

## **CHAPTER III**

### **METHOD OF RESEARCH**

#### **A. Research Design**

The type of this research is field research in which the writer comes to the school directly to observe and to find out how the students' ability in writing congratulation card is. This research uses descriptive-qualitative method. The researcher wants to describe the students' ability in writing congratulation card at the eighth grade of MTsN 2 Gambut academic year 2014/2015.

#### **B. Research Setting**

This research was conducted at MTsN 2 Gambut, lies on Jl. A. Yani Km. 15, 200 No 52 Gambut, Banjar Regency, South Kalimantan. This research was applied especially on the students at grade eighth of MTsN 2 Gambut academic year 2014/2015.

#### **C. Population and Sample**

##### **1. Population of the Research**

The Population of this research are all students at grade eighth of MTsN 2 Gambut in academic year 2014/2015. The total number of them are 175 as seen in the following table:

**Table 3.1 Population of the Research**

<b>Acadmic year</b>	<b>Class</b>	<b>Student</b>
2014/2015	VIII A	33
	VIII B	33
	VIII C	33
	VIII D	26
	VIII E	26
	VIII F	24
	<b>Total</b>	<b>175</b>

## 2. Sample of the Research

Sample is a part or representative of population. The researcher uses random sampling method to take sample. It is said random sampling because the data is taken from the population randomly without putting attention to the stratum in that population. Thus, researcher gives the same right to every subjects to get a chance to be choosen as sample (Arikunto, 2013, p. 177). According to Arikunto, if the population is more than 100, it could be taken 15% or 25% of the population. For this research, the researcher took 25% of 175 students, so the sample is 45 students of the eighth grade students of MTsN 2 Gambut as seen in the following table:

**Table 3.2 Sample of the Research**

<b>Academic year</b>	<b>Class</b>	<b>Student</b>
2014/2015	VIII A	8
	VIII B	8
	VIII C	8
	VIII D	7
	VIII E	7
	VIII F	7
	<b>Total</b>	<b>45</b>

## **D. Data and Sources of Data**

### **1. Data**

The data that collected in this research are:

- a. The students' ability in writing congratulation card
- b. The students' difficulties in writing congratulation card

### **2. Sources of Data**

The data is collected from some sources as follows:

- a. Respondents

The respondents in this research are the sample of population of students at grade eighth of MTsN 2 Gambut in academic year 2014/2015.

- b. Informant

The informant is English teacher in grade eighth students at MTsN 2 Gambut.

- c. Documents

All written reports which related to the data and important documents.

## **E. Techniques of Data Collection**

To collect the data in this research, the writer uses these following techniques:

### **1. Observation**

For this technique, the researcher came to MTsN 2 Gambut and observed the condition generally.

## 2. Test

This technique was used to get the data or information about students' ability and their difficulties in writing congratulation card.

## 3. Interview

This technique is used by the researcher to get some information supporting and completing the data from the English teacher at the grade eight.

## 4. Documentary

It is the written reports of MTsN 2 Gambut, such as the total number of students, headmaster, teachers, administration staff, students, library staff, and facilities.

## F. Design of Measurement

Design measurement is intended to know the students' ability and their difficulties in writing congratulation card at the eighth grade of MTsN 2 Gambut 2014/2015 by giving them a task to write a congratulation card based on the theme that given. The aspects of measurement includes:

**Table 3.3 Aspects of Measurement**

No	Aspect	Score
1.	Content	1-20
2.	Grammar	1-30
3.	Diction	1-20
4.	Punctuation	1-30

After counting all the answers, it will be gotten the highest score is 100 and the lowest is 0. The total maximum expected score (MES) of the task are 100 point. The students' score is categorized into five levels:

80 – 100 : Excellent

70 - <80 : Good

60 - <70 : Fair

50 - <60 : Low

0 - <50 : Very low

To know the students' ability in writing congratulation card, the researcher then uses the following formula to see the mean score.

$$M = \frac{\sum X}{N}$$

Note:

M : Mean score

$\sum X$  : Accumulative Score

N : Number of respondents

## **G. Techniques of Data Processing and Data Analysis**

### **1. Data processing**

#### **a. Editing**

Editing is used in the purpose of re-examining all the collected data to make sure whether they have already completed or not.

b. Coding

Coding is used by researcher after making certain codes on all collected data to classify them into each certain category.

c. Scoring

Scoring is given by researcher gives score to the students' work

d. Classifying

After making codes and scores on all collected data, the researcher classifies them according to its each category.

e. Tabulating

it is used to enter the data into table, then counting the frequency of answers by using formula:

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

P = Percentage

F = the frequency of answers of questions

N = the total number of students' answer

f. Interpreting

Based on the counting percentage above, the data were interpreted by using categories as follow:

- a. 80 % - 100 % = very large category
- b. 60% - <80 % = large category
- c. 40% - <60% = fair category
- d. 20% - <40% = small category

e. 10% - <20% = very small category

## **2. Data analysis**

After the data were collected, the writer classified them based on the statement of problems and then analyzed them descriptive-qualitatively, that is, described verbally.

## **H. Research Instrument**

The research uses working sheet of the test and interview guide to find out the students' ability in writing congratulation card at eighth grade students of MTsN 2 Gambut:

### **1. Working sheet**

It is given to the students on a piece of paper by the instructions:

*Create two congratulation cards based on the themes below. Make the congratulation card as best as you can do.*

- a. Congratulation to your sister on her 20<sup>th</sup> birthday.*
- b. Congratulation to your friend for her winning on the singing contest.*

### **2. Interview Guideline**

This guideline is used to get information from the English teacher.