# CHAPTER I INTRODUCTION

## A. Background of the Study

The pandemic known as Covid-19 was ravaging the world, and changed the way of life of many people in the world. Exactly in 2020, the world is shaken by the emergence of a mysterious virus is known as Covid-19 (Corona Virus Disease). The virus is transmitted very quickly, and has spread to almost all countries in the world, including Indonesia, in just a few months.

Since the first time the Covid-19 infection case was officially recognized and recorded in Indonesia on March 2, 2020, additional new cases shows no indication of skew. Based on data from Our World in Data as of 18 June 2020, total cases per one million Indonesians is equal to 151.47 with a mean of 14 new cases last day 3.45 per million populations.<sup>1</sup>

The Covid-19 virus can attack the respiratory system to the lung organs, so that, it can cause death. Corona virus is a new type of corona virus that is transmitted to humans. This virus can possibly affect everyone, aside from no one. Thousands or even hundreds of people have been exposed to this virus, and not a few died. Not only spreads between residents of big cities, this virus also spreads to the residents of remote villages.

To reduce increase of the number of cases, many governments in some countries are started to close in and out access of their country. This policy has an enormous impact on the economic, social and especially in education sector. To avoid massive spreading of virus occur, numerous nations chose to close schools and colleges, including Indonesia.

By mid of March 2020, began by global schools in Jakarta and Tangerang zone, an ever increasing number of schools have started

<sup>&</sup>lt;sup>1</sup> Fransiscus Rian Pratikto, "Prediksi Akhir Pandemi COVID-19 di Indonesia dengan Simulasi Berbasis Model Pertumbuhan Parametrik", *Jurnal Rekayasa Sistem Industri*, Vol. 9, No. 2, page 64, (Juli 2020).

distance learning, or home learning. In Indonesia, this policy based on the command of the Minister of Education, and Culture, Nadiem Anwar Makarim, issued Circular Number 4 of 2020 concerning the Implementation of Education in Emergency Coronavirus (Covid-19).<sup>2</sup>

All levels of education close, but not all instructive organizations are prepared for the unexpected move. Most schools in Indonesia, notwithstanding, do not have such an advantage with respect to assets and offices for online learning. Furthermore not all understudies are familiar with getting to their internet learning exercises. In addition, numerous educators are not yet capable in teaching and learning online, particularly in different locales in Indonesia. Even Indonesia have some remote area where there are villages that far from urban city. Most of the remote students that live in a village that far from city face obstacles in access their online learning activities, one of them are included students from Darul Huda Cikoneng Islamic Junior High School.

Technology barriers in accessing distance and online educational programming for remote communities can be a much problem. Poor Internet connectivity proved to be a significant barrier to accessing distance education or online learning courses, and in accessing information that would lead to entering an educational program. However, in Indonesia, not all students have access to personal computer in their household nor familiar with the online learning system so this has become a new thing that requires adaptation. But this system change instantly so students don't have much time to adaptation. Also students' views of this learning system will also vary, they may still be motivate or be don't care and lazy.

In spite of some advantages of online learning felt by the students on the other hand, there founds much variety of learning problems in

<sup>&</sup>lt;sup>2</sup> Chandra Gian Asmara, "Para Siswa, Simak Surat Terbaru Mendikbud Nadiem untuk Kalian", *CNBC Indonesia*, retrieved on September 15, 2020 from <a href="www.cnbcindonesia.com/tech/20200325124101-37-147405/para-siswa-simak-surat-terbaru-mendikbud-nadiem-untuk-kalian.">www.cnbcindonesia.com/tech/20200325124101-37-147405/para-siswa-simak-surat-terbaru-mendikbud-nadiem-untuk-kalian.</a>

fulfilling the needs during the online learning process. As revealed before the problems may occur because of two factors lying behind it, they are:

- a. First, internal factors from the students. Students were confused and lack of confidence to start and try to operate internet, application or others that relate to internet. Especially for student who does not know how to operate tools to access online learning activity.
- b. Second, external factors. Some students living in remote areas experienced internet network difficulties.<sup>3</sup> It was made worse by natural conditions, when there was rain or bad weather, not only the internet network was bad, but it also might be disappeared altogether.

In addition to previous, problems, there were also obstacles faced by parents with the increasing cost of purchasing the internet quota since online learning technology requires a network connection to access on the internet and therefore internet quota is necessary to access online learning. Thus the level of the Internet quota usage increases, so does the burden or expense of parents.

Actually governments all throughout the planet are putting forth attempts to reduce the prompt effect of conclusion of instructive foundations especially for more powerless and impeded networks and attempting to encourage the congruity of schooling area for all students and teacher by using different digital modes of learning. Based on statement before these problems already tried to solve by Indonesian government by gave policy that suggest can be the best choices in education during this Covid-19 pandemic.

Indonesia's government made policy to university and schools in Indonesia to have made a few courses of action use of numerous virtual stages with online stores, digital books and other web based instructing/learning materials, instructive channels through Direct to Home TV, Radios for understudies to proceed with their learning. Even though

<sup>&</sup>lt;sup>3</sup>Ardillah Abu, dkk, *Problems Faced by IAIN Palu Students in Online Learning in the Middle of the COVID-19 Pandemic*, (Institut Agama Islam Negeri Palu: 2020), page 2.

the country and the government have been helping and adapting to the new-age online learning during Covid-19 pandemic, be that as it may, there still lies an impediment in making whole progress since certain individuals of our all outs populace of the nation have not admittance to the online learning. Individuals living in far off territories in a town that long way from metropolitan city is still a lot of denied of the advancements and consequently hampering the reason for online schooling.

There are so many constraints that remote people face when teaching and learning online process during Covid-19 pandemic. The constraints, especially that is faced by remote students of Darul Huda Cikoneng Islamic Junior High School that stated before as lack of information of using internet technology and internet network difficultly to access online learning in their area.

So the result with such many and very serious impacts of Covid-19 pandemic in the world of education history that stated before, the author interested to make decision to raise this topic to study research and the author was finding conclusion to give this study research by title explorative study of the constraints in teaching and learning online process experienced by the understudies, educators, and parents during the Covid-19 pandemic. Meanwhile for object of this research study the author examines a school located in remote area in a village far from the city. The school that author's chose is Darul Huda Cikoneng Islamic Junior High School as the school that expected suitable for this research study.

#### B. The Statements of the Problem

Based on the research background of study above, there are several topics that can be discussed. Due to several things and time, beside of take a topic about availability or accessibility the researcher pays attention to a topic.

A topic is about the constraints in teaching and learning online process experienced by the understudies, educators, and guardians in the Covid-19 pandemic at a remote area in a village that far from the city exactly at Darul Huda Cikoneng Islamic Junior High School.

So with those several problems in background before, then the author decided this research study specifically aims to find answers to the following questions as follows:

- 1. How is the online learning process at MTs Darul Huda Cikoneng?
- 2. What are the online learning constraints faced by teachers, students and parents in the Darul Huda Cikoneng Islamic junior high school during the pandemic Covid-19 period?
- 3. What are perceptions of teachers, students and parents in the Darul Huda Cikoneng Islamic junior high school toward online learning during the pandemic Covid-19?

#### C. The Aim of the Research

From the statement of those several problems before, then the author decided this research study specifically made for several purposes as follows:

- 1. To find out the online learning process at MTs Darul Huda Cikoneng.
- 2. To know the constraints in the online learning models for teachers, students and parents of the Darul Huda Cikoneng Foundation during the pandemic Covid-19 era.
- 3. To know the perceptions of teachers, students and parents in the Darul Huda Cikoneng Islamic junior high school toward online learning during the pandemic Covid-19 period.

## D. Previous Related Research Findings

To gain the understanding of this research, the researcher delivers several relevant studies.

The first research has been done by Rochyani Lestiyanawati and Arif Widyantoro (2020: 20) in their journal, Strategies and Problems Faced by Indonesian Teachers in Conducting E-Learning System during Covid-19 Outbreak" concluded the results of research on the strategies and problem faced by teachers in conducting online learning during covid-19 outbreak in general.

The second research has been done by Dodi Mulyadi (2018: 2) in his journal, "EFL Student Teachers' Perception and Challenges Toward Online Platforms in Language Pedagogy." This research aims to investigate EFL student teachers' perception and challenges of performing online platforms of Interactive Multimedia on process in language teaching and learning pedagogy.

The third journal has been done by Ratna Setyowati Putri, dkk. (2020: 29) in their journal with the title "Impact of the Covid-19 Pandemic on Online Home Learning: An Explorative Study of Primary Schools in Indonesia" The purpose of this study was to identify the constraints of the online teaching and learning process at home Impact of the Covid-19 Pandemic on Online Home Learning: An Explorative Study of Primary Schools in Indonesia because of the exceptional circumstance with the pandemic Covid-19.

Similarity between previous researches above with this research is the same to find out the impact of online learning as a learning media. The differences with previous researches with this research is researcher only focus on constraints and perceptions of students, teachers, and parents of Darul Huda Cikoneng Islamic junior high school during the pandemic Covid-19 period.

### E. The Significances of the Study

The result from this research is to expect to be used theoretical and practically, they are:

### 1. Theoretically

It is expected that findings of this study can support and complement previous theories that is related to the constraints of teaching and learning online process during pandemic Covid-19 era. The findings of this study also expected can give more information and benefits to the next theories and research study with the same related topic of this research.

### 2. Practically

The research expects that the finding of the research can be useful for various sides of people as follows:

#### a. For students

Online learning can be used as a learning medium for learning English, during the Covid-19 pandemic with facilitate that supply by school and the government. Students can solve constraints of teaching and learning online process to learn material even though in a distance way without face to face directly in the classroom so that the subject matter is not left behind.

#### b. For teachers

It is hoped that this research can provide inspiration or give information to teachers about constraints teaching and learning online process during pandemic Covid-19. Further, teachers can use online learning as alternative medium for teaching without having any constraints with facilitate that supply by school and the government.

## c. For government

It is hoped that this research can provide inspiration or give information to Indonesian government about constraints teaching online learning during pandemic Covid-19. Further, government expected can evaluate their help in any sector that got bad impact of this Covid-19 pandemic, especially for education sector. And the government expected can more facilitate on teaching and learning process of students during Covid-19 pandemic as

alternative medium for teaching without having any constraints again.

## F. The Limitation of the Study

This study, the researcher limit the research study only to find out the constraints of the teaching and learning process faced by teachers, students, and parents at the Islamic Junior High School Darul Huda Cikoneng. Darul Huda Cikoneng.

Islamic Junior High School located in remote area in a village that far from the city. This school chose by the author as object research because expected be suitable for this research study.

And this study, for interview requires 9 main respondents. The 9 main respondents include 3 teachers and 3 students and 3 parents / guardians of students. And for Questionnaire requires 30 students.

These respondents expected suitable to help the research of this topic of study research.

### G. Organization of The Graduating Papers

This graduating paper will consist of five chapters. Each chapter will be discussed as follow:

Chapter one is the introduction of this research study, which contains a background of the study, the statement of problem of the study, the aims of the study, the significance of the study, the limitation of the study, and enclosed by an organization of the graduating paper.

Chapter two is a review of related to literature. It presents a theoretical review of constraints, online learning, perception and Covid-19 pandemic. The review of the literature on this paper is made into a subpoint that can make the research well understandable. Beside theoretical review, there are previous studies that relevant to this research.

Chapter three is a methodology. It discusses research design, subject of the research, procedures of the research, data collection technique, and data analysis technique.

Chapter four is data presentation and data analysis of students' constraints toward online teaching and learning during Covid-19 pandemic.

Chapter five is closure as the last part which contains the conclusion and suggestion.