CHAPTER I

INTRODUCTION

In this chapter 1(Introduction), the writer discusses about background of the study, problem of the study, purposes of the study, significances of the study, scope and limitation of the study, and definition of key term.

A. Background of the Study

Learning is a process of interaction that occurs between teacher and students or learners and the elements in it. According to Smaldino and Russell (2005:06), Learning is the development of new knowledge, skills, and the environment. The learning environment includes the physical facilities, the psychological atmosphere, instructional technology, media, and methods. Teachers as educators, whose primary task of teaching, have personality characteristics that influence the success of human resource development. Steady personality of the figure of a teacher will give a good example to students and the community, so the teacher will appear as a highly inappropriate "digugu" (adhered to the advice / words / commands) and "ditiru" (in the example of the attitude and behavior).

The teacher must have good attitude, knowledge, and personality. Professional teachers has four competences, there are subject matter, pedagogical, social and personal competences (Anugerahwati & Saukah, 2010). A good teacher can inspire hope, ignite the imagination, and instill a

love of learning. Exemplary teacher is a teacher who has good attitudes, good knowledge, used new media in teaching English, has different ways with the other teachers in teaching and learning, and etc. According to Arsyad (2004:01) ,besides teacher and students, interactions that occur during the learning process is influenced by the environment, which among others consists of librarians, principals, material or subject matter (books, modules, magazines, video or audio recordings, etc.) and learning resources and facilities (computer, television, overhead projector, radio, libraries, laboratories, etc.). The development of science and technology increasingly encourages reform efforts in utilizing the results of technology in the learning process. The teacher must use tools or media provided by the school in the learning process, and the tools or media arranged in accordance with the development and the demands of the times. Thus, it can be concluded that the media is an integral part of the learning process in order to achieve the goals of education in general and the schools in particular learning objective.

Media comes from the Latin medius which literally means middle, intermediate, or introduction (Arsyad, 2004:03). A medium (plural, media) is a means of communication and source of information. Derived from Latin word meaning "between" the term refers to anything that carries information between a source and a receiver. Examples include video, television, diagrams, printed materials, computer programs, and instructions. These are considered instructional media when they provide message with an instructional purpose. The purpose of media is to facilitate communication

and learning (Smaldino et al., 2005:09). Teaching media means something, event and people that is used to send a message (materials) from the sender (teacher) to the receiver (students) to the teaching and learning objective.

Teaching media is important in English Language Teaching. This is appropriate with the function of teaching media, that is to replace teachers' attendance and function, to enrich some vocabularies, to visualize some non verbal vocabularies, to overcome the limitation, approach is as important as media. Approach functions as postulate for the teachers, while media functions as the tool to transmit the ideas inside the approach. A teacher should select a suitable media to the students in order to makes the students motivated to learn more and achieve a good score. There are many media that can be used to give task for students. The teachers are responsible to choose kind of media in the teaching learning process more attractive and colorful. Teaching media is closely connected with the term technology. Nowadays, many teachers use information and communication technologies in the learning process. Computer, Smart phone, connecting with internet, and etc is media used by teacher and student today. Using technology in teaching learning make students more interested.

ICT (information and communication technology) is one of media that can be used in teaching. ICT stands for Information and Communication Technology. According to Asmani (2011) cited in Alfiah (2013:02) that, ICT as part of science and technology in general is all technologies associated with capturing, collecting, processing, storing, distributing, and presenting information. This learning media makes the students understand the technology, independent and fun. Development and assembling of ICT

is also beneficial for education in relation primarily to improve the quality of national education Indonesia. As for the benefits of ICT in the education sector were: access to the library, access to experts, lectures online, providing academic information services an institution of education, providing search engine facility data, providing facility discussion, provide facilities directorate alumni and schools. and provides cooperation(Darmawan, 2012:07). The application of ICT is one of the most influential recent changes in education. Nowadays, many technologies used to teach students in the classroom and also the teacher can easily give assignment for students. The teacher can give assignment and teaching English lesson to students with ICT. In other hand, the teacher also can manage the class, make teaching and learning fun, make on-line class, and send message for students with the media in ICT. The students can recognized new media in learning English, know the kinds ICT media in learning English, and can enjoy studied English with some media in ICT.

At schools in Indonesia, many teachers English used ICT to teaching English. Not all English teachers uses ICT because less of facilities for using ICT, so the researcher chose one of some teachers English who included in characteristics of exemplary teacher who make by the researcher. For examples media in ICT are using Overhead projector (OHP), using laptop or computer, video, songs, internet, E-learning such as Edmodo and Quipper School application, and etc. The researcher interviewed some students and teachers in different school, because the researcher wants find out the differentiation media who used in some schools. The researcher interviewed

one student who using ICT in English instruction and one exemplary teacher English lesson. They are the students and teachers from MTsN Aryojeding, SMPN 02 Sumbergempol and SMPN 1 Ngantru. In this study, the researcher wants to investigate how ICT is applied, and the students' response toward the use of ICT.

Based on the description above, the researcher is interested in conducting a study entitled "The Implementation of ICT in English Instruction by Exemplary Teachers".

B. Problem of the Study

Based on the background above, the problem of this study is formulated as follows:

- 1. How are the exemplary teachers used of ICT in English instruction?
- 2. How do students' responses toward the use of ICT in English instruction?

C. Purposes of the Study

The purpose of this study is to get descriptions about:

- 1. The exemplary teachers use ICT in English instruction.
- 2. Students' responses towards of use of ICT in English instruction.

D. Significances of the Study

1. For teachers

This study will be useful to teachers as information about the contribution of using ICT in classroom instruction and the students' responses towards the use of ICT.

2. For headmaster

It can be a reference if they want to apply ICT in teaching and learning process in their schools or not.

3. For other researcher

This study can be a reference to conduct another study on the using of ICT in teaching and learning process.

E. Scope and Limitation of the Study

This research studies on the using of ICT in English instruction especially in three schools, because not all school the teachers of English uses ICT. ICT (information and communication technology) is one of technique that can be used in teaching English. This learning technique makes the students understand the English language subject actively, independent and fun.

The research is done with three exemplary teachers from different schools and three smart students with different school that conduct classroom instruction using ICT. This study concerns in teachers' responses towards the use of ICT, and also students' responses towards the use of ICT in English Instruction.

F. Definition of Key Terms

- Exemplary Teacher is the teacher who used media of ICT in English lesson, the teachers update with new media, improves the skills of other teachers and etc.
- ICT (Information and Communication Technology) is a diverse set of technological tools and resources used to communicate, and to create, disseminate, store, and manage information.
- 3. Teaching media means something, event and people that is used to send a message (materials) from the sender (teacher) to the receiver (students) to the teaching and learning objective.
- 4. A computer is a programmable, multiuse machine that accepts data—raw facts and figures—and process, or manipulates, it into information we can use. The function of computer is like the function of laptop.
- 5. Internet or International Networking defined as two computers or more that have connectivity establishing computer network covering million computers in this world globally that interact and exchange information with each other.