

## **CHAPTER III**

### **METHOD**

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

This is a Qualitative Method of Research: Descriptive Analysis. It is using Qualitative : Descriptive Analysis because this course and some literature identify the teacher's perception about pre-service teachers. Researchers collect complete information using a variety of data collection procedures based on a predetermined time.

Considering the object of this study is to find out teachers' perception about pre-service teachers' teaching competence, leads the researcher to use qualitative descriptive approach. Questionnaire and interview are the instruments. The perception itself needed to be presented comprehensively in order to get deep explanations of real condition. This study can be considered as inductive research in which the writer got the conclusion from the specific information.

According to Creswell (2009), qualitative research is exploring and understanding the meaning individual or groups ascribe to a social or human problem. The process of research involves emerging questions and procedures, collecting data in the participants' setting, analyzing the data inductively, building from particular to general themes and making interpretations of the meaning of the data; the final report has a flexible writing structure.

After obtaining the needed data from the students' responses on the questionnaire and interview, the writer analyzed and interpreted the collected data following the arithmetic method and compares them to the theories that related to the object of research to have more accurate results.

## **B. Researcrh Setting**

The writer conducted the study at eleven schools in Banjarmasin on November 2017. The schools are :

1. MAN 1 BANJARMASIN
2. MAN 2 BANJARMASIN
3. MAN 3 BANJARMASIN
4. MA AL-ISTIQAMAH
5. MA SMIP 1946
6. MA IRTIQAIYAH
7. MA MUHAMMADIYAH 2 AL-FURQAN
8. SMK NAHDATUL ULAMA
9. SMK FARMASI AL-FURQAN
10. SMK MUHAMMADIYAH 3
11. SMK BINA BANUA

These schools is chosen because in those school have pre-service teachers who teach english there. They consist amount two until five pre-service english teacher.

## C. Population and Sample

### 1. Population

Population is a group of object or subject that has the same quantity and characteristics that are set by researcher to learn and to get conclusion (Sugiyono, 2014). Population in this research is the all of MA and SMK that cooperated with UIN Antasari Banjarmasin for teaching practice 2 or PPL 2.

The total is twelve school is taught by pre-service teachers. They are:

- a) MAN 1 BANJARMASIN
- b) MAN 2 BANJARMASIN
- c) MAN 3 BANJARMASIN
- d) MA MUHAMMADIYAH 1
- e) MA AL-ISTIQAMAH
- f) MA SMIP 1946
- g) MA IRTIQAIYAH
- h) MA MUHAMMADIYAH 2 AL-FURQAN
- i) SMK NU
- j) SMK FARMASI AL-FURQAN
- k) SMK MUHAMMADIYAH 3
- l) SMK BINA BANUA

Source: present list of students from administration staff

## 2. Sample

Sample is representative of the population. The technique of sampling in this study uses purposive sampling. According to Dudi Anandya dan Heru Suprihadi (2005) this is a convenience sampling, it is sampling technique that takes only the easiest elements. The writer chose 16 cooperating teacher based on the teacher who willingly to do interview and answer the questionnaire.

## D. Source of Data

The source of data were investigated in the research is the data collected directly from the cooperating teacher. Data are collected about a month in November 2017.

## E. Technique of Data Collection

To obtain the data, the researcher used the techniques of the collecting, they are:

### 1. Questionnaire

List of questions will guide cooperating teacher to deliver their perception about pre-service English teacher trainees' in teaching competencies in teaching practice. The questionnaire consists of 2 item questions, they are divided into four teachers competencies category; professional, pedagogical, personality and social competencies.

There are total of 20 questions which are divided into four parts as follow:

- a. The first part: there are 5 statements which aim to know the Social competence of English teacher trainees.
- b. The second part: there are 5 statements which aim to know the personality competence of English teacher trainees.
- c. The third part: there are 5 statements which aim to know the paedagogical competence of English teacher trainees.
- d. The fourth part: there are 5 statements which aim to know professional competence of English teacher trainees.

In giving questionnaire the researcher took a month in November 2017.

## 2. Interview

Interview is a meeting between two persons to discuss something through question and answer process. This technique was used to communicate with respondents. In this study, the writer asks 16 cooperating teachers about their perception toward their pre-service teachers. It supports the needed data about exploring teachers' perception about pre-service teachers' teaching competence in PPL 2. The researcher do interview after giving questionnaire, it took about a month in November 2017.

## F. Technique of Data Processing and Data Analysis

### 1. Techniques of Data Processing

Taken data processing steps as follows:

#### a. Editing

This technique was used for the purpose of re-examining all collected data to ensure whether they are already complete or not.

#### b. Coding

The writer makes classifies all the collected data that have been edited before in accordance with their kinds by making certain codes on all collected data to classify them into categories to ease in the next step to analyze the data.

#### c. Tabulating

The writer tabulates data all the collected data by using the following formula:

$$P = \text{Percentage score}$$

$F$  = The frequent of answer from respondents for each item of questions

d. Interpreting

This is the last data processing in which are tabulated all data and interpreted. The writer described the data in interpretation without change the meanings of the data.

To know the degree of students' perception towards English teacher trainees competencies and their level of competency the data interpreted by using the following categories:

**Table 1.3. Percentage and Category**

Percentage (%)	Categories
40 - <50	Very good
30 - < 40	Good
20 - < 30	Fair
10 - < 20	Poor
0 - < 10	Very poor

Source: Adapted from Langunge Assessment Principles and Classroom Practice

e. Data Analysis

Before all the collected data have been reported, the writer analyzed them descriptively and qualitatively. The analysis helps the writer to highlight some important conclusion from this research.

## **G. Data Collection Procedure**

The above data was taken from the following sources: the sources are:

### 1. Questionnaire

To know the cooperating teachers' perception about pre-service teachers' teaching competence in four competencies that was provided in questionnaire.

### 2. Interview

To know the problems are mostly faced by pre-service teachers based on their cooperating teachers' explanation more deep and detaile than questionnaire.

## **H. Data Analysis Procedure**

All data is collected and processed and then analyzed by descriptive and qualitative. Analysis of the data in a simplified process by which data into a form that can be read and understood easily. Data analysis includes the highlighting of "significant statements, sentences, or qoutes that provide and understanding of how the participant experiences the data case.