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Massive Open Online Course and Blended Learning are boon to Graduates, Teachers and Professionals

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ABSTRACT

Digital learning with the help of technology has made the learners to have their concept with understanding of study material at comfort by using these technology based learning. Digital learning is flexible with time, place and suitable for all the learners. Flexibility with time is the key feature of the Digital Learning. Internet access devices are helpful for the learners to use the power to find out the way of learning anywhere and everywhere. Digital learning enhanced the self based learning. Digital learning promotes own style, making learning personal and interesting. Learners discontinued their study due to poverty can utilize this platform and upgrade knowledge and degree in the interested area of specialization. Women's who actually wants to learn can enhance their knowledge and degree by sitting at their homes. Many forums like Gyan Vani, Swayam Prabha, e-Pathshala, working on spreading education at every corner of the world. So that every women can update their knowledge. MOOCs have changed the traditional learning into digital learning. Learners are able to use information and communication technologies to search, evaluate, create and communicate information, requiring both cognitive and technical

E-Learning is the continuous learning tool which needs learner's attention and their attention. Results suggest that awareness level of different groups is very according to the need and requirements. If we talks about highly educated faculty members they were more aware than the faculty. Students data shows that few students are already using MOOC and some of them has not heard the name of this platform. It shows the huge difference in the awareness level of college students. Education Scenario shows that there is an emergent need of MOOCs and its awareness among teachers as there is shortage of government school. Students motivation to participate in Massive Open Online Courses is a significant area of interest. Some factors that influence students motivation to learn economically benefited, personal and professional development, challenge and achievement.

Education and technology play an effective role in life of learners. Their education with the use of technology and online learning courses make their life at ease. The literacy rate of India is 74.04% only through the awareness of the learners towards their education. Massive Open Online course is the platform which is open for all learners and at comfort zone of studying. It is the type of free web-based distance learning program, beneficial for geographically dispersed students. MOOCs platform is the part of distance learning for graduates and professionals. Expert teachers are involved in the e-content and technology through audio-video modes for learners. These platforms are designed with the aim of connecting people from different areas to participants and enroll their self and get benefited with education and through certificate exam score credits points for their continuous professional development. There are interactive forums for learners and facilitators for providing assignments and feedback forms. This platform provide features for every group of society of who are interested to learn and earn through such courses at very initial age for their livelihood. In-service teachers, professionals living in the world of digitization, can be benefited by digital courses. MOOC provide a qualitative content in the form of e-text and videos which can be downloaded and watched again and again at our ease. This platform reached education at every corner of the world and learners are benefited by using

these online platforms. All universities are proposing and providing online-courses through e-pathshala, Swayam, Coursera, EdX, etc platforms to their learners.

There has been huge revolution in the educational applications of the computer, used in education. It's beginning taking various forms starting from using computers and the Internet in education and emerged the concept of blended learning. Thus, depending on technology to provide the educational content to the learner in a good and effective method.

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KEYWORDS: Blended Learning, Distance learning, E-Learning, MOOC, Technology.

Massive Open Online Course by Ministry of Education has initially introduced with the purpose of unlimited participation and open access via web. Open online learning is the latest development in the field of distance learning. MOOCs provides participants to learn from anywhere, anytime and everywhere irrespective of learner's time and interest. Massive open online learning courses are the upgraded part of distance learning in digital era used by education system. Massive open online courses are providing massive enrollment for learners, free access to study material, learner centered learning platform. MOOC provide e-text as well as videos downloadable for learners. They are able to gain immense high quality digital e-content material available at their ease. E-learning is the latest and easiest way for the learners to enlighten their knowledge. E-Learning is an umbrella term which consist online learning, virtual learning, mobile learning, distance learning, self-based learning, flexible learning and MOOC etc. This platform works for beneficiary group, to give quality education, study material, book references for enhancing learning for all. Twenty first century has created an awareness of digital learning along with blended mode. Blended learning effectiveness is seen in students achievements. Thus, development of MOOC for learners could be intellectual, psychological, personal, social, economical and professional learning. Life-long learning is made available for educators and learners through different MOOC courses. All these essentials are catered using massive open online courses through E-learning platforms like SWAYAM, Coursera, Diksha, etc.

Massive open online course means for all groups of society but can also help the learners in bringing people together from all over the world. Massive open online courses are making learning student centered. Learners are learning with their convenience and their interest. Massive open online learning is now mandatory by UGC also as part of course work in PhD programs across universities in India. This platform is not only for learners, it is beneficial for teachers as well as for other professionals. MOOCs cater to multi goal oriented since one of its objectives is to improve the economic status and innovation in teaching and learning. Under this impression, MOOCs are being offered by varsities across globe. MOOCs have so many features which attracts learner to enroll and make it possible to accept changes in education system by introducing technologies. This platform provides videos with the qualitative content. Contents are learner-centered having the option of feedback which augments its quality and makes it interactive. Assignments are the tools which help in assessing learner's development from time to time and maintaining connection between the learner and the instructor. Massive online learning is learners self-paced at their disposal. Massive open online learning courses became popular since 2008 when India was moving towards digitization. Education system radically changed its presence very quickly people were aware of computer literacy and computer knowledge because it's mandatory in all educational institutions. Digital literacy helps learners to utilize their empty time by learning on their mobiles, laptops and other social media apps to update their knowledge. MOOCs are the platform where learners are not bound for time, place and age. Abroad study suggests that Digital literacy will promotes lifelong learning and motivate students self-development and awareness towards Technology. Technology must be used to improve their computer skill. MOOCs platform promotes awareness of learners towards getting out of the class through public network, e-learning courses, educational institutes website and private tutoring. Online learning promotes outside learning through social media.

Some students, professionals need blended learning for projects and practical purposes as well as theoretical knowledge. Blended learning is for the awareness of MOOCs is increasing in learners gradually but there need for more humanities courses to be arranged for learners. Related to science, commerce field there is immense need of implementation of humanities courses of English literature. The learners enrolled in science, engineering or other field courses have more awareness than the humanities. The study of learners through video production decisions affect student engagement in online educational videos. Learners are enrolling themselves in massive numbers but they are not completing their courses and quit the courses in between without completing. It is increasing the number of dropout rate and becoming a challenge for the expansion and efficacy of MOOCs. Institutions were offering MOOCs programme has some major goals like making education reachable to all, easy access to content, innovative teaching and learning technologies. Technology facilitates how students receive e-content for course development. This technology includes Internet access

and hardware devices like desktop, laptop, iPad and Smartphone. Digital content contains academic material which is delivered through technology. It includes video lectures, updated qualitative content, huge amount of information, interactive forums etc. E-learning has no boundaries of age and sex or any stream learned capable of learning can enroll the course for knowledge enhancement. Thus, MOOCs platform promotes lifelong learning for graduates, teachers and professionals for their continuous professional development.

Blended learning is one of the most modern methods of learning helping in solving the knowledge explosion problem, the growing demand for education and the problem of overcrowded lectures in distance learning. The acceptance opportunities in education, being able to train, educate and rehabilitate workers without leaving their jobs and teaching housewives, which contributes to raising the literacy rate and eliminating illiteracy. Blended learning increases the learning effectiveness to a large degree, decreases the time environment required for training, decreases the training costs, allows the learner to study at his favorite time and place. For live interviews and discussions on the network, provides updated information suiting learners need and provides simulations, animations, practical events and exercises and practical applications. Blended learning is one of the contemporary trends of education and one of the new trends of the teacher in the twenty first century; it can be described as an educational method in which more than one means is used for transmitting knowledge and experience to learners to achieve the best of the learning outputs.

The blended learning combines the advantages of e-learning and the benefits of classroom education, based on the integration between the traditional learning and e-learning. Blended learning as the employment of technological innovations in blending the two methods of education face-to-face as well as distance education to bring about an interaction between the faculty member being a teacher or a mentor with learners through these innovations. Which are not required to have specific electronic tools or specific quality with the availability of learning sources linked with content and learning activities. It is a way of learning to help the learner achieve the targeted learning outcomes through the blending between the forms of traditional education and e-learning with its patterns inside and outside the classroom. Thus, Massive Open Online Course and blended learning helps in improving quality education among the learners, graduates and professionals and notify the hindrances of students for higher achievements.

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