

CHAPTER III

RESEARCH METHOD

In this chapter presents about (1) Research Design (2) Research Setting (3) Subject/Participants (4) Data (5) Technique of Data Collection (6) Data Analysis.

A. Research Design

In this research, the researcher used qualitative research as research method. According to Miles and Huberman (1994) qualitative research is a research study that conducted through intense or interaction directly with participant in natural setting to investigate situation of individual groups, societies, and organization. This research will be focus on teachers' attitudes toward using blended learning during pandemic period.

In this research, the data was collected by researcher in form interview to teachers of SMPIT Ukhuwah Banjarmasin. The researcher described and writes using words to get the data. In analyzing data had been collected, the researcher use descriptive analysis. According to Miles and Huberman (1994) there are three steps preparing analysis data which are reduction, display, and conclusion. The data will be present in form of description.

B. Research Setting

The researcher was conducted SMPIT Ukhuwah Banjarmasin as research setting in this research. SMPIT Ukhuwah Banjarmasin is located at Jl. Bumi Mas Raya, Pemurus Baru, Banjarmasin Selatan, Pemurus Dalam, Banjarmasin, Kalimantan Selatan 70249. SMPIT Ukhuwah Banjarmasin has been implemented blended learning since 25th February 2021 because of Covid-19. During at that time teachers more often use technology in teaching learning process. Teachers were required more creative in presenting material resources and required to understand how use technology especially in teaching learning process.

According the teacher of SMPIT UKhuwah Banjarmasin there were not all students attend the school. They divided students into an half alternately to reducing the capacity of people in the classroom because of this situation. This activity was held every day for all learning materials. This research was conducted for two months from April 2020 until May 2020. Because this situation (Covid-19) make everyone difficult to meet directly and have to stay at home to keep social distancing. Researcher collected the data in form interview. The researcher was allowed to come on school based on a schedule that has been approved by researcher and participants.

C. Subject/Participants

The participants of this research were Teachers of SMPIT Ukhuwah Banjarmasin that implemented blended learning in teaching learning process during this situation (Covid-19). The researcher was take teachers of SDIT Uhkuwah Banjarmasin that active used blended learning in teaching learning process were given questionnaires. Researcher will take three teachers of SMPIT UKhuwah Banjarmasin that implemented blended learning during pandemic period to interviewed especially English teachers to collect the data.

D. Data

The data this research is kind of blended learning that teachers used in teaching learning process and teachers' attitude toward using blended learning during pandemic period. The data obtained comes from teachers of SMPIT Ukhuwah Banjarmasin that implemented blended learning. Furthermore, the data was collected from interview.

E. Technique of Data Collection

This research, the researcher used the general interview guide approach to collect the data. According to Berry (1999) said that a base checklist prepare for make sure the topics of interview relate. The researcher was meet teachers

directly in SMPIT Ukhuwah Banjarmasin where teachers are available to meet in schedule that has been approved by teachers and researcher. Then the researcher did interview with teachers of SMPIT Ukhuwah Banjarmasin that the questions of interview were included open-ended questions as an instrument that has prepare by researcher. It was relate to complete the data and answer research questions. The researcher used take note and audio recorder to collect the data in order to get detail the answer from interviewees.

F. Data Analysis

After collecting the data, the researcher analyses the data for Teacher's attitudes toward using blended learning during pandemic period according to Sugiyono (2010):

$$P = \frac{F}{N} \times 100\%$$

P= Individual score

F = Frequency

N = Number of item

The analysis of this research used descriptive qualitative based on Miles and Huberman (2014) by data condensation, data display, drawing and verifying conclusions. Data analysis is conducted as follows:

In analyzing data had been collected, the researcher use descriptive analysis. According to Miles and Huberman (2014) there are three steps preparing analysis data which are data condensation, data display, and conclusion.

1. Data Condensation

Data condensation refers to the process of selecting, focusing, simplifying the data that had been collected through notes, interview, transcripts, documents, and other empirical materials. This is for making data stronger. Data condensation is a form of analysis that sharpens sorts, focuses, discards, and organizes data in such a way that “final” conclusions can be drawn and verified. (Miles and Huberman, 2014).

This part of analysis, after collecting the data with interview. The researcher selecting and reduced information that was unimportant data or not relate to research problem of teachers’ attitudes toward blended learning during pandemic period. After that, the researcher classified the data based on research questions. The result data of interview that had been collected and transcribed in form written for answer first research question. Moreover, the result of data for the second research question was counted by using the pattern and arranged to make easy the data display.

2. Data Display

The second steps of analysis data are data display. Generically, a display is an organized the data information that allows conclusion drawing and action. Display help researcher to understand what is happening and to do something for analyze further or take action based on understanding (Miles and Huberman, 2014).

In this step, the data that had been organized and compressed based on data condensation. The data of interview was presented in table form and explained in descriptive text. It was to make the data easier to understand and to find answer the research question.

3. Conclusion

The last activity of data analysis is conclusion drawing and verification. Conclusion is a last step for the data that had been analyzed through data condensation and data display. The researcher takes points that relate to research question from data analysis to make a conclusion. After that the researcher verification the result with argumentation and review that relate to the topic.