



Implementation of ICT Tools in Intensifying the Progressive Practise of Teaching English Language: an Upshot

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Abstract:

Among an exclusive numeral of privileged languages throughout the demesne, the supreme widespread and internationally acknowledged language is the English language which has embossed its impetus in the universal societal individuals with its proficiency in pronunciation, significantly inscriptional in rhythmic silhouette, the passion towards speaking English globally and a monarchy among the mostly challenged languages across the literature domain. The extremely implemented abbreviation of recent epochs which is ornamented with sophisticated strategically designed computer terminologies, cast-off in modern digitalized arena is ICT, standing against the largest practically applied domains i.e., Science, Information and Technology. Science and technology have changed the life spheres of the universal versatile set of the world through its innovative and attractive technical platforms. Language education preferably English language teaching is imparted with the aid of ICT tools which generally structure the world's learning manifesto by making use of computer, television, mobile phones, several e-content development technologies like quizzes, Ed puzzle, screen casting softwares, Cloud Based Computing, Establishing Reference Management tools like Zotero, ChatGPT, ChatGPT Plus, AI Chatbot etc. and so on that are flashed through internet. The development of up-to-the-minute digitalized computer-generated technologies offer self-paced learning portfolio, preferably in a blended teaching-learning approach by breaking the chain of traditional face-to-face classroom teaching modules.

Keywords: English, ICT, Technology, Computer, Blended.

1. Introduction to ICT in Connection to Language Arena:

As the widely valued abbreviation ICT refers to the software designed Information and Communication Technology, the features of utilizing this ICT in teaching English language stretching apart from the traditionally prevalent classroom-based knowledge imparting procedure of education strata. Since ICT has been fortified with its most interesting characteristic attribute of virtual communication, bridging collaboration between listeners or attenders and computer softwares developed by top IT specialists around

the world, ICT, on account of its strategically designed synergistic and dynamic elegance reaches the prerequisites of the each specific scholar and hence enriches them to touch their aspirations by affording prospects to pursue information by taking a progressive step towards the sprouting world in intellectuality, recent innovations, scientific and technology supplemented showground. Because of these enhanced features, a student from English literature become capable of gathering knowledge on world literature, the most advantageous developments around the world, writings put forwarded by the eminent writers across the globe, various implementational podiums can be attained by the enchanting resilient youngsters. The framework of the international exchange can be unambiguously expressible with the wider acceptance of Information and Communication Technology around the web which has become an indispensable fragment of human civilization for the 21st century world. The usage of ICT has become inevitable in every walk of today's universal societal people. The It's use gives a chance to teaching-learning stadium of globally accepted language English also cannot be an exception to this.

The word innovation laying its existential groundwork in pointing towards something new that has registered it's happening in the hearts, minds and intellectuality of the universal domain, new concepts building technologies and philosophies to transform things for better advantageous future epoch. Government has included ICT as one of the curricula in Indonesia's education. Using the world pedagogy for teaching English throughout the geographically dispersed localities around the world and consequently mounting curricula developed by diverse educators, developers, scholars for English language has been proved very much fruitful for those engaged in the broadcast of English literature. The Methodology of English teaching-learning paradigm, commenced a brilliant pedagogical transformation by proper utilization of ICT enchanted digitalized technologies in imparting wisdom on English literature. ICT affords supplementary prospects for establishing electronically generated collaborations viz., various e-content development schemes, feedback submission, group discussions, relevant chats among world English language aspirants by performing continuous vigorous consultations, making discussions about the confrontations, deficiencies faced by the scholars in the concerned field and finding out the resolutions for meeting-up their desired needs, disadvantages faced by the world-wide scholars especially by the aspirants belonging from the remote areas for computer illiteracy, inadequacy in accumulating relevant books, journals, periodicals, highly-paid, not easily accessible high-level research journals to mitigate the language knowledge deficits by going through the writings of eminent scholars of the world, pre-requisites for acquiring knowledge from the world intellectual domains, exchange of ideas, concepts among the rising scholars of the world. The amalgamation of introducing ICT tools in English language teaching- learning paradigm has emergent as a thought-provokingly interesting theme encountered by entire domain of world literary researchers and practitioners, resilient global language educators and contributors to world literature. ICT is like an umbrella that embraces any communication device, encircling radio wave generated systems, television medium, land-lines as well as mobile phones, computer software and networking hardware system, satellite systems, diverse expanse of services and applications such as video conferencing, blended learning platforms and distance education learning strategies developed across the earth.

2. History Pertaining the Urge to Apply ICT Tools in English Literature:

ICT is a wide-ranging topic and the perceptions are sprouting. It shields any invention that will store, retrieve, manipulate, transmit or receive information electronically in a digital form e.g., personal computers including smartphones, digital television, email, or artificial human beings i.e., robots. Information and communications technology i.e., abbreviated ICT stands for broadening spring for rising progresses in information technology i.e., shortly IT sector which has been emphasized as a protagonist of amalgamated communications and the incorporation of telecommunication aids viz., telephonic and wireless signals, advanced generation computers, storages and audio-visuals that enable handlers to admittance, accumulation, wider and effective communication, greater comprehension and accurately operational statistics.

The very beginnings of 1980's can be regarded as a revolutionary breakthrough in the showground of Information and Communication Technology, as this software enriched technology has been deployed by spirited academicians and world-wide researchers since then. The term ICT endures its mounting popularity since 1997 subsequently following it's usage in a report despatched to the UK government by a personnel named Dennis Stevenson and afterwards ICT has been prioritised in the revised National Curriculum for England, Wales and Northern Ireland in the consequent times, particularly from the very year 2000. Since the year 2014, the National Curriculum has cast-off the word computing which echoes the integration of computer programming into the curriculum.

Languages deploy a credential mass of human civilization. Every human is a social being and in order to keep pace with the society, one has to share his/her feelings, ideas, happiness, sorrows by making some communications for which one language is needed for a person to express his/her views. That's why, the existence of a person is inconsequential without the proper pertinent knowledge of a language or in other words, it is worthless to imagine a world without language. Languages are capitals of humankind conversation either by means of speaking or writing and preserving and hence contributing to the world civilization. History reveals how nations of the world endeavoured to marmalade their languages and civilization. The usage of English language surpasses most of the predominating languages across the planet. In some scenarios, it is also advocated as a library language. English language is included in the course curriculum in our country India not as a vision of foreign languages rather than a secondary language in case of the schools where regional languages are the medium of communication and intermediate itinerary of imparting education.

3. Operational Strategies Underlying in Implementing Diverse ITC Tools in the Language Arena:

Computer Assisted Language Learning (CALL):

Computer Assisted language learning or more commonly abbreviated as CALL refers to computer generated software techniques which also associates several storage devices like CD, Floppy Disk, other storage portfolios like RAM, ROM etc., for internal computer storages along with Microsoft Office Word, Excel applications, for creating series of literary notes which have been readily implemented by the entire globe. The computer-generated e-terminologies are accomplishing as a spur which clusters analysis done by the top-class brains in the arena of English literature, discussions put forwarded by the world-wide intellectual aspirants and world-class writings in the pursuit of advancement of society by inculcating English literature in a dignified manner.

4. Functioning Indebtedness Towards Acknowledgement of ICT:

Need of the Hour:

Information Technology is an inseparable allotment for today's rapidly emanating world. Starting from dawn to twilight, every individual of the planet Earth appears to be concomitant with the diversified deeds with the assistance of modernized technologies arousing around the world. It scrambled not only into specialized occupational tactics of the societal people but at the similar instance, in the public survives of the people. Today, especially the societal individuals even cannot imagine their lives without the usage of social networking sites like Face book, WhatsApp, Twitter, Telegram, Skype, E-mails, Computer Gaming sites etc. Almost all the newspapers around the world publish their E-editions through the internet which can be read by geographically dispersed readers by sitting in their homes. The implication of ICT in the teaching-learning pulpit of English language has changed the ambiance of inculcating English writings to touch the height of world-class creations in the literature province appreciably. To formulate the integration of teaching-learning province additionally fascinating and creative, ICT should be implemented not only in fundamental subject classrooms but also in language classrooms like English as our present study sticks to. It can be used as a authoritative instrument to engross the differentiated group of students of the classroom comprising of mediocre, extraordinary or below typical students. The educator can adventure ICT to its supreme peak to accomplish the anticipated learning consequences from the aspiring group of learners.

5. Role Played by Social Avenues in Enriching the English Language:

Erudition of the most extensively acknowledged English language suggests extraction of knowledge from the early language architects around the world, acquisition of embedded grammatical principles for engraining wisdom for creative literature study in English language, a scholar has to go deep through these fundamental books or writings put forwarded by eminent personalities in this field from time immemorial. The best possible entranceway to reach this target is to collect these precious writings from the world bank of literature for which the researcher has to accumulate study and the consequent research materials from Wikipedia which is simply regarded as the world encyclopaedia, downloading study materials available in the internet, research journals across the planet, periodicals, magazines emphasized on English literature with the help of browsing the web and gain wisdom in the language arena especially English. Thus, being interconnected with diverse individuals across the sphere affords the prospect to ascertain wisdom on English language additionally effortless and evenly balanced state of procurement of knowledge. The English learners, with these ICT aids, not only become to learn new vocabulary words in every second around the planet but also capable to utilize these words in their writings, preparing manuscripts of a book, article, being wise become steady in handling their day-to-day hurdles because knowledge is power as flashed in the thoughts of Sir Francis Bacon. These noticeable changes will creep into the thinking and personalities of the future youngsters by inculcating knowledge in their desired fields by inculcating study materials of the planet and perusing research in English literature by utilizing these aforesaid global digitalized means of technologies through the proper implication of ICT Tools in learning English language and become a linguistics and life-long hero.

6. Creeping Flexibility Scenarios inside the Language Class Room:

The best beneficiary approach of ICT in language arena is the self-paced learning podium which is a part of blended teaching-learning as it has also been recognized by the New National Education Policy (NEP), put forwarded by former Chairperson, K. Kasturirangan of Indian Space Research Organization (ISRO) and grant by Ministry of Education, as a part of amalgamation of teaching-learning techniques which is the integration of virtual or online teaching platforms and face-to-face traditional class room teaching strategies. With the help of technology, the teaching-learning became flexible. Self-paced learning is itself is quite self-explanatory in the context that here the concentration is targeted on the learners group and not on the educators set. In this pulpit of imparting education, especially for the purpose of language teachings, lecture notes written by expert teaching faculties of English language of world's most prestigious colleges and university faculties across the sphere are uploaded by the teachers and correspondingly students have to go through the study-materials attentively and accordingly, they have to sit for some discussion panels, group discussions, submit their feed-backs which is a mandatory task to be performed by the students under self-paced podiums as notified by the Ministry of Education, abiding by the pre-requisites of NEP and have to be submitted daily-wise, the students under self-paced can manage their own time of study and have to submit the required assignments as a part of examination within the specified time-scale provided by the educators. The students

are free to adjust their own time and irrespective of their places of executing study in self-paced, virtual mode of learning stand which is a beneficiary aspect of implementing ICT in education planet. Video conferencing, audio conferencing, pre-recorded videos, live videos are provided at the same platform under application of ICT and accordingly students have to gain knowledge by going through these electronically supplied materials and sitting for the exams and subsequently qualifying successfully and fortifying themselves for becoming a life-long efficient architect of goal achiever.

7. Introducing MOOC and India's Online Platform SWAYAM:

The mostly circulated abbreviation in the present arena of Education accepted by the world-wide educators, edification aspirant throughout the world, service-holders who want to upgrade their position in terms of efficacy, multi-wisdom and also acquiring the extra advantage of switching to a more respectful, high-salaried job, can be deciphered as MOOC which stands for Massive Open Online Course. It is a free net-grounded detachment education imparting platform which is premeditated for a huge number aspirants who are geographically scattered at a large extent throughout the vast entity. The paradigm MOOC has spectacularly transformed the world education scenario. The popularity of MOOC is proved to be successful for unambiguously implemented by higher educational educators and contender learners throughout the world for decades as it provides an accountable, inexpensive and supple mode learning new-fangled techniques, promotes career advancement and produce eminence edifying knowledges as a whole. The strongly demandable abbreviation in India's Educational sector which is gaining popularity continuously since its autochthonous advancement as induced by All India Council for Technical Education in the year 2016 is SWAYAM which stands for Study Webs of Active-Learning for Young Aspiring Minds with a notion of achieving the three fundamental philosophies of National Education Policy as Access, Accountability and Affordability and at the similar instance, enabling the introduction of online progresses that can be retrieved by every single person, every inhabitant and at every instance without any expenditure. The present study is an accomplished projection on the trajectory for investigating India's SWAYAM stand and performing the analysis of its underpinning employability factor with respect to it.

MOOC is a model which is generated with a view to design the study contents or more commonly, the approved courses under MOOC scheme to make available in a versatile way for delivering the learning content online to any desired person who expresses his/her interest to enroll in the course with free of cost and not tied up with the threads of attendance i.e., zero attendance.

The abbreviation MOOC can be analyzed in a real broad sagacity as:

- **M representing Massive** which signifies unlimited enrollments which continues for enormous further enrollments.
- **The first O standing for Open** as there is no restriction on enrollments which in a general sense state that there is no strict admission procedure which is to be followed by the aspirants worldwide.

- **The second O representing Online** as the courses under this wide spread platform are fetched to the course readers with the usage of internet.
- **C stands for Course** because the contents are being prepared following some pedagogical aspects and curriculum-based activities are to be performed and submitted accordingly by the course aspirants to complete their special subject of interest on behalf of completing the subjects.

cMOOCs (Connective Massive Open Online Courses) and xMOOCs (extended Massive Open Online Courses) are the two **accessible approaches of MOOCs**.

In a true sense, MOOC.org is a conservatory approach of edX.org which is unquestionably playing a dominant undisputed role in the world of online courses which characteristically encompass of some explanatory lectures in terms of several pre-recorded video sessions delivered by the eminent scholars across and abroad the country, materials such as notes prepared with practicality which are readily understandable by readers for concept building and equipped with illustrative examples and explanatory writings i.e., dictations, associated with assignments that are to be prepared and submitted through online platforms by the aspirants of the courses, holding of some discussion panels among the students and supervised by an educator(s) just like group discussions, scheduling of a few numbers of objective type tests among the learners for strategic concept creation in their minds are some of the phases of completion of a course bestowed upon pedagogical aspects under the online education forum MOOCs. There are course providers viz., [Coursera](#), [edX](#), [Future Learn](#) and [Udacity which are the podiums](#) from where the enrollers take the course materials.

Universities are the prime sources of grounding of most of the MOOCs approaches. The names of approximately the first and all time dynamic MOOC architects as [Stanford](#), [MIT](#) and [Harvard](#). There are also some company generated MOOCs available for imparting education such as [Microsoft](#), [Google](#), organization induced MOOCs daises like [IEEE](#), [Linux Foundation etc which are pertaining their originality in the field of edification for decades](#).

8. Supplementary Digital Tools:

The computer-generated digital tools under ICT sector are fully innovative, imaginative, creative, cognitive and time-redeemable. sufficiently good number of digitalized technological tools are implemented under ICT stand to re-shape the education system including language stages across the planet much more interesting and creative flamboyance. The live as well as recorded videos are created using preferably Power Point presentations where the slides can be prepared with ultimate ease and colourful backgrounds, inserting colourful pictures illustrating the notes, using multi-coloured letters in comprising the theory parts, adding proper sounds, so that the learners are whole-heartedly attracted towards learning and as a result an intellectual group of youngsters can be expected in near future which will make our country prosperous. Google calendar is one of the praise-worthy digital tools under ICT podium which enables the readers to systematize occasions, schedules, activities and can be shared with other aspirants of the group also.

9. The Stimuluses Spread by Blogs and Wikis:

The Blog is a conversation expressing views and redefined ideas illustrating definitions, literature reviews, formulation of the problem, constraints, initial and boundary value conditions, exposition expressing panel or broadcasted website on the World Wide Web entailing of disconnected, text entries more generally known as posts. A blog is a recurrently restructured internet site, characteristically track by an individual fellow or a small group of individuals, written in a vernacular elegance flashing all relevant data concerning to a topic. As soon as the students blandished to be knowledgeable and capable of making blogs of their own interests, the aspirants as a consequence start to share their varied knowledge and vivid perspectives. Making blogs within their own fields of excellency, bounces the students with their preferred platforms where they can accomplish their respective tasks as linguistics, put forward a little droplet towards enriching the bank of world English literature.

Wikipedia is a free encyclopaedia, collaboratively composed by an individual or more preferably by a cluster of aspirants having expertise in the concerned field. It is a wiki which is an exceptional type of website premeditated to assemble co-operation contented. The Wikipedia consignments language erudition and is envisioned to assemble informational data, procedures and paraphernalia used in learning English language. It promotes the usage of several sites as a craving to treasure and publicize the unsurpassed language broadcasting kernel or essence transforming in the form of an easy depicting all partnered features like origin, introductions including definitions, scope of study, review of related literature, basic principles required to persist on the study, analytical perspectives, advantages, disadvantages i.e., confrontations faced by researchers under embarrassment circumstances, steps to be taken by the researchers and references.

10. Teachers are Deploying the Part of Architects:

In the words of world's great philosopher Aristotle "Teachers are the back-bone of society", leads to the very ironized fact that whatever be the desired transformation expected in the sphere of education showground, the most vibrant fragment to be complemented by the teacher community only, who are the inculcators or sculptors of teaching paradigm for effective and fruitful privileges. In an up-to-the-minute world, teachers are not designated for imparting education but can be viewed as the most trustworthy and rendered partner for revealing the embedded truths, physical interpretations, lucid illustrators of governing principles, hidden philosophies against mysterious theories, appropriate reasonings in favour of finding truths and falsities in support of erecting proper opinions in a situation of arising dilemma, teachers are the only cultivators of young minds to motivate in the proper direction by eliminating all difficulties arising in the path of self-rectification of the learners who are the future citizens of tomorrow by compelling them to indoctrinate only noble qualities of mankind, urge to learn about our surroundings and fortified with innovative ideas to become a successful life-long achiever, it is only a teacher who can espouse the verge of a friend and psychology instructor simultaneously. It is the duty of the resilient teachers to prepare their lesson plans according to some modified digitalized computer technologies by the appropriate applications of ICT tools in education, making sophisticated and well-presented power point slides illustrating the embedded facts, groundwork theories,

subsequent applications of technologies, inferences drawn on the topic of investigations, inserting a number of slides in an interesting and fun-centric scientific reasonings and releasing relevant topic based demonstrations however lucid presentation skill enhanced video conversations so that the most feeble and dull student of the learners' group is also attracted towards study by recurrent quizzes to have a clear concept build-up platform, making videos using strong, bold depictions towards the subject matter to generate ample wisdom and reinforce them as a future warrior to face any unambiguity arising in their paths of excellencies.

The resilient educators encompass the young dignified learners in a diverse of manifestations that can empower their erudition and strengthen their confidence level up to the most at the same instance. By creating such type of supporting scenarios and plinths empowers the learners to develop creative, cognitive thinking and removing all the hesitations to remove the hesitations by providing a stress-free classroom atmosphere. With the help of ICT, a teacher can structure their students to apprehend the English language extra excellently.

11. Emphasizing on Assessment and Evaluation:

In order to keep proper assessment records through the course, the respective evaluators can take the assistance of Google sheets which are generally system generated progress in the appearance of acquaintances of Google forms for collecting feedbacks for procuring the statistics of the learners inclusive perspectives about the course coverage, an analysis of their concept building stands in correspondence to their imparted learnings by the resilient educators, asking about the different arenas of applications of the topics discussed through ICT podiums to broadcast the teaching contents across the globe.. It is one of the very impressive and effective digital ICT tools that is cast-off to categorize the scores and grades of the concerning students where accomplishments attain the highest satisfactory stand of the student learners and at the same instance the educators who are the consistent edification imparters. This particular ICT stand, the feed-back forms are accessible with colourful records and graphs, pertaining the requisite data to be accumulated for evaluating more effectively the teaching-learning set-up. There are some engrained systematic formulae, pivot tables and conditional formatting opportunities. This specific ICT tool hoards individual's time and make straightforward about the most customary spreadsheet tasks. One can share the sheets with professionals working in the same fields and collaborate collectively on the same spreadsheet at an identical stretch of time. There are some beneficiary features which come to play with this ICT based feed-back form is that it provides the extra opportunity to the young aspirants in making any desired vicissitudes and add some new innovative opinions by clicking the *edit your response* option which just appears after successfully duly filled-up of the feedback form. The student's satisfaction is highest in this context while they complete in put forwarding their opinions and submitted the filled-up form, writing their perceptions on the overall carrying out of the course after completion as on message, clearly depicting their successful submission is flashed together with a big tick mark (in some cases) after successful filled-up and submission.

12. Inferences Drawn on Familiarizing ICT Tools in Language Class Rooms:

ICT in today's modern digitized world is one of the most efficient operative strategies with the aid of which an educator can accomplish the anticipated erudition consequences from the scholars in a language classroom

like English and brand the teaching-learning platform a fun based interesting podium of wisdom attainment. With the assistance of digital paraphernalia such as Power Point presentations, YouTube video scenes and diverse educational blogs, online dictionary and assortments of educational apps, the resilient educator can generate concentration and inventiveness amongst the learners and at the same instinct clutch their devotion in the classroom. ICT can be merged to function together with classroom teaching to accommodate dissimilar category of students at the identical stretch. There are visual learners, audio learners, premeditated learners and so in view. ICT is one of the unsurpassed approaches to encompass all the students and accommodate their requirements at the same stint provided within the specified time threshold to the buoyant educators.

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