Teaching and Learning English Language through E-Resources

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Abstract:

   The purpose of this paper is to explore how to teach and learn the English language through E-Resources. English has become a global language as it is used almost in every field of life like science, business, sports, etc. Pandit Jawaharlal Nehru said that it is a window to the modern world. So learning the English language has become necessary for this generation. The English language should be learned with proper care and concentration. It is an international language, spoken in many countries both as a native and as a second or foreign language. It is taught in schools in almost every country in the world. It is a fact that E-Resources has become a piece of trendy information to academics, teachers, researchers and students for the last couple of years. In this 21st century, electronic information resources are seen as the most recent and most powerful channel. Most of the libraries have started using EIRs (Electronic Information Resources) to substitute print collections for optimum use. Electronic resources like E-journals that are accessed via the internet are very much useful.

Keywords: E-Moocs, E-Pathshala, Swayam Prabha, Swayam, Youtube, NPTEL,j-Stor, Shodhganga.

Introduction :

Definitions on E-Resources :

- Electronic resources or e-resources are materials in digital format accessible electronically.

- E-resources is that, "Information (usually a file) which can be stored in the form Electrical signal usually, but not necessary on a computer".

- Electronic resources simply can be defined as computer or mobile device required access resources.

What is the importance of E-Resources :

In this 21st centuary E-Resources plays a vital role in education. These E-Resources can be accessible to all teachers and learners at any time. it is not just students who find electronic resources valuable but Teachers also can get benefited from these resources as well. Electronic resources consists of E-books, E-journals, etc. all these electronic resources can make classes more effective, informative and interesting, in students. All these E-Resources helps the students who want extra learning materials in addition to their subject curiculam.all these online resources helps the learning process very easy to the students. Before the development of digital technology printed resources like books, journals,used to play a vital role in teaching and learning process. these printed versions are not easily accessible by many people and are also more expensive. In this digital age, e-books and e-journals are available in general have become unavoidable and it can convert the printed version into e-version for future purposes. the world has moved rapidly into digital technology so the importance of e-resources has become popular in 21st centuary education.

English as a Lingua Franca :

English as a Lingua Franca or ELF"a common means of communication for speakers of different first languages". It is a way to communicate in English with different first language speakers. It is a language used for communication between groups of people who speak different languages. The English language is spoken by native speakers of English world wide. English is a foreign language to communicate and usually it is spoken by the speakers who do not speak the same mother tongue. Because it makes communication a lot easier and understandable. English is also known as language of business because most of the m.b.a programs and companies require certain amount of profiency in English to their employees and thats the reason their syllabus is taught in English language. It also makes all the employees to improve their language skills inorder to communicate in English. English language is widely used in academics and learning English has become important because it is widely used in various countries in the world. English language provides many opportunities for students to enable them to reach their goals and dreams. English language classes provides various resources and materials can also be helpful for students to improve their knowledge and skills to become an effective and efficient communicator.

Discussion :

There are many E-Resources like E-Moocs, E-Pathshala, Swayam Prabha, Swayam, Youtube, NPTEL, j-Stor, Shodhganga through we can teach and learn English language.

E-Moocs : Moocs is an acronym for Massive open online courses. Online teaching through Massive Open Online Courses (MOOC) is one of the popular invention of technology in the field of education. In this digital world, teachers are interested to participate in online forums and particularly joining Massive Open Online Courses (MOOCs). Massive Open Online Courses are offered online courses for learners across the world. MOOC, as an emerging technology, involves art of teaching to get benefit for teachers and students. It offers many courses for free and students of any age group could participate in the program. It enables learners and participants to connect outside the learning environment to gain extra knowledge. The present trend encouraging connected learning among students reflects the need for teachers to participate in an online course.Connected learning indicates that learning happens outside classrooms and through online networks and exchange the information can take place informally by taking part in webinars, attending workshops, seminars etc in social contexts such as interacting through social networks, Blogs and so on. In The 21st century teachers has to be connected in social networks, in order to prepare students for their career. teachers participation in MOOC would help them to encourage their students to effectively use their digital technology for learning. In a Massive Open Online Course learners can get connected with the teacher and other participants on an online platform. The sharing of knowledge happens in learners not by just listening to the online teacher, but also through interacting with other participants. MOOCs helps students to improve their writing and grammar skills. MOOCs allows grammar improvement for students through different tasks. It also has the opinion on that the most crucial way of learning English is to make students to get involved in the English environment. students are able to improve their grammar, writing skills and even vocabulary through collaborative learning and interactions. MOOCs as an independent learning platform is expected to help learners with the practice of self-centred learning especially in language learning through the feedbacks and discussion platform and this has attracted many academicians all over the world to have MOOC as part of their teaching and learning process. MOOC is used for blended learning which leads to maintaining interaction with learners becoming challenging and some learners might not even participate in the discussion platform prepared in MOOC. Thus,MOOC might vary depending on their style of learning and their own effort to acquire and improve their ESL learning acquisition.

E-Pathshala : E-Pathshala is a portal jointly initiated by Ministry of Human Resource Development, Government of India and National Council of Educational Research and Training launched in November 2015. E-pathshala consist of many educational resources for teachers, students, and educators etc. The resources are available in English, Hindi and Urdu languages. The teachers and students can get access to all educational material, including textbooks, audio, video, periodicals and a variety of other print and non-print materials through E-Pathshala. Students, teachers, can access e-books through multiple platforms like mobile phones, and tablets ,laptops etc.they can access them freely at anytime and anywhere. Teachers also can access digital textbooks or e-textbooks for all classes. They can access teaching instructions and source books. Teachers also help children achieve expected learning outcomes. They can access documents, syllabus,audios,videos,images,maps,question banks etc to the students through e-pathshala. Students also can access digital textbooks or e-textboooks for all classes. They can access upgraded learning materials. students can access e-resources like audios ,videos, images, maps, questions, banks, etc through e-pathshala.e-pathshala also allows teachers and students to carry as many books and features of these books allow users to select,zoom, share and make notes digitally.

NPTEL : NPTEL is an acronym for National Programme on Technology Enhanced Learning is a Central Government of India funded project under the Ministry of Human Resource Development(MHRD). It basically

enhances learning of basic science and engineering courses by using multimedia and web technology. The main objective of NPTEL is to enhance quality of engineering in the country by providing free online material called courseware. It enhances E learning through web and video courses in engineering, basic sciences and humanities.All the Courses will be useful for teacher training and through them improve the quality of students. the course materials are freely accessible by everyone independently at any where. It enriches the learning experience in students by using audio-vedio and multi-media and technology. Many students who are unable to attend institutions through NPTEL they can access the quality material related to their course. the course enhance the students to understand English language and Literature, using a multi-media technology that includes the historical, the linguistic, the literary and the critical dimensions of the language. Students also can find lectures on communication skills, for better English communication in the English language.

Swayam prabha and Swayam : Swayam Prabha is an acronym for Study Webs of Active-Learning for Young Aspiring Minds is a Platform developed by Ministry of Human Resource Development (MHRD) provides 32 high quality educational channels through DTH on 24*7. The Swayam prabha has new content everyday for at least 4 hours which would be repeated 5 more times in a day, allows the students to choose the time in their convenience.all these DTH channels covers the higher education curriculum for studends based on their course contents at post graduate and under graduate levels in arts, science,engineering, technology etc.it also covers school education which helps children to understand the subjects better and also helps students to prepare for competitive exams. Through swayam prabha student can virtually attend the courses taught by the best teachers and can access high quality reading materials. Though the courses are online, the students can participate in discussion forums through video conferencing or YouTube and can also appear in exam to earn academic grades. This aims at benefitting lifelong learners, students, teachers, researchers to use multimedia on anytime, anywhere basis for acquiring knowledge and skills. Swayam gives an opportunity to students as well as teachers to learn and update knowledge and skills in the present day competitive world . Swayam gives a right path using the course that will definitely encourage the learners to complete the course and get their certificate. swayam offers the courses for school, certificate, diploma, undergraduate, and post graduate. Swayam and swayam prabha is being seen as an instrument provides oppurtunities for life long learning.swayam and swayam prabha can play a vital role in digital world.

Youtube : Technology plays an significant role in teachers and students day-to-day life and can be used effectively in various aspects of education.YouTube is regarded as one online material that can be integrated in English online lessons. It plays a vital role in the teaching and learning field. YouTube could be a good material to understand English lessons. It has been found that the use of YouTube can play a vital role in helping students understand their English lessons, improve their performance, and advance their understanding of English.Youtube provides learners many online materials, such as websites for learning, and provide them an incredible source of information. YouTube is considered a source of online material that can play a key role in the teaching and learning field. This website can provide students with everyday videos and authentic situations that may help them to improve their understanding and performance in English language classrooms. YouTube videos teaches English classes as supplementary material will provide learners with good understanding and knowledge of their teachers. In addition, it is likely to make the learning process more fun and meaningful. Furthermore, it gives students the opportunity to memorize their lessons more easily. YouTube videos to teaches the main topics in the course materials make students to complete the syllabus accurately and quickly. YouTube clips ij the classroom will give students the chance to study outside class and helps them in understanding English. It also makes students more active and independent in the learning process and in the teaching process. YouTube videos helps to develop communication between students and provide them situations and conversations to gain better understanding of their lessons. The main objective of youtube is to help teachers complete many of their tasks more effectively and efficiently.

JSTOR : JSTOR is also known as journal storage. It is also known as digital library. It is an online database provides to access full text journal articles from academic and scholarly content for teachers and students.it consists of the subjects like arts, science,marketing,business etc. All the books are available in English and the other languages also.it also consists of E books are also known as electronic books. It can be used via internet browser, a computer or other electronic device. It can be downloaded with the help of computer, laptop, and tablet. It is like printed book. E books are available on subscription by some publisher or by some institutions. There are so many free e book websites like Project Gutenberg, book boon, many books, book spot Google Scholar etc. students can download e-books for their academic and research purposes. Like e books, e journals are also in electronic form or it may be defined as any serials produced, published and distributed nationally and internationally via electronic networks. These are used mostly for research purpose. E Magazines or E Zine these are also known as electronic magazines. It deals with product advertisement, educational, cultural, and political and some social issues. It has attractive quality of pictures and graphs than other resources which helps the teachers and students. All these helps English language teachers and students for their academic works as well as research oriented work.

Shodhganga : Shodhganga is a online repository of research theses and dissertations uploaded by all Indian universities.It has been made mandatory by UGC to upload full thesis work of all scholars before awarding any research degree. The full text of all the documents submitted to Shodhganga are available to read and to download in open access to the students worldwide.It has been identified that "Shodhganga is an important Indian initiative and will facilitate open access to Indian thesis and dissertations to the world academic community. Online availability of electronic thesis through centrally maintained digital repositories will not only ensure easy access and archiving of these but will also help in raising the quality and standard of research.Even synopsis and Research project proposals can be uploaded on shodhgangotri, which is also part of the shodhganga. The research work of Ph.D. scholars all over India is available in open repository and can be accessed freely by anyone.through the access of this online repository by students in learning English language will get new ideas, for their further research works, conferences, subject related materials etc.

Conclusion :

There are certain advanatages and disadvantages of E-Resources in teaching and learning English language.It is a very efficient way of delivering courses online.Due to time convenience and flexibility,students and teachers can access the resources which are available in online at anywhere and at any time and have to depend on anyone for anything. Students and teachers can take advantage of online learning. It promotes active and independent learning. They can access to the network 24x7 at anytime and at anywhere also. Youtube videos that are provided for video learning can be rewound and seen and heard again and again if students do not happen to understand the topic first time around. In the jstor the full text of journals can be easily found out and articles related to any certain subject can be easily searched. It is easily downloadable and can be printed.

There are certain Disadvantages of E-Resources like it gives Difficulty in reading,Highly expensive resources,Needed High Infrastructure, It Needs User Training to access, Excessive Printing of documents.

REFERENCES :

1. https://sites.google.com/site/journaloftechnologyforelt/archive/october2011/use-of-e-resouces
2. https://www.researchgate.net/publication/275195366_E-learning_and_English_Teaching
3. https://www.researchgate.net/publication/324266084_English_as_a_lingua_franca_Facts_benefits_and_costs
4. https://www.academia.edu/1469763/e-resources_in_Teaching
5. http://www.lisbdnet.com/impact-of-e-resources
6. http://www.researchmanuscripts.com/isociety2012/9.pdf