

## **CHAPTER III**

### **METHODOLOGY OF RESEARCH**

#### **3.1. Research Design**

There are two kinds of research method commonly used by the researcher, qualitative and quantitative research. The distinction between qualitative research and quantitative research are qualitative basically framed in term of using words and opened-end question. Typically example: case study. While quantitative is basically framed in term of using numbers, closed-end question. Typically example: experiment research (Creswell, 2013:32).

Beside two basic research methods, Creswell also proposed another research approach, mixed methods research. Mixed methods research is an approach to inquiry combine two research method, qualitative and quantitative to collect data, integrate the two forms data using distinct designs that may involve philosophical assumptions and theoretical frameworks. This combination provides more complete understanding (Creswell, 2013:32).

According to the three approaches to research by Creswell, the researcher used mixed methods research combining qualitative data and quantitative data as well. Qualitative method in this research dominated the research methodology, because the researcher used documentation and observation as instrument data collection, and the data were changed into transcript, typically characteristic of qualitative method. This research also used numbers, percentage as the result,

















