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The Challenge of Teaching - Learning English Online in Institute of Higher Education of Gujarat during The Covid - 19 Pandemic

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ABSTRACT

The resources of the internet have long assisted the English language teaching initiatives with varying levels of implementation and success. The Covid-19 forced lockdown in March, 2020 and the Prime Ministerial decision for higher institutions of learning in Gujarat and in India to switch to online lectures thrown many staff, including those on the Use of English programmes in state universities. This present study set out to describe Use of English teachers' views about the place of the internet in English language instruction as well as their online teaching experiences during the Covid - 19 forced lockdown. A questionnaire survey was used to stimulate data from twenty-six faculty of English form different colleges affiliated to the Veer Narmad South Gujarat University, Surat. The conclusion highlights English language teachers' firm belief in the potential of internet-based tools to facilitate not only English language learners' display of 21st century learning skills but English language skills as well. However, not much success concerning the integration of the various internet-based tools was acknowledged. Limited Information and Communication Technology competence, lack of adequate training on how to teach online, poor internet connection, power failures, and the costs of internet data subscription, were amongst the challenges enlisted by the subjects in this study. Researcher recommend the effective integration of E-Learning as a post-pandemic pedagogy for Use of English staff in affiliated colleges of universities under study.

KEYWORDS; Covid19, Lockdown, E-Learning, Internet-based Tools, Teaching English

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Introduction

Utmost professions in the 21st Century, including the teaching of English as a Second Language (ESL) trust on the internet. As the most highly sought-after language, English is gradually being taught through the use of internet-based tools. For occurrence, activities such as lesson preparation, lesson delivery, and feedback provision are carried out through internet-based tools such as emails, telnet and the World Wide Web (WWW) to mention but these. The importance of using the internet in the teaching of English has been showed in a number of studies. Some of these advantages include the effective evaluation of teaching and learning strategies (Kornum, 1993), improvements in learners' writing, specifically, fluency and organization (Davis & Chang, 1994), increased participation in classroom discussions (Warschauer, 1996b), and greater autonomy for learners (Osuna & Meskill, 1998). The importance of using internet-based tools in the teaching as well as learning of English is so profound that approaches such as Computer Assisted Language Learning (CALL) have become popular. CALL is generally used to describe the various processes and activities that use computers in the teaching and learning of a new language (Warschauer, 1996). In most cases, these computers are used to access various internet-based tools that facilitate language teaching and learning. E-learning is also a related term that is frequently used when discussing the use of technology in language teaching and learning. It refers to the educational model that is based on the use of electronic media and devices as tools for improving access to training, communication and interaction. Unlike regular textbooks, E-learning provides a richer treasure for the improvement of language skills (Cai, 2012).

The online teaching experiment lasted one month, during which time it was observed that the staff from the various colleges and faculties across department of universities displayed unequal levels of commitment and interest in teaching online. Most staff of the Use of English Programme, for instance, were unwilling to use the prescribed internet-based tools despite the scrape training received on how to use these. The problem had to be beyond the availability of

digital devices (laptops, desktops, smart phones) and access to the internet. This encouraged action research which set out to answer the following questions:

- 1. To what extent do Faculties of English Language consider the internet useful in improving English language pedagogy?
- 2. How often did Faculties of English Language integrate internet-based tools during the Covid19-induced lockdown?
- 3. What challenges were faced by Faculties of English Language of English during the Covid19-induced lockdown?

Method

The present study set out to collect both numerical and non-numerical data on account for Use of English teachers' experiences with the use of internet-based tools during the Covid-19 forced lockdown. The present study used the action research model which according to Johnson (2012) is suitable for studies intended at investigating an authentic school or classroom problem or situation, with the goal of improving practice. The school problem in the current study is English language teachers' deficiency of commitment towards integrating internet-based tools during teaching-learning within the Covid-19 forced lockdown period. Assume the nature of the data sought, a descriptive research design was considered well suited for this study. As acknowledged by Polit & Hungler (1999), the goal of descriptive research is to observe, describe as well as document aspects of a naturally-occurring situation. Data in this study were obtained from a largely close-ended questionnaire administered to Use of English teachers at the affiliated colleges of Veer Narmad South Gujarat University, Surat, where English is the language of instruction for well over English Method at B.Ed. colleges and B.A. and M.A English of the courses taught. The questionnaire comprised four sections.

Section 1 sought to provoke demographic information such as age, sex and longevity,

section 2 included prompts designed to establish respondents' perceptions regarding the suitability of internet-based tools as far as improving learning skills in general and language skills, in particular, are concerned.

Section 3 dwelled on the frequency with which the teachers under study used some internet-based tools to teach English during the Covid19-imposed lockdown.

Section 3 The last section sought to ascertain the measure of success with which Use of English was taught during the lockdown period, as well as what they perceive to be the challenges experienced thereof.

While the first three sections and part of section 4 were designed to procure numerical data, part of section 4 was designed to elicit non-numerical data (other challenges met using internet-based tools to teach English online). In all, 26 faculty of English took part in this study from the affiliated colleges of Veer Narmad South Gujarat University, Surat. Regarding sex, there was a total of 14 (53.84%) males and 12 (46.15%) females. While 11 (42.30%) respondents had work experiences ranging from 1-5 years, 10 (38.46%) of them had work experiences ranging from 6-10, and only 5 (19.23%) had more than 10 years of work experience. Due to the implementation of social distancing measures, the questionnaire was administered online with steps taken to avoid the duplication of responses. The numerical data were analysed using simple frequencies while the non-numerical data were analysed thematically. Where the non-numerical responses provided aligned with pre-established themes, these were simply added to the themes and computed.

Results

The data gained from the questionnaire survey highlights the importance of the internet in the improvement of learning skills in general and English language skills in particular. With respect to general learning skills, most (between 15-21) of the teachers agreed that using the resources of the internet in the teaching process can augment learners' general learning skills such as critical thinking, creative thinking, communicating and collaborating. This agreement was also expressed by a majority (between 22-25) of the teachers regarding the potential of the internet to be used to improve the writing, reading, speaking, listening and vocabulary skills of learners of English. Table 1 below provides a snapshot of the views expressed by the teachers in this study.

Table 1: The internet and the improvement of general learning and English language skills

Skills		Agree	Undecided	Disagree
General Learning Skills				
Critical thinking (Including but not limited to the ability		20	5	1
to carefully analyse or understand something)				
Creative thinking (Including but not limited to the		21	4	1
ability to in	vent and discover possibilities)			

Communicating (Including but not limited to the ability	21	4	1
to analyse a situation, choose a medium, evaluate			
messages, follow conventions, and take turns)			
Collaborating (Including but not limited to the ability	15	7	4
to brainstorm as part of a group, evaluate and take			
decisions			
English Language Skills			
Improve writing skills	24	1	1
Improve reading skills.	25	-	1
Develop speaking skills	22	1	3
Develop listening skills.	22	2	2
Improve vocabulary	25	-	1

The second objective in this study was to establish the frequency with which the teachers under study integrated the various internet-based tools to teach English online during the Covid – 19 forced lockdown. As indicated on Table 2, most - 12 (46.15%) of the teachers made frequent use of the various internet-based tools considered in this study. Meanwhile, a few - 9 (34.61%) of them used them rarely and only a handful - 5 (19.23%) claimed to have never used any of the tools to teach English during the Covid - 19 forced lockdown period. most (50%) of the teachers made frequent use of the mailing site considered in this study. Meanwhile, a few (38.46%) of them used them rarely and only a handful - (11.53 %) claimed to have never used any of the mailing site to teach English during the Covid - 19 forced lockdown period. Interestingly, Social media applications such as WhatsApp and Teaching based applications such as Google Classroom, Pedlet and My Moodle emerged as the most frequently used internet-based tools. This is probably because while WhatsApp is one of the most downloaded applications and is easy to use and receive data on mobile devices such as smartphones, the colleges under study frequented teaching-based applications such as Google Classroom and My Moodle for online lectures. Previous experience and institutional requirements could therefore explain the frequency of use of these internet-based tools.

Table 2: Frequency of the integration of internet-based tools in the teaching of English online

Internet-based tools	Frequently	Rarely	Never
The World Wide Web	12 (46.15%)	9 (34.61%)	5 (19.23%)

Mailing sites such as Yahoo, Rediff, sify and	13 (50%)	10	3 (11.53%)
Gmail		(38.46%)	
Video sites such as YouTube	8 (30.76%)	9 (34.61%)	9 (34.61%)
Social media applications such as WhatsApp,	18 (69.23%)	6 (23.07%)	2 (7.69%)
Facebook, Twitter, Instagram			
Teaching-based applications such as Google	15 (57.69%)	8 (30.76%)	3 (11.53%)
Classroom, My Moodle, Pedlet, Teachee	4.		
Total	63 (48.46%)	45	22
		(34.61%)	(16.92%)

Despite the high frequencies with which the subjects in this study claimed to use the various internet-based tools, this was not consistent with the levels of success of the use of these tools for online teaching. In fact, no subject under study rated the success of online teaching of English during the Covid - 19 forced lockdown as excellent. As revealed on Table 3, up to 14 (53.8%) teachers rated the implementation of online teaching of English during the lockdown as fair and only 6 subjects rated it as good. This perception signifies the need to investigate the problems faced while implementing online lectures for the Use of English Programme in both universities under study.

Table 3: Success level of the implementation of online teaching of Use of English

Level of Success	Number	Percentage	
Excellent			
Good	6	23.1	
Fair	14	53.8	
Poor	6	23.1	
Total	26	100	

Finally, the anticipated challenges to teaching Use of English online as acknowledged by teachers in this study extended from low ICT competence, Lack of adequate training on how to teach online, Cost of internet subscription, the cost of digital devices, poor internet connection, power failures, and poor learner attendance. As detailed on Table 4, the preceding factors constituted a major challenge for most (between 9 - 21) of the teachers under study. On the contrary only between 5-11 teachers considered the enlisted challenges as minor. Some subjects also mentioned challenges beyond those initially included in this study. These include factors that relate to assessment ("It was difficult to give individual tests and exams to

students", "Evaluating the learners as individuals or as a group was almost impossible"), laziness on the part of learners ("Students mostly did copy and paste"), and learners' disinterest in online lectures ("...A few who registered did not bother to participate in the lessons").

Table 4: Challenges faced during online teaching of Use of English

	Severity of the challenge		
Type of challenge	Major	Minor	Not a
	challenge	challenge	challenge
Low ICT competence prior to the covid – 19	9	10	7
tempted online teaching			
Lack of adequate training on how to teach	12	11	3
online during the Covid – 19 forced lockdown			
Cost of internet subscription	13	8	5
Cost of digital devices	12	10	4
Poor internet connection	18	8	+
Power failures	19	7	-\
Poor learner attendance	21	5	-
Mean			

Discussion

For learners to succeed in the 21st century, they need to employ distinct learning skills. According to Stauffer (2020) the four most important learning skills are critical thinking, creativity, collaboration, and communication, otherwise known as the four C's. This study has recognised the connection between learning English online and the ability to evince these learning skills. This was acknowledged by most (between 15-21) of the 26 teachers of Use of English sampled in this present study. With emphasis on critical thinking, Herrmann (2015) has noted that though one does not need to be articulate in a language to be able to think critically, the task of teaching critical thinking in a language learner do not understand is often discouraging. While the present study does not dwell on if/how teachers of English foster critical thinking skills, it does highlight English language teachers' belief that teaching English online can foster critical thinking amongst other 21st century skills. This is possible when one considers the range of skills needed to undertake teaching/learning online. Using the various internet-based tools like WhatsApp, for instance, could afford learners opportunities to communicate and collaborate with fellow course mates, as well as creatively design ways of assessing content scholarly. As reported by Hamad (2017), using WhatsApp can not only facilitate the development of English learning skills but improve their 'sharing' experiences. The potential of the various internet-based tools identified in this study to improve the English

language skills of learners was attested by most (between 22-25) of the 26 respondents recruited in this study. This aligns with most findings in prior studies. Hani (2014), for instance, reported a significant difference between the overall pre-test and post-tests writing and vocabulary scores of learners following the use of WhatsApp groups for English language learning as an intervention. Similarly, Andújar-Vaca et al (2017) found that using mobile instant messaging applications such as WhatsApp significantly improved the oral proficiency of English language learners in the experimental group. Though, using internet-based tools such as WhatsApp to teach English is not without shortcomings. Some of these according to Hamad (2017) include the task of preparing material, non-respect of class schedules, non-participation on the part of students, the tendency by learners to indulge in copy and paste, and indiscipline. In line with English language teachers' beliefs about the potential for online to enhance English language learning skills, most (48.46%) of the teachers claimed to use these tools frequently. In a study of Nepalese ESL teachers' integration of ICTs in rural schools, Poudel (2018) found that teachers did integrate ICTs in their teaching of English, the challenges notwithstanding. In the same light, Attamimi and Yafaei (2019) have investigated English as a Foreign Language (EFL) teachers' integration of My Moodle in their practice and found that despite the implementation challenges, this teaching application was considered suitable for EFL instruction. The benefits of integrating technology in general in the language teaching and learning process has been documented. According to Jahan (2019), learning enhanced by technology makes teaching tasks simpler, flexible and creates a conducive environment for learning. This view is supported by Alkamel and Chouthaiwale's (2018) assertion that using both web-based and non-web-based ICT tools can promote the teaching and learning of EFL and provide real opportunities for individualized instruction. However the teachers in this study claim that they frequently integrated the various internet-based tools to teach English online during the lockdown period, none of them described online teaching during this period as excellent. Rather, up to 14 (53.8%) of them described the success level as fair and only 6 (23.1%) described it as good. The explanations advanced for the poor implementation of online teaching using the various tools under study were linked to the lack of technological knowledge, poor training, the prohibitive cost of internet and digital devices, poor internet connection, power failures, and poor learner attendance. In a comparable study of 30 ESL teachers in secondary and higher institutions of learning across Cameroon, Lando, (2018) noted that technophobia, lack of equipment and deficient technological awareness impaired English language teachers' ability to take advantage of the benefits of technology in the English language teaching enterprise. These and the other challenges identified in the current study

resonate with those reported in other ESL contexts. According to Poudel (2018), low ICT competence, cost of technology and lack of internet facilities in rural areas are amongst the challenges of integrating ICTs in the teaching of ESL in rural Nepal. In a similar study, internet connectivity, deficiency of resource material, and lack of technology have been identified as the key challenges that beset virtual teaching of ESL in Pakistan during the Covid-19 forced lockdown (Shahzad, et al, 2020). The scope and recurrence of these challenges in a variety of contexts speaks to their gravity. Integrating ICT into the teaching of English is particular daunting partly because of the specificity of the skills required to use ICTs as teaching aids (Salehi & Salehi 2012). While teachers and students may use some ICTs tools for different purposes, deploying these tools and resources for teaching and learning has left many a challenge in its wake. Chia (2020), has acknowledged that teachers of English in non-native contexts such as affiliated college of Veer Narmad South Gujarat University, Surat face many challenges. But with an augmentation of English Language teachers' ICT skills, some of these can be addressed.

Conclusion

The resources of the internet have usually been honoured in the English Language Teaching inventiveness. While the internet in particular and ICTs in general have long been integrated in the teaching and learning of English, this has not been the case in low-resource contexts. Nonetheless, investment moves have consistently been made by the government of Gujarat as far as ICTs in education is concerned. These moves have often taken the form of provision of equipment, subsidization of internet costs and training of personnel. The Covid - 19 pandemic, however, provided an avenue for the teachers and learners of English in higher education to integrate the various internet-based tools to sustain teaching and learning on different online platforms. The limited success reported in the implementation of online teaching during the Covid – 19 forced lockdown period is a testament of the severity of the challenges faced by Use of English teachers in the affiliated colleges of Veer Narmad South Gujarat University Surat. While these challenges are not limited to Gujarat, there is a need for English language teaching stakeholders in Gujarat to proactively embrace E-learning as a post-pandemic pedagogy in conjunction with traditional face-to-face teaching-learning. This is because with or without a lockdown-inducing pandemic, such as Covid - 19, the non-integration of ICTs and internet-based tools would deprive the learners and teachers of English in higher education in Gujarat, of the numerous advantages afforded by e-learning. In the long run and in case of a prolonged lockdown, the non-integration of internet-based tools to teach English could have

economic implications for English Language teachers through the possible loss of job opportunities that place a premium on ICT competence. While the absence of power and the internet especially in rural areas in Gujarat may not have a quick fix, the prevalence of ICT incompetence amongst teachers of English in urban areas such as those in higher education, is the elephant that must no longer be contained in the room of English language teaching in Gujarat.

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