

CHAPTER III

RESEACH METHOD

This chapter includes in the discussion of research design, population and sample or subjects, research instrument, data collecting method, and data analysis.

A. Research Design

This research is designed as quantitative descriptive. The design is used since the categories of directive acts and which category frequently occurs in the form of percentage. The data investigated by the researcher are in the form of oral or written words of teachers' talk. In line with those statements the researcher applied descriptive quantitative approach since the purpose in this research is to know the types of directive acts used by the teachers and its frequency. The data to be investigated were the utterances of teachers' talk in the classroom and the aim of the research was to describe the factual data analyzed based on the theories of pragmatics which are proposed by several experts.

B. Population and Samples

The population of this research is all English utterances containing directive acts made by teachers at SD Islam Al Azhaar Tulungagung and SMP Islam Al Azhaar Tulungagung. Then, the sample technique used in this research is purposive sampling. The researcher used purposive sampling because the researcher has long old and experience of language exploration in their grade.

The sample of this study is teachers' talk containing directive acts of Sixth grade of SD Islam Al Azhaar Tulungagung and Ninth grade of SMP Islam Al Azhaar Tulungagung that are chosen randomly to be analyzed from the population. The number of the sample in SD Islam Al Azhaar is one teacher because the school given permits the regular class not *tahfidz* class and the number of sample in SMP Islam Al Azhaar is two teachers because there are two teachers who teach ninth grade class.

C. Research Instrument and Data Collecting Method

1. Research Instrument

The instrument of this research is the video recorder accompanying the observation conducted in SD Islam Al Azhaar Tulungagung and SMP Islam Al Azhaar Tulungagung. The data recorded are in the forms of teachers' utterances in the class along with their situational contexts.

2. Data collecting method

Data collecting method in this research is observation, which are carried in some steps, they are: recording teachers' language in the classroom, understanding the context, transcribing the video recording of teachers' language in classroom, and selecting the teachers' language containing directive acts.

D. Data Analysis

In analyzing the data, the researcher takes some steps as follow; (1) reading the theories and others related to the problems to determine the key of analysis with the purpose of study; (2) Identifying the utterances that contain

of directive acts; (3) Categorizing the data that contain four types of directive acts based on the Searle's theory (1972); (4) Analyzing the form of formal realization based on grammar theory; (5) Presenting the data in the percentage form by using a simple statistical analysis. The statistical analysis to find the comparison of frequency of occurrences of directive acts used by English teachers' talk in Elementary School and Junior High School used the following statistical formula:

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

Where,

1. P is the symbol of percentage.
2. f is the frequency of the occurrences of each directive act.
3. N is the number of the directive act.

and the last data analysis is making conclusion of the research.