online class, it will increase their knowledge about the topic as well as they will get familiar with the use of digital technology.
3.Students must learn time management skill for online learning.
4. Teachers must focus on communication skill development of students.

9. CONCLUSION: -

Nowadays, each and every sector is adopting digital technology. With the proper use of digital technology every sector is having a significant positive change. Especially in educational sector, each and every student must be aware about the proper utilisation of available resources for the study. As today's students are tomorrows future hence, they must change themselves according to the change in the world around them. Students learning an employability must have to learn that E-Learning is going to help them for the growth in their career. Every institute is using E-learning for the overall growth of their students.

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