

# E-CONTENT A CLASS ROOM ANYWHERE – ANY TIME

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## ABSTRACT

The aim of the study is to understand the effect of developing and using e-content in higher education. Today's youth is lashed with latest technological gadgets of computer and Communication technology and have access to the virtual content available on internet. The colleges and university has also installed internet access terminals in their premises. The teachers have developed skill in using ICT (information and Communication Technology) and also uploading their research on virtual platform and have access to the available global content on internet. So teacher is also ready with latest trends in his/her subject. He is able to update his knowledge time to time. Teacher cannot afford to lag behind, because today's student is smart net surfer. The teacher has to regularly update his/her knowledge as to keep ahead of student. The students are adapted to the new and fast transforming technology. In order to remain way ahead teacher has to leverage benefits of global resources. Virtual Global forum on different subject also helps these teachers to interact with geographically dispersed person to share their views and solve his/her quarries.

**Keyword:-**Information and Communication Technology, Short Learning Object, Integrated Audio, Video objects, Portable Data Format.

## INTRODUCTION:

It has become easier for any student to acquire information regarding his subject of interest or subject of his/her syllabus. In this scenario technology savvy students more prone to search and grab information from virtual world rather than visiting library for searching text book , reference books or magazines. The student has to physically visit the library and search the content of his desire; often he/she may not get the required books. So he/she is forced to purchase such books or reference from public book store. When exam pressure is high and availability of resources is low then it becomes virtually negative situation for the student in this age of cut throat competition. The handy tool for the student is to use virtual resources. Just start your computer, connect to the net and whole thing is on your desk top. The benefit here is that student can avail or access many text resources, animated form of content, video or audio format at his rescue, which is freely available at just some clicks away. The facility is such that student can download in his external resources and can use it at his/her comfortable time. If he wants to use it while travelling, he can load such content on smart phone, tablet or fablet etc. The biggest benefit here is that such valuable virtual resources are available at no cost. Students don't have to come out and visit some special place for to access information. Even He can share his problems or queries with his teacher or global teacher at remote distances. He can get on the spot solution of his troubles in his studies. This helps form likeminded group on this virtual platform during his journey of knowledge processing. Here important thing is that any teacher of any subject cannot afford to deprive himself of using this global content, because today's next generation student is all set off with access to latest trends and technology. He is more adopt and adapted to the transformation in technology. The hunger of acquiring new technology on his palm top leads these students to make him global student.

Looking to the viability and importance of e-content professionals and teachers of the world redounded institutes turned towards uploading study material online. These teachers/professionals have technological tools like camera, projectors software, internet etc. Taking help of these instruments e-content is developed and uploaded. Several web-site developers have created platform for these experts to upload their content. So for the student surfer can find many sources of e-content about his desired topic/subject uploaded by many expert/professional teachers situated in remotest countries. This enables student to gain latest up to date knowledge about his subject of interest. The material can be downloaded in external memory of his electronic gadgets. Then it becomes it easy for him to read information from it anywhere any time. This helps those students who are sharp but slow learner in a classroom. Best example of sharp but slow learner was World known scientist Albert Einstine. This famous scientist having highest intelligent quotient reveled that he was slow learner in a class room and often resorted to ask his wife about mathematics and science queries discussed in seminars and workshops who was also mathematician.

Today it seems the entire world, the person who is netizen i.e. using internet is moving towards digitization. The digitization means information on digital platform. The volume of information can be stored in digital format and same can be uploaded on internet, so it can be available anywhere in the world and at any time. We have to learn new things using new technology. Especially evolution on ICT (Information and Communication Technology) has opened door for global content available on internet. Any one, a technocrat, a scientist, a literate, a doctor, an astrologer or individual from any premises of expert in this world can put his knowledge or information on web pages in the form of text or images or audio, video in digital content.

Ten to fifteen years back the scenario was different. For any kind of information regarding their subject students were visiting library. The information was available in text books and reference books. It was costlier affair for the students to purchase the books of especially foreign authors. The limited availability of books in library was also creating irritation amongst the students when exams schedule is quite near. Students have to make photo copies of the required pages of the books, or sometimes entire book, which added extra efforts and cost also. To read from this photo copies and preparing for examination or gaining knowledge was again difficult task as the student has to keep this copies in order for different subjects and topics. To acquire latest updates on the subject student has rely more on magazines and journals.

Here with evolution of Computer and Communication technology and use of internet flooded information on the web sites and web pages. It has become easy to search any type of information on any subject at any time. Internet has become easy tool to get required information at any time. In class room quality of teaching and learning of student determined by the teacher who teach them. Well Trained and knowledgeable teacher with skill can promote scientific and critical thinking. Innovative technology enables these teachers to express their knowledge on digital platform. These teachers have facility to prepare content on computer and then upload on internet, He can prepare research paper on subject or he can create video learning object. This content can be viewed or used by students from the entire globe. The students from geographically distant location can avail this learning resource any time anywhere, when he gets connected with internet. Of course these new technologies are putting more demands on the teachers to acquire and master tools and techniques of using it in teaching and learning process. But this helps best teachers to express their knowledge on global platform, at the same time students from distant area also do not get deprived of getting world class knowledge from world class teacher. This great transformation in learning process has open the door for the global students and teacher. Student can view online or down load information on his computer, tablet of cell phone. He can also read or use information at his leaser time, while travelling in bus or train without adding extra cost, or carrying heavy weight. The information in digital format can be easy to understand, in animated form or in digital audio, video format or net portable document. Some web sites also provides teachers to prepare and upload their articles, journals and also allows students to interact with the global teachers, so global teachers and students can have exchange of view/information on the subject of their interest.

In these ways today's student has become global student, has acquisition of internet information resource and can get global standard knowledge from entire world at any time anywhere.

## CONCLUSION

With the help of ICT and its associated technology it has become easy for the today's student to access information from global platform. This material enables students to use it anywhere any time at his will and comfort. Professional teachers and e content developers from entire globe are uploading their content and material on this global platform. Website developers also keen on providing platform for uploading e-content from worldwide. They are also inviting world's experts and intellectuals for e-content development. They are also forming facility for global teachers and student to come on the common platform for sharing their knowledge and solving the queries. This looks like students can attend class room at any time anywhere.

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