Techno Savvy Trends In Teaching And Learning The English Language

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Abstract

Communication is the apt need of society. People could not survive without communication. It also plays a crucial role in education. As though, our education stresses upon learning of international language. Every human being starts to educate their children in the English language. Now a day, English is not only code to impart with other nations but also performs a vital role to provide information, wits, and wisdom to everyone. This language is a boulevard of all information. English language can learn and adapt faster than any other languages. To promote this language, new trends in tech-savvy teaching become trustworthy. This medium becomes easier, faster, and time saving, with the help of various technological implementations. These are web-based technology, tools of information, and powerful internet connectivity. With the help of these tools, the students can enhance their learning ability. However, the authenticity of language acquisition relies on four skills; reading, listening, writing, and speaking. English is an acceptable mode of communication to acquire knowledge in the world. For this purpose, early initiation is always beneficial. These new trends in learning make pupils develop interest. It will promote them to start learning. The proposed area of this research paper is to study teaching and learning of the English language with the help of tech-savvy implementations. This study will also provide significance on web-based technology, internet communication, e-learning, online assessment, and methods of teaching through tech-savvy mode. English is not a language of nations but it also gives information about the different domains. It stimulates new possibilities for the teachers and learners. They can swim in the ocean of knowledge.

Keywords- Techno savvy, E-learning, online classroom, Cybernation,
Edu-software, linguistic, implementation, and ICQ.
1. **Introduction (themes and rationale)**

Technology performs a vital role in every field, such as medicine, engineering, architecture, Science, management, tourism, trade, and commerce, etc. This also becomes beneficial for teaching and learning. This is time-saving, and trustworthy for users. For education, it provides an easier way to achieve their aims. As though, it becomes fundamental for all human beings to know this modern technology appropriately. Their communications become free from obstacles with the help of the latest technological equipment such as mobile, iPhones, laptops, computers, PDA (Personal Digital Assistant), iPhone, and so on. This is possible for Web-based technology and robust internet connectivity. These make available several chances of expansion for education. This education is feasible through English. It is the highest acceptable language to understand by everyone all across the purlieu of the world. In other words, English is considered an ideal language for the countenance of feelings and emotions. It is not only an international language but also recognize as the patois in programming. Pupils can enhance their minds most conveniently through technology, in their conservatory. It expands their knowledge in the school or out of the school for future perspectives. It can coach them to use the right paraphernalia for information. The language curriculum assists students to mould their ability and capacity to grasp the English language. The tech-savvy trend will help students procuring the English language through various modus. English is highly important to survive in the scientific era. This language is a medium to connect learning for new variations in the orb. This tech-savvy education is not only constrained with the classroom but also mobilizes in the home and society. The pupil can adapt linguistic knowledge through technology implementations. For the sake of this, internet connectivity is essential. It is a widely acceptable arena in education. This new trend grows with scientific inventions. The development of learning science creates ample opportunities for the teacher to well-design structure in education. It also postulates learner-centre education, interactive as well as affordable e-learning for students. These are planned for online study through efficient management. Students can come toward the learning of the English language. It is alternated for teaching in the classroom. This is a good opportunity for every academician to connect learners through web-based technology. The tech-savvy teachers can enhance students with new modes such as e-learning; mobile iPods, cell phones, iPhone, blogs, e-mails, webinars, video conferencing, online
quizzes, and tests, assessments, instant messenger, and internet telephone such as Skype, Duo, Microsoft Team, Zoom, and Google Meet etc. This research paper will make clear the trends of the cybernation. Through various tech-savvy modus, these will also detail with moderate functioning of web-based teaching and learning.

2. TECHNOSAVVY MODUS

2.1 WEB-BASED LEARNING

Web-based learning was known as Technology-Based learning. It conceptualizes as distance learning in the name of online education. In the modern-day, it is designated as e-learning. It facilitates learning receptive and productive skills in the English language. Receptive skills are listening and reading. Productive skills can classify as speaking and writing. These four skills formulate by Web-Based learning activities for language. This learning is feasible through tools of internet communication these are m-learning, email, blogs, and chat. These gear integrated environment for teaching and learning. The learner can experience a positive effect through e-learning. This could possible through numerous tools of web-based learning. This tool is very well designed, easy to understand, and apt with instructions. It smashes with appropriateness in lectures. This cannot replace with unfamiliar allocations. In this, the supportive systems function systematically. This web-based learning focuses on charismatic interaction with teacher and learner by presenting dashboard, bulletin board, course work, silent features, syllabus, chatbox, training with exercise, and appraisal. The best examples are WEST (Web Educational Support Tools), and Satyam online. These give the virtual learning environment for pupils. Web-based learning offers numerous opportunities for their enhancement with enormous knowledge and information. The teacher should take care of the given information is supportive of the learning and fulfil their every curiosity. The trainer also ensures learner to handle this technological equipment carefully, due to new and unaware devices. This technology must use appropriately with proper knowledge of manoeuvres. It should work obstacle-free. Teachers and learners can enjoy this trend for tutelage. The tenacity of e-learning is to deliver a comfortable modus of education. This education ought to reach each part of the so-called state as well as nations. A good example is the Columbia Education Center. This center provides a subset Computer Based Training (CBT) for the
learner. This learning fabricates additional training materials. This handles through software, called Virtual Learning Environment (VLE) and or Managed Learning Environment (MLE). The VLE characteristically merges functions such as discussion boards, chat rooms, online assessment, tracing of students' use of the web, and course organization. It acts as another learning ambiance. Through this, software dispenses information to the learners. VLE also facilitates learners to team up on projects and share information. Practically, this frames learner centre course work. The web-based curriculum focuses on the learners’ enrichment. The educational institution assimilates through conventional interactions such as face to face. This is could be possible through internet connectivity, cyber security inscription; authentic password, and manoeuvres for registered users.

2.2 E-MAIL

The next tech-savvy mode of communication is e-mail. It is a tool to impart knowledge. This is also essential for interaction in education. Email is defined as Electronic mail. Mail was used before the arrival of the internet in the form of post service. Nowadays, it is available in internet applications as electronic mail. And even a single email account can share with foreign teachers and students to assist in language activities. Due to its use and easiness, it is an excellent way to communicate through available instructions for every age group. E-mail is used in language learning as the medium of communication. It is feasible for the user to create email accounts such as Gmail, Yahoo, Orkut, Hotmail, Outlook, Zoho, Mail.Com, AOL, Proton Mail, iCloud Mail, GMX Mail, Mozilla Thunderbird, and Yandex Mail. The teacher can send the topics via mail and ask them for revert composition and assay. This will skill them to improve vocabulary as well as writing proficiencies. The students can share files by using e-mail. They can work together with collaboration. This work could be charismatic with abet of other classmates, peers, and teachers. It is very important for English language learning.
2.3 BLOGS

It is a form of weblog, used as an online journal, and a diary. This provides a space to share our views with the reader. It creates to impart the modern concept of communication. Blogs provide a platform to raise someone's voice. Now a day this also is used in professional aim. It has an intention to target the audience to receive the information. The blog is one of the initial places to collect viewers for business purposes. This online journal is more beneficial for education. It can use for communication as vital skills. Through blogging the teacher can engross students for learning. This will be helpful for parents to know about the strength of their children. It is like social interaction between the teacher, students, and their parents. One can post questions also on the same platform if the teacher or anyone is not on immediate response then another person can clear up the same quarries. The students can enjoy the learning environment through blogging. It will precede them toward success. Language accuracy is possible through blogging. The composition skill can develop in a better way to enhance precise topics. This blogging can create a spellbinding atmosphere in a specific mode. This worked through the website. This search engine is user friendly and easy to maintain. There are so many websites available to provide free of charge service for blogging. The blog id can be created by anyone and impart knowledge for viewers. From an education perspective, this blogging caters to the great availability for students to engage them in learning activities. This will make them participate energetically and motivate them for virtual learning.

2.4 ONLINE TESTS AND QUIZZES

The online test and quizzes are the modern way to engage students in language learning. It is a fast way process to give feedback to each student. This modifies the traditional way of learning and evaluation. It also replaces print versions and pen-pencil to mark out in the sheet. The teacher does not evaluate their mark on paper instead of the computerized feedback by click one button. The software deigns to conduct online quizzes and tests. This learning encourages the student to adopt a new horizon in languages and other subjects. This software program also designs for teachers and learners to access learning easily and free from rigidness. It includes several interactive such as multiple-choice questions, short answer, puzzles, bingo, Sudoku, jumbled-sentence, crossword, matching pairs, odd man out,
filling the gap, and other exercises. The teacher can create their page and evaluate language learning well.

2.5 ONLINE ASSESSMENT

In web-based learning, online assessment is cherished to judge learners in a prompt style. It is advantageous for scholars to receive constructive, opportune, and germane feedback on their progress. The online assessment is frequently guarded by the medium of technosavvy. Computer scores assessment alone. But this evaluation is only limited to the test, quizzes, and multiple-choice questions. It is not suitable for maintaining feedback on essays, projects, and assignments. This work entails more informatics reproduction of thought.

2.6 INSTANT MESSENGER

Instant messenger codes as IM, is a technology for online chat. It endeavors a real-time text transmission through the Internet. These text messages are characteristically Transmitted between two partakers. Each user can choose to complete a thought and select the 'send' opinion. Some Instant Messengers have push technology to offer instant text service for their users. This encodes messages include characters and symbols. Push technology is also called server push. It is a chic of Internet-based communication. Through this, the appeal for a given transaction instigates by the central server. These juxtapose pull and or get functions. In that, the request for transmission pledges by the receiver. Nowadays, advanced technology introduces more features in IM. These features are file transfer, clickable hyperlinks, and Voice over IP, or video chat, etc. This instant messenger is an omnibus of communication technology. It uses for text-based communication between two or more people with the help of the Internet or other modes of networks. This messenger differs from other communication technologies like email. It works as an ostensive quasi-synchrony of transmissions. The learner may see the teacher via technical equipment such as webcams, they may also talk directly with them by using a microphone and headphones or loudspeakers. A good example is ICQ or icq.com. It is a cross-platform messenger and Voice over Internet Protocol (VoIP). The name ICQ originates from the English phrase which means "I Seek You". This messenger was originally developed by the Israeli company named Mirabilis in the year, 1996. ICQ was the first general
messenger service. After this, a variety of messenger services introduce for users such as MSN Messenger, Yahoo Messenger, and so on. The students encrypt in the English language. So they can improve their writing and reading skills with the abet of typing and reading the conversation. Students of the English language have a chance for better interactions with their teachers through this virtual environment. They can also communicate with peer groups and share their ideas as well as information. It is beneficial for live interaction between teachers and students. They can use the webcam. So it allows the teacher and learner to see each other. students can communicate in English to mature their listening and speaking skills.

2.7 SKYPE

In this day and age, every messenger facilities have audio gizmos and technological paraphernalia such as laptop, computers, notebook, and micro soft book, etc. These also function with a high-quality camera. Therefore, teachers and students can discuss the same as instructors and peers. Skype is a novel embryonic technology. This has built potential applications for language learning and teaching. Due to this, the learner can speak with the native speakers of the English language and measure up their pronunciation. Speaking skills can be nurtured by using this application. This app is also absolutely free for pupils and teachers, but they need to recharge frequently for internet access.

2.8 MOBILE LEARNING

Mobile learning is one of the communication technologies. It is convenient for technical equipment. People afford it very easily. This is an important device to connect people through broadband services. This is also a beneficial substitute for teaching and learning in the current situation. In today’s world, Mobile is the only way to link pupils toward education. Mobile learning means the learner can adapt knowledge whenever and wherever possible in the world. These learners must have mobile phones, PDA’s, and other technological gadgets. Mobile learning is also meant that any facility, supplies novice with conventional electronic information and scholastic content. This learning may assist pupils in the acquisition of knowledge away from timidity.
2.9 IPOD

IPod is one of the portable media appliances. It facilitates users to produce, organize, and deliver data. Through the iPod, the teacher and the learner can share facts. It proceeds to get information through texts, images, audio, or video with participants and teachers. The students can perform activities by using the iPod. This is more effective for listening, vocabulary building, grammar learning, and publishing students’ work. An advanced feature of the iPod is "Pod Text". It consents more probabilities for language learning. The teachers can send text messages and students can read the message and respond inappropriate way. They can also record their voices and send them for listening. They may instruct pupils to practice with audio content as speaking isometrics. This device is also crucial for students to listen and read authentic materials frequently. These study materials can include news in the English language, songs, poems, powerful vocabulary, translations paragraphs, and comprehension passages.

2.10 PDA

PDA is known as Personal Digital Assistants. It is a pocket-sized computer. PDA is an extensible device, with non-compulsory hardware such as keyboards and wireless internet. It programs with application software including word processors, databases, bilingual dictionaries, and flash-cards. PDA is an expensive one, but most programs are free of costs. These programs especially project for the various learning environment. These programs fabricate originally by Thornton and Houser in 2003. They cultivated an English idiom web site. It includes further contents such as definitions, illustrative videos, animations, and multiple-choice quizzes, purposely for moveable technologies. Students can log on to these web pages for their academic study by using PDAs or mobile. They can prefer not only web and video phones for observation but also participate in the evaluation of usability through feedback. This feedback generates their score in a positive-and similar way. PDAs have sizeable screen size and higher pixel resolution. Due to this, the users value their video superiority greater than portable devices like mobile.
2.11 GOOGLE FORM

This is novel platform in tech-savvy teaching and learning. It helps to administer the educational task. It is performed crucial part in education. This helps to create innovative learning in the pupils. This also is secured the various information of students and provided proper response to the individuals. This tool is technically eased to summarise the records. This can be applicable for different tasks to perform for instance, cumulative records, quizzes, online test, and examination etc.

2.12 MAIL MERGE

Mail Merge is modern trends in the mail. This tool is functioned through mail box. The attachment can be created in mail merge. The sender may send the attachment to the recipients by CC. The recipients may open the file at the same time and provide information. This function is accepted the change accordingly and saved customarily result for future reference.

3. REVIEW OF LITERATURE

The Information Technology is changing rapidly in this era. It is manifested from the point that it has conquered in every corner of our life. Technological advancement can be measured for supplementing both expansion as well as eminence of education. Present venture in this study has been mainly towards bestowed the infrastructure and network to the organisations of higher education. The digital resource is developed and employed the digital asset into quality certified programmes and packages need to be fully subjugated by the varsities. The Government of India is profound to value the technological assets in assisting its mission to make Higher Education obtainable to all praiseworthy learners. In this respect, it has inaugurated its National Mission on Education through Information and Communication Technology (NMEICT), is described separately that “Newer technologies such as computers and video conferencing are not necessarily better (or worse) for teaching or learning than older technologies . . . they are just different . . . The choice of technology should be driven by the needs of the learners and the context in which we are working, not by its novelty” (Bates, 1995). The swift expansion of the Internet and snowballing software capabilities are manipulated the subtleties of teaching and learning on a different wavelength. Web-based learning tools are persistently being re-designed by the
entrepreneurs to advance their efficiency. For instance, WebCT and Blackboard have novel varieties of their course gears than the ones exercised for our study. At the hubs of this study are exemplified. The practicality and productivity of the tool is contextual as well as contingent on many multifarious factors incorporating the model of the tool itself. In this, the response from ‘real’ (B. Philips, M. Maczewski, and M. Wang) users, such as students or learners is essential to postulate input into further tool enhancement. Lamentably, the users of these tools in educational institutions are seldom comprised in this process. Web based learning bids huge occasions for erudition and access to a vast magnitude of acquaintance and information. The responsibility of teachers is to safeguard that the learning milieu recommended takes explanation of learners' desires and guarantees that they are efficiently prepared and bolstered. Online learning has benefits, but web based learning should not always be regarded as the mode of alternative because of the hurdles such as insufficient paraphernalia, can easily diminish from student swotting. The technology must consequently be smeared and not used simply because it is accessible and new. Due to this, students and teachers have specific anticipations of these proceeds of course delivery. The way of making suggestions to universities is pondered in organizing web-based learning tools. It caters passable training for mentors and students. This prudently contemplates the needs (of mentors, students, bureaucrats) before choosing a technology. This also provides amalgamation, standardization, suppleness, and approachability in tool or program choices to make sure the universality in retrieve and usability across campus and or academies for every scholar. (Micosoft Word 94)

4. OBJECTIVES OF STUDY

The objectives of proposed research are:

1. To postulate the teaching and learning with ICT
2. To comprehend the various modus of English language implementation.
3. To scrutinize the adaptability of modern technology in quasi familiar conditions.
4. To compare traditional teaching modus with modern perspective for English teaching.
5. To understand the glitches of students in learning English Language.
5. METHODOLOGY AND DATA COLLECTION

The analytical research is used as basic research method to retain this scrutinization. In which the analysis, observations, interpretations, and insights of the researcher have crucial roles. It would also employ an alternate research model – a participatory research model. This goes beyond the conventional researcher-text duality to accentuate the eco-centric probability of having an interactive research by deliberating texts as living stake holders.

The study of Tech-savvy trends in teaching and learning English Language is triggered the literary vantage point of view. It is also appealed to the blended learning. The research provides plenteous evidence from the reviews, journal articles and critical studies on tech-savvy trends in education. The method of data collection encompasses library resources, on line resources and access to journals on Indian English Literature. Electronic data banks such as scholarly, SCOPUS, and research Gate are also accessed.

5. RESULTS

Theme 1. Professional Qualifications

Teacher plays a vital role in transforming the young mind. The teacher must eligible to handle and nurture the students at a different age. The teacher needs to update their professional qualifications as well such as B.Ed. for schools, M.Ed. for education colleges, P.GT. (For XI and XII class), and NET/SET for teaching in Degree colleges and universities. Today, advanced technology and various opportunities are available for teachers.

Theme 2. Teaching and Learning English Language

It moderates the interconnection between teachers and students. Teachers use technology to replace traditional methods of teaching and rote learning. They create a more customized self-directed life to comprehend learning for students. This platform is opened for innumerable opportunities for teachers to be tech-savvy.
Theme 3. Various Modes Of Web-Based Learning.

The tech-savvy teacher can initiate education through various modes of web-based learning. This inspires the students to learn the language more accurately. The role of the teacher is not only limited in the classroom, but he or she can postulate their knowledge through training, coaching, and tutoring through tech-savvy tools. They organize universal learning capability and design behaviour-based roadmap for learners. Due to the awareness of technology and its evolution in education, the new requisites are constantly intensified. This facilitates teachers to encounter challenges. These challenges go beyond classroom education to satisfy the need for English language learning. The different countries glance for experts and mentors.

Theme 4. Changing Rapidity

These are experts in English languages and can familiar with other national languages too. They may engage students by webinars, chat rooms, online assignments, Skype, mobile learning, web-based learning, Blogs, and PDA. Every time the tech-savvy trend is changing rapidly. This change leads the tech-savvy teacher to bring new modes of learning in education. They are negotiators, facilitators, and agents of new changes. They fetch new magnitudes of learning for students.

6 CONCLUSION

Language is the most prime mode in education. Without the linguistic acquisition, one could not learn any information. As though it is a compulsory subject in education to channelize the interest of the mind in the right direction, language becomes important in communication. It helps to guess their inner talent and become an essay to provide ample opportunity to grab their future. The English language is not limited only within four walls but also could never stop within boundaries when the learner leaves the classroom. Tech-savvy learning gives them chance to enhance through web-based learning. This teaching and learning will never go with the same traditional method. It is a vast horizon of e-learning who postulate their connectivity maturely. There is also a new invention introduce to make this technology more exciting and advanced. A technical device interconnects people, peer groups, teachers, and learners to share their ideas and information. The tech-savvy teacher can fabricate language learning activities, lessons, demonstrations, quizzes, and tests. The software program designs
computational instructions. It provides a good substitute for language accuracy. This tech-savvy is the best medium to perform linguistic research. It also fulfils the need of English language learning.

7 SUGGESTIONS AND FUTURE WORKS

The proposed research paper determines the concept of tech-savvy assisted design in teaching and learning. It requires further study of the advantages and disadvantages of web-based learning. It also needs to work on the negative effect of online education due to the Corona pandemic. Further research will provide ample opportunity to formulate the volatility of the current education system in India. It will specify the plausible use of modus operandi in different varsities and colleges. Last but not least, future analyses oeuvre on the feasibility of adaptive teaching and learning through webinars, interviews, workshops, conferences, and symposiums in innumerable fields of education.

Works Cited


