CHAPTER III

RESEARCH METHODOLOGY

This chapter deals with research design, subject of the study, setting data and source of data, data collection technique, and data analysis.

3.1 Research Design

This study is conducted to answer the research questions about the profesionalism of the teachers.Based on the research questions, the researcher uses descriptive qualitative research in this study. The data will be recorded, classified, and analyzed descriptively. The data of this research will be about how to implement teacher professional development in teaching English.

This study deals with the every act of the teachers in teaching learning process, especially in teaching English. In this case, the researcher uses observation, documentation and interview as the techniques.

The researcher will generate the theory based on research questions. The data is taken from the teacher. To answer the first research question, the researcher uses documentation for collecting the data.To answer the second research question, the researcher uses semi structure interview about the problem of implementation itself. The third question is also answered by interviewing the teacher.

3.2 Subject of the Study

To select the subject, the researcher requires some criterias to conduct it. First, the teacher should have joined teacher certification program and has had

educator certificate. Second, the teacher has minimum S1 degree. Third, the teacher has teaching experience for five years or more. Based on the criteria above, the subject of this research is teachers at MTs. Al IbrohimiManyar Gresik. The researcher has given open-ended questionnaire to find the subjects of the study. From the open-ended questionnaire for teachers has known that the teachers have joined teacher certification program, the teachers have minimum S1 degree, and the teachers have taught English more than 5 years.

3.3 Data Collection

3.3.1 Instrument of the Study

The research uses the natural setting as the source of data. The researcher attempts to observe, describe and interpret settings as they are. The researcher acts as the "human instrument" of data collection. The researcher here is non-participant observer. The data is human and non human data.

3.3.2 Procedure of theCollecting Data

In collecting the data the researcher uses observation, documentation and interview as the techniques to collect the data.

The researcher observes the class. The researcher also interviews the teachers. It is conducted to know the teachers' opinion related to the implementation also the obstacles faced during implementation of professionalism and the ways to solve them.

3.4 Data Analysis

3.4.1 Data Display

The researcher gets data from observation and interviews the teachers.

3.4.2 Data Reduction

Data is collected from observations made by the researcher. Moreover, the researcher also provides questionnaire to teachers and students for supporting data.Observation isdone by researcher using direct view of teachers teaching techniques. The researcher also observes the way teachersdeliver the lesson and handle the students, whether it reflects a professional teacher in accordance with the provisions of competence.

The researcher also interviews the teachers to get more information about professional development.

3.4.3 Data Drawing

The last step in analyzing data is drawing conclusion. The researcher does the first analysis from observation sheet and field note. The researcher also compares the research finding to the previous study in order to find out the best way in improving the teaching skill related with teacher professional development.

The researcher also analyzesfrom depth interview tool. The conclusion from teachers interview result will give clear understanding about teaching skill of professional teachers.

The data from the research tools analyze on the fact. The tools that the researcher uses in conducting this researcher will answer all the research questions, find the conclusion, and formulate them in to the result of discussion. The further discussions will be explained further in the next chapter.