EFL TEACHERS' CAPABILITY AND BARRIERS IN USING INFORMATION AND COMMUNICATION TECHNOLOGY (ICT)

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Abstract: Integrating and developing ICT for the school has become an important facet and conferred a more robust pattern to get the new teaching and learning models. The combination of ICT has several benefits to form a context for teaching and learning English skills. In this pandemic situation, teachers should use kind of ICT tools for online teaching. Supported this necessity, there must be problems faced by the teacher in the access of ICT. Studying the teachers' capability and barriers in education will help teachers become successful technology adopters in the future. This study applied a qualitative descriptive research design conducted through questionnaires, observation, and interviews. The result of the questionnaire, interview, and observation was described. Participants were EFL teachers from senior-high-schools in Sanga desa. The study findings Teachers category good in capability and the main barriers faced by teachers were lack of facilities, time, training, and internet problem. The research has the purpose of exploring teachers' capability and the barriers they face to improve the quality of ICT use in teaching English in the future. Keyword: ICT; teachers' capability; barriers.

INTRODUCTION

Integration of Communication and Technology facilitating acceptable activities for students and (ICT) in English foreign language (EFL) is also as an impact to contemplate fun and purposeful important for education in the future. Utilizing ICT teaching ways. in the process of teaching and learning activities, either in or outside the school. It helps developing devices and tools in digital form, which can be teaching strategies, and rising teaching quality. One distributed for realizing the goals of teachingessential instrument for addressing the digital learning." ICT will support the teaching and immigrant divide inside the state is knowledge data learning process. Similarly, Zahra, et al. (2019) and communication technology (ICT) in education. found that the use of ICT was highlighted at the According to Prensky (2001), digital immigrants school. Meanwhile, Cakici (2016) states that mean people who weren't born within the digital information and communication technologies (ICT) world before 1990. The utilization of ICT in have increased dramatically reinforced and have a education will cut the digital divide and build new powerful learning atmosphere. As we know English learning strategies. Gilakjani (2017) states that ICT in Indonesia is a foreign language, using ICT is in addition viewed as media to push a brand new teaching and learning will be more exciting and

learning method. It means ICT as a key in

According to Roy (2015, p.75), "ICT is all

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of ICT focus at schools particularly rare notably in attitudes of male and female teachers toward using English language teaching. Supported curriculum ICT. Other research, Juliana and Muslem (2017) 2013 program, ICT could be a primary tool that conducted a study in Banda Aceh. The topic was the ought to be integrated into every subject. Also in use of ICT: Perceptions and Challenges. The study teaching English, particularly for High school. found that academics faced three important Teachers need to determine the exact tools of ICT to challenges in explore of ICT. (1) restricted ICT support teaching to be more effective. The tools and (2) low-level connections (3) The last utilization of technology is crucial, most lecturers challenge could be a lack of information and skill would acknowledge, there is still rather a lot of to development. This study focuses on the teachers' do an effective and pleasant use of the (latest) capability: knowledge, skill, and attitude on barriers technology" (Rank et al., 2011, p.1). In the 21st faced by EFL teachers. century today, most tools are operations using English. There are examples of ICT devices used in as a result of the event of technology modification the educational field as interactive whiteboards, continued and renewable. Significantly during this interactive tables, tablets, digital books, laptops, current pandemic, the teaching and learning method multimedia, virtual teaching platform, and online ought to be online. In this case, all the teachers applications ("life persona," 2020). Based on should have the ability the use ICT. All the teachers Curriculum 2013, ICT integration as the in English must access ICT tools and provide learning based on language teaching and learning as concept to curriculum, learning materials, time, and appropriate promotes students' learning autonomy communicative development.

educational systems, like the way to increase the shock wave for the use of ICT. Teachers will face students' involvement to achieve higher academic barriers. Teachers may found teaching problems and accomplishment in Smeda, et al. (2014). If teachers support by lack of knowledge, skill and attitude, but have the potential to use kind of ICT tools in daily they could solve the problem as easy by access in learning activities, the implementation of ICT is the city. Now the question is how to use kind of ICT going to be successful for teaching and learning tools for online teaching in the regions. In this case, (Inderawati, et al., 2019a; Inderawati, et al., 2019b; the research focus on teachers' capability and . Capability in ICT includes knowledge, skill and barriers of using ICT at senior-high-school in Sanga attitude should develop to support the teachers be desa by identifying the teachers' capability and professional in teaching EFL. Such as the two barriers to the utilization of ICT in education would blades, ICT will be very helpful on the other hand be a great step to rising the standard of teaching and the barriers that always exist from various factors. learning. Next, Elemam (2016) states if the teachers have numerous barriers to deploying ICT. Supporting ICT Elemam's opinion (2016), Payal and Kanvaria The use of technology in teaching English isn't new (2018) claim there are barriers to implementing ICT for education system. Rank et al. (2011) state that tools in teaching and learning. The lack of info and communication technology (ICT) provide computers, content, and material for teachers, learners with authentic content. All materials will teachers' skills, technical support, pedagogical help students expand their speaking, listening, support for lecturers, and school time organization. reading, and writing skills. In the technology and Examine the benefits of victimization ICT itself, it's knowledge-based era today, the utilization of ICT in needed to research the sort of ICT barriers faced by teaching is characterized by technology devices to EFL teachers out of urban areas.

something new there studies of ICT focus on because of the use of media technology itself. It has

make the learning atmosphere more enthusiastic. different objectives. Mollaei and Riasati (2013) Then, it takes a more creative way of learning (Fairi, conducted a study in Shiraz, Iran. They focus on et al., 2015; Inderawati, 2017; Apriani, et al., 2021) teachers' perceptions of ICT in the class kind of Suherdi (2012) in his study found the utilization technology, facilitating, implementation, and

This analysis supported the standard of education and strategies. Learning material should be understood even online (Inderawati, 2011; Inderawati, et al., The use of ICT has barriers within the 2018). From the researchers' point of view, there is a

support teaching and learning activities. Information The research focusing on the topic of ICT is not also helps students increase their understanding

associated an important role within the field of Microsoft Office (Al-Furaydi, 2013). Attitude: education to boost the quality of teaching and Attitudes refer to measure a reaction to some learning. It conjointly affects teaching and referent or object, inferred supported the individual's supporting teachers in their education ways and beliefs. In line with Al-Zaidiyeen (2010), states serving to students perceive (Bingimlas, 2009).

ways. Teachers need to understand and interact with individual's response to all or any objects and things students to adapted teaching approaches and which connected." It means that perspective may be learning strategies. The professional use of a positive or negative reaction of feeling toward a technology by teachers includes the planning of specific state of affairs. different classroom tasks. Preparing educational content, engaging or interacting with peers, Barriers students, and parents, finding interactive tools, and In this case, the teacher needs to learn fastly to use drawing up lesson plans (Bebell, Russell & ICT tools, helping facilitate teaching and learning O'Dwyer, 2004). Teachers should know how to activities/processes. Schoepp (2005, p.5) states consider the focus and desires of students in the integrating ICT in education, significantly into classroom. As Liu (2009, p.101), "technology taking classroom instruction isn't as simple as flipping a part in classroom system as computer-assisted switch. It includes integration with the complex teaching and interactive media technologies. In the method, and result teachers might encounter listening class, teachers use computers and the difficulties or barriers. However, the barriers faced network to find an authentic model which helps by each teacher to integrate ICT and teaching ways learners with native pronunciation.

integration of technology in teaching. Hsu (2016) applicate the way to manage learning behavior states three components of belief to find teachers' otherwise as they use ICT within the classroom, it classroom technology use. It is a pedagogical, self- such as the two blades that the one hand ICT are efficacy, and the value of technology for students. going to be terribly useful. Pedagogical define as teachers' acceptance in utilizing technology. Self-efficacy refers to the Support this crusader (2017, p.12) states most of the teachers' self-confidence, it closely connects to the teachers face barriers in applying technology into skills and knowledge. The last positive value of the teaching method as a result of lack of teachers influences the frequency of using the proficiency. A lot of teachers, not mastery of technology in the class.

Teachers' capability

In this research, teachers' capability divided into ICT barriers classify into two categories: extrinsic three: knowledge, skill and attitude. Inside: it and intrinsic. According to Ertmer (1999), there are defines as condition of knowing something with external such as access to resources and time. familiarity gained through experience or association (Webster, 2018). The present research refers to the values, behaviours, and resistance to ICT. Support teachers' understanding of how to manage ICT for this, Mingaine (2013) states the main obstacles that personal use, using ICT as a tool for teaching— prohibit school teachers from using ICT effectively understanding the policy dimensions of using ICT are: a) lack of ICT preparation time, b) low ICT for teaching and learning process. Another is practice models, and c) weak school administration. mastery of a range of 7 assessment paradigms involving ICT, knowledge of various educational METHOD paradigms related to ICT use (Kirschner and To collect the data, the writer used questionnaires, Woperies, 2003). Skills: it refers to the teachers' observation, and interviews for both schools: seniorability the use ICT that includes skills in Internet high-school 1 and vocational-high-school 1 of Experience, skills in Computer Experience, skills in Sanga desa. After the data of the questionnaire got, Computer-Mediated Communication, and skills in the writer chose two teachers to represent with a

readiness of mental organized through expertise, Nowadays, students think and learn in different exerting a directive or dynamic influence upon the

were different. Potter and Szapkiw (2012) state The teachers should open their minds to the teachers need a shift in thinking to find out and

> Vice versa barriers exist from numerous factors. integrating educational technology in their curriculum. It means the lack of ability impacts the increasing number of barriers that teachers will face.

> Next, Intrinsic factors relate to the attitudes,

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maximum and minimum score to be an interview and observed—the analysis used reduction of the gather much information relevant to research needs text; exploration of the text and integration of the on teachers capability and barriers. The information exploration. According to Attride (2001), claims obtained will be more prosperous and more qualitative analysis procedure into three main complete by the data or additional data from stages, including the reduction of the text, questionnaires. A detailed description of the study's exploration of the text, and integration of the final results was genuinely comprehensive and exploration. Data reduction means the process of provided convincing and valid conclusions. The selecting, identifying, classifying the data that are questionnaire gave to the participants (EFL considered essential. Next is the exploration of the teachers) in senior-high-school1 and Vocationaltext, which means the researcher explores and High-School1 of Sanga desa. The total question was describes data in sentence form. The last integration 51 questions and divided into three sections: teacher of exploration means the researcher concludes the profile, section two was teachers' capability, and data exploration. Also, use categorized based on section three barriers. scores: the interview analyzed by transcribed, categorized, and code. The observation was some means for recording notes. It's called field transcribed descriptively to support the interview notes. According to Creswell (2012), field notes are results.

According to Hamid (2017), qualitative research study. The researcher used an observation note sheet acknowledges participants' behavior and the to describe the result of the observation. researcher understood in context. Issac & Michael (1984, p.73) stated that descriptive research is the information that could not explain. The researcher kind of research to systematically and accurately used open-ended in the interview section. Next, describe the situation and facts of a given chose the respondent who represented the maximum population. This methodology suited with this and minimum score. Based on the form results, research aims to understand teachers' capability, elaborated data is required to enhance the detail of barriers and find the solutions.

teachers from two schools: Senior-High-School 1 participants. It completes individually and for about and Vocational-High-School 1 of Sanga desa. The 15 minutes with each participant. schools have facilities such as a computer lab, computers, laptops, and a projector. The participants **RESULTS AND DISCUSSIONS** were six EFL teachers who teach in major related to To determine the scale rating of all answers, the ICT were willing to be participants.

and credibility to validate, the writer used attitude (10), barriers (11) items), the ideal score is methodological triangulation, and it employs more used with the formula: than a method to gather the data: questionnaire, observation and interview.

Questionnaire given for completeness of data and

In doing the observation, researchers design text (word) recorded by the research worker This research applied a qualitative descriptive. throughout the observation during a qualitative

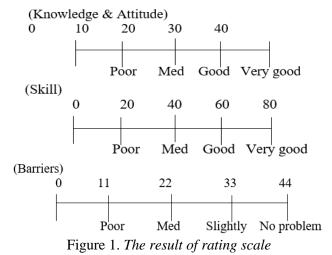
The interview used to got many sources to gain information also complete the data. Interviews In this research, the researcher selected EFL session were applied with the teachers as

researchers divided into two category; each items In qualitative research to describe the accuracy (1-51) and aspect (knowledge (10), skill (20),

Table 1. Score of each aspect										
T x Pn (Knowledge &	T x Pn (Skill with 20	Scale	T x Pn (Barriers with	Scale						
attitude with each 10 items)	items)		11 items)							
$10 \ge 4 = 40$	$20 \ge 4 = 80$	Very good	$11 \ge 4 = 44$	No problem						
10 x 3 = 30	$20 \ge 3 = 60$	Good	11 x 3 = 33	Slightly						
$10 \ge 2 = 20$	$20 \ge 2 = 40$	Medium	11 x 2 = 22	Medium						
10 x 1 = 10	20 x 1 = 20	Poor	11 x 1 = 11	Poor						

Below was the result of rating scale

Source: Sugiono (2012)



Teacher profile

high-school1 and vocational- high-school1 of Sanga tools. desa. The teachers' profile includes age, gender, last

degree, teaching experienced, experienced use of This is a profile of the EFL teachers from senior- ICT, time use ICT in a day, and kinds of use ICT

			Tab		cher profi	le	
Name	Age	Gender	last Degree	Teaching Experience	Experie nce with the use of ICT	Spent time in access internet in a day	Kind of ICT use
TEACH ER 1	26- 30	Male	Bachelor Degree	1-3 years	Less than a year	2-3 hours	Word processing, Spreadsheet, Powerpoint, electronic learning resource centre (CD & Ebook), social media, E-mail, WWW, Wiki, text & video chatting
TEACH ER 2	36- 40	Femal e	Bachelor Degree	11-15 years	More than ten years	4 hours and over	Word processing database, Spreadsheet Powerpoint, Multimedia(audio&vi deo), social media, E mail, WWW, Blog
TEACH ER 3	31- 35	Femal e	Bachelor Degree	7-10 years	7-10 years	1-2 hours	Powerpoint, Multimedia(audio&vi deo), social media, E mail,WWW, text & video chatting
TEACH ER 4	36- 40	Male	Bachelor Degree	11-15 yeas	1-3 years	2-3 hours	Sosmed
TEACH ER 5	36- 40	Femal e	Bachelor Degree	11-15 years	7-10 years	3-4 hours	Word processing Multimedia (audio&video), socia
							media, E-mail, text & video chatting

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-	ER 6	40	e	Degree	years	years	Multimedia(audio&vi
							deo), social media, E-
							mail, Wiki

Based on the info higher than, the participants of this study were 2 males and 4 females, whereas the age of the participants ranges from 26 to 40 years. For the last education, all the teachers were bachelor degree. Relating to their age and teaching experience 1 to 15 years, their experience with the use of ICT was less than a year until more than ten years. All the participants spent the time for access the internet range one until more than four hours.

The last kind of ICT used, almost all participants used word processing, Multimedia (audio & video), social media, and E-mail.

Teachers capability

After got the teacher profile, the researcher used data in section two in questionnaires. It includes knowledge, skill, and attitude. The red number mark as negative questions.

	Table 3. Knowledge results of each item												
Respondents	KNOWLEDGE												
	Q1	Q1 Q2 Q3 Q4 Q5 Q6 Q7 Q8 Q9 Q10											
TEACHER 1	3	4	3	2	4	4	3	4	4	3	34		
TEACHER 2	3	4	3	4	4	4	4	4	4	4	38		
TEACHER 3	3	2	2	2	3	3	3	3	3	3	27		
TEACHER 4	4	3	4	3	4	3	3	3	3	3	33		
TEACHER 5	3	3	2	2	3	3	3	3	2	3	27		
TEACHER 6	3	3	2	2	3	3	3	3	3	2	27		
TOTAL	19	19	16	15	21	20	19	20	19	18	-		

Others may be categorized as "very good" within involve ICT use (Zahra, et al., 2019).

The table shows the teachers have "good" the mastery of creating personal use of ICT within information within the mastery of creating personal the term of use of Spreadsheet/Excel, Powerpoint use of ICT. In terms of a way to use graphic and do internet surfing for the new information. software package, do computer maintenance, and Next, they knew how to access kind of ICT tools in mastery a variety of academic paradigms associated teaching, understanding the policy dimensions of with the utilization of ICT to grasp a variety of using ICT for teaching and learning, and last academic paradigms associated with ICT use. mastering a range of assessment paradigms that

01											s of	cuci	h iter	11						
01	SKILL													TOTA						
Q1	Q 1	Q1	Q1	Q1	Q1	Q1	Q1	Q1	Q2	Q2	Q2	Q2	Q2	Q2	Q2	Q2	Q2	Q2	Q3	L
1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	
4	4	4	2	4	4	4	4	4	4	3	4	4	4	4	4	4	4	3	4	76
4	1	4	2	4	4	4	4	4	4	3	4	4	1	2	2	2	4	2	4	63
3	1	3	2	2	3	3	2	3	2	3	3	3	2	2	1	3	3	2	3	49
4	1	3	2	4	4	4	2	2	3	3	4	4	1	4	3	3	3	2	3	59
2	1	2	2	2	3	3	1	3	2	3	3	3	2	3	1	3	3	1	3	46
3	2	3	2	3	3	3	3	3	3	2	3	4	3	3	3	3	2	2	3	56
20	10	19	12	19	21	21	16	19	18	17	21	22	13	18	14	18	19	12	20	
4 2 3	4 3 4 2 3	1 3 1 2 1 3 2 1 3 2 3 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 4 2 3 1 3 2 4 1 3 2 2 1 2 2 3 2 3 2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1 1 4 2 4 4 4 4 4 1 3 2 2 3 3 2 3 4 1 3 2 2 3 3 2 3 4 1 3 2 4 4 4 4 2 2 2 1 3 2 4 4 4 2 2 2 1 2 2 2 3 3 1 3 3 2 3 2 3 3 3 3 3 3	1 1 4 2 4 4 4 4 4 4 1 3 2 2 3 3 2 3 2 4 1 3 2 2 3 3 2 3 2 4 1 3 2 2 3 3 2 3 2 4 1 3 2 4 4 4 2 2 3 4 1 3 2 4 4 4 2 2 3 2 1 2 2 2 3 3 1 3 2 3 2 3 2 3 3 3 3 3 3	1 1 4 2 4 4 4 4 4 3 1 1 3 2 2 3 3 2 3 2 3 1 3 2 2 3 3 2 3 2 3 1 3 2 4 4 4 2 2 3 3 1 3 2 4 4 4 2 2 3 3 2 1 2 2 2 3 3 1 3 2 3 3 2 3 2 3 3 1 3 2 3 2 1 2 2 2 3 3 3 3 3 2 3 3 2 3 2 3 3 3 3 3 2 3	1 1 4 2 4 4 4 4 4 3 4 1 1 3 2 2 3 3 2 3 3 4 3 1 3 2 2 3 3 2 3 3 4 1 3 2 4 4 4 2 2 3 3 4 2 1 2 2 2 3 3 1 3 2 3 3 3 2 3 2 3 3 1 3 2 3 3 2 1 2 2 3 3 1 3 2 3 3 3 2 3 2 3 3 3 3 3 2 3 3	1 1 4 2 4 4 4 4 4 3 4 4 1 3 2 2 3 3 2 3	1 1 4 2 4 4 4 4 4 3 4 4 1 3 1 3 2 2 3 3 2 3 3 3 2 4 1 3 2 2 3 3 2 3 3 3 2 3 1 3 2 4 4 4 2 2 3 3 3 2 4 1 3 2 4 4 4 2 2 3 3 4 4 1 2 1 2 2 2 3 3 1 3 2 3 3 3 2 3 2 3 <	1 1 4 2 4 4 4 4 4 3 4 4 1 2 4 1 4 2 2 3 3 2 2 3 3 2 2 2 3 3 2 2 2 3 3 2 2 2 3 3 3 2 2 2 3 3 3 2 2 2 3 3 3 2 2 2 3 3 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3	1 1 4 2 4 4 4 4 4 3 4 4 1 2 2 3 1 3 2 2 3 3 2 3 3 3 2 2 1 4 1 3 2 2 3 3 2 2 1 1 4 3 4 4 1 4 3 4 1 3 2 2 3 3 2 2 1 1 4 3 2 2 1 1 4 3 2 2 1 1 4 3 3 3 3 3 2 2 1 4 3 </td <td>1 1 4 2 4 4 4 4 4 3 4 4 1 2 2 2 2 3 4 1 3 2 2 3 3 2 3 3 3 2 2 1 3 4 1 3 2 2 3 3 2 2 1 3 4 1 3 2 4 4 4 2 2 3 3 3 2 2 1 3 4 1 3 2 4 4 4 2 2 3 3 4 4 1 4 3 3 2 1 2 2 3 3 1 3 2 3 <td< td=""><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 4 1 3 2 2 3 3 2 2 1 3<!--</td--><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 3 1 3 2 2 3 3 2 2 1 3 3 2 4 1 3 2 2 3 3 2 2 1 3 3 2 3 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 2 2 3 3 4 4 1 4 3 3 3 2 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 4 1 3 2 2 3 3 2 3 3 3 2 2 4 2 4 3 1 3 2 3 3 3 3 2 2 4 2 4 4 1 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 3 2 3<!--</td--></td></td></td<></td>	1 1 4 2 4 4 4 4 4 3 4 4 1 2 2 2 2 3 4 1 3 2 2 3 3 2 3 3 3 2 2 1 3 4 1 3 2 2 3 3 2 2 1 3 4 1 3 2 4 4 4 2 2 3 3 3 2 2 1 3 4 1 3 2 4 4 4 2 2 3 3 4 4 1 4 3 3 2 1 2 2 3 3 1 3 2 3 <td< td=""><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 4 1 3 2 2 3 3 2 2 1 3<!--</td--><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 3 1 3 2 2 3 3 2 2 1 3 3 2 4 1 3 2 2 3 3 2 2 1 3 3 2 3 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 2 2 3 3 4 4 1 4 3 3 3 2 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td><td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 4 1 3 2 2 3 3 2 3 3 3 2 2 4 2 4 3 1 3 2 3 3 3 3 2 2 4 2 4 4 1 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 3 2 3<!--</td--></td></td></td<>	1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 1 3 2 2 3 3 2 3 3 3 2 2 1 3 3 4 1 3 2 2 3 3 2 2 1 3 </td <td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 3 1 3 2 2 3 3 2 2 1 3 3 2 4 1 3 2 2 3 3 2 2 1 3 3 2 3 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 2 2 3 3 4 4 1 4 3 3 3 2 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td> <td>1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 4 1 3 2 2 3 3 2 3 3 3 2 2 4 2 4 3 1 3 2 3 3 3 3 2 2 4 2 4 4 1 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 3 2 3<!--</td--></td>	1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 3 1 3 2 2 3 3 2 2 1 3 3 2 4 1 3 2 2 3 3 2 2 1 3 3 2 3 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 1 3 2 2 3 3 3 3 2 2 1 3 3 2 2 4 2 2 3 3 4 4 1 4 3 3 3 2 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 1 4 2 4 4 4 4 3 4 4 1 2 2 2 4 2 4 1 3 2 2 3 3 2 3 3 3 2 2 4 2 4 3 1 3 2 3 3 3 3 2 2 4 2 4 4 1 3 2 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 2 3 3 3 3 2 3 3 3 3 3 2 3 3 3 3 3 3 2 3 </td

Based on the data above, teachers' skill was Player and play Computer Games, as well as in called "medium" in the skill on internet experienced in creating website/blog, creating & accessing good" in skill on internet experienced in terms of databases, and using a concordance. Next could categorize as "good" in the skill of internet experienced in term of creating & manage Wiki and use electronic learning resource centres (such as CD and E-book). In skill in computer experience in language software, and skill in computer-mediated terms of using Real Audio and Windows Media communication.

Microsoft Office skills. The last category was "very browsing the internet is easy, downloads Sound Files are familiar with audio and video on the internet, and searches for Online Research. In skill in computer experience in terms of using the

Table 5. Attitude results of each item

Respondents					ATTI	TUDE					- TOTAL
Respondents	Q31	Q32	Q33	Q34	Q35	Q36	Q37	Q38	Q39	Q40	IUIAL
TEACHER 1	4	4	4	4	4	4	4	3	3	3	37
TEACHER 2	2	4	4	3	4	4	4	2	4	4	35
TEACHER 3	3	2	3	2	3	3	3	3	3	3	28
TEACHER 4	3	3	4	2	3	3	2	3	4	3	30
TEACHER 5	3	3	3	3	2	3	2	3	2	4	28
TEACHER 6	3	3	3	3	3	4	3	3	3	3	31
TOTAL	18	19	21	17	19	21	18	17	19	20	-

Based on the data above, teachers' attitude was usefulness and ease of use. "very good" in all items, including perceived

Respondents					BA	ARRIE	RS					Total
Respondents	Q41	Q42	Q43	Q44	Q45	Q46	Q47	Q48	Q49	Q50	Q51	Total
TEACHER 1	3	4	4	4	2	3	4	3	3	3	3	36
TEACHER 2	3	3	1	4	3	3	3	4	4	4	4	36
TEACHER 3	2	2	1	3	2	3	3	3	3	3	3	28
TEACHER 4	2	3	1	3	2	3	3	4	4	2	4	31
TEACHER 5	2	2	1	3	2	3	1	3	2	3	2	24
TEACHER 6	3	3	1	2	1	2	2	3	2	2	3	24
TOTAL	15	17	9	19	12	17	16	20	18	17	19	-

Table 6. Barriers results of each item

The teacher barriers were "poor" in teacher ICT skills (teacher level barrier) based on the data above. They faced difficulty in using ICT. Next, for "medium" category in teacher confidence (teacher level barrier), training, access to ICT, ICT Infrastructure (School Level), ICT support on school's overall strategies (School Level), projectrelated experience (School Level) in term of the school follows an ICT project handled by the government or other parties. The last have "good" category in project-related experience (School Level) in term of The need to prepare for the public examinations does not limit the use of ICT.

Based on an interview, the biggest problem was accessibility for teaching English and time to utilize ICT in teaching. It measures if they don't have enough time to use ICT. Based on observation, teacher one and teacher five taught online in this situation because of a pandemic. The researcher got the information if both teachers used Edmodo to give the assignment and Whatsapp to explain the materials. For using other applications such as zoom and Google classroom, they got a problem in connection. They told if they didn't have enough time to present the material because online teaching gave the teacher a short time to teach.

Next, barriers came from school facilities, and make the teacher more professional. Based on the teacher 5 asked if the school have a projector and barriers found, several solutions to the barriers. computer lab. But to use a projector is not efficient First, support for the development of teachers'

because only one projector and need some of time to prepare to operate it. Besides that problem in access to ICT tools, both teachers have a problem using ICT tools because they didn't have much experience teaching using ICT. Teachers 5 never join the training for education using ICT. If she got a problem accessing or operating ICT tools, she prevents it by learning from the other teacher. Both teachers agreed that ICT training would develop their pedagogical knowledge and skill. Teacher 1 assumes that joining the training it will make the teacher more professional.

CONCLUSION

In line with this research, the result shows if all the teachers have basic knowledge of accessing ICT in teaching EFL. The result of the questionnaire, teachers' capability was category as good. We could say they have readiness in using ICT. The biggest problem was accessibility for teaching English and utilizing ICT in teaching, limited school facilities, teacher training also is the problem faced by teachers. They never join the training that could increase their experience in teaching using ICT tools. Both teachers agreed that ICT training would develop their pedagogical knowledge and skill and make the teacher more professional. Based on the barriers found, several solutions to the barriers. First, support for the development of teachers'

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capability should always conduct so that all their ICT knowledge, skills, and attitude are sufficient to implement ICT use. The barriers impeding the success of ICT use in teaching English should overcome. Regular training on the use of ICT, adequate ICT facilities such as solid Internet facilities, computer laboratory come as an utmost factor to be concerned.

To develop the teacher's ICT knowledge, skills, and attitude to use ICT, barriers faced by ICT use in EFL classrooms should overcome. First, Regular training on the use of ICT means teachers should support the school with training, or teachers must join training outside the school to increase their use of ICT and make them professional. Second, the school expected to collaborate with teachers to improve the facilities needed by teachers, such as complete the facilities. It means computer/laptop enough for all students, projector, Wifi for teachers and students. Third, taking the limitation of this study into consideration, additional analysis is sometimes suggested to involve many academics as participants of the analysis to induce loads of general and representative results by applying qualitative.

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