

# CHAPTER I INTRODUCTION

## I.1. Research Background

Small and medium enterprises Kelompok Wanita Tani (SMEs KWT) Binangkit are a group who has effort for producing agricultural produk so as to provide more benefits for community. located of SMEs KWT Binangkit is at the Panundaan Village Ciwidey Bandung, SME's KWT Binangkit has developed products for the agricultural commodity Hortikultura, has also developed products including processed agricultural products: strawberry crackers, strawberry lunkhead, seblak of pineapple, shredded mushrooms, steak of cassava chips of carrots, lunkhead of carrot, banana chips, cassava leaf sticks, jerky cassava leaves, and pumpkin lunkhead (Result of Interview from Mrs Betty as owner of SMEs KWT Binangkit) . From all of product which is produced by SMEs KWT Binangkit, strawberry crackers is the main product of the SMEs KWT Binangkit and the large sales of product is from strawberry crackers.

Good Manufacturing Practices (GMP) is one of the important factors to achieve quality standards or food safety requirements for food. GMP is very useful for the survival of the food industry both small, medium, and large-scale. Through this GMP, the food industry can produce a good grade product, suitable for consumption, and safe for health. By producing quality and safe food for consumption, public confidence will undoubtedly increase, and the food industry will grow rapidly in question.

Besides GMP, business processes is something that can not be separated in an organization/company, because of when doing a job or activity, there are processes flow which must be implemented / followed. Business process consists of a set of tasks or activities that are interconnected to be done in a company either by humans or systems by utilizing the resources of the organization to achieve the goals/desired outcomes.

Production is the important one for home industry business, if the production does not go well then it will affect / inhibit to other activities, some of the things that must be considered in the production process including the following:

- The accuracy and speed of production: Inhibition of the production process will hamper delivery to consumers. In addition to the accuracy of shapes, colors and sizes will also affect both the efficiency and attractiveness to consumers.
- The quality of production: The better the quality of the production of the more satisfying consumers.
- Standard Operating Procedure (SOP) in the production process should be made so that no one in the process work on the production (manufacture) to be able to avoid the failure of production (product defect) can result in wastage and efficiency. On the other side so that the production process can be done by anyone by not depending on a person.
- GMP in a very necessary part of the production, especially for a food industry in order to produce safe and quality food for consumption.

Based on a preliminary survey of small and medium enterprises Kelompok Wanita Tani (SMEs KWT) Binangkit Panundaan village Ciwidey to some sources the author, the author can be identified that in the course of business processes in particular parts of the production in SMEs KWT Panundaan Ciwidey village still relying on one person that is owner, where almost all the activities have to wait and depend on the decision and the presence of the owner. In addition, the owner of SMEs KWT Binangkit wishing to enter the modern market. Here are some preliminary results of interviews conducted by the author on several sources:

Tabel I.1 Result of Interview

<b>Resource</b>	<b>Identification Result</b>	<b>Information</b>
<b>Distributor</b>	Quality of product is not consistant	Sometimes in terms of shape, color and size is not fixed / constant.
<b>Employees</b>	Dpendence on someone, so that the employee can not work alone	They can work if there is a direction of Mrs. Betty, because who knows what to do just Mrs. Betty.
<b>Owner</b>	There is no business processes and SOP	The owners feel overwhelmed because they can not be abandoned, each activity must exist otherwise the business owner is not the way.
	Diffuclty penetrating to modern market	Lack of knowledge and information from owners and licensing requirements to enter the modern market.

From the results of the preliminary interview above, it can be seen that the small and medium enterprises Kelompok Wanita Tani Group (SMEs KWT) Binangkit Panundaan village in Ciwidey still lack of standardization of the product in the production process, resulting in product yield arbitrary (not fixed), in addition to the lack of implementation of procedures that result in the production of the employee can not do the work theirselves right and desirable company's objective, always rely on someone. This can have an impact and influence on the accuracy and speed of fulfillment and customer satisfaction. In addition, the lack of preparation in terms of licensing owners and production requirements of SMEs KWT Binangkit make it difficult to enter the modern market.

Based on the identification of the problem, the researchers tried to make research to help small medium enterprise Women of Farmers Group (SMEs KWT)

Binangkit Panundaan village in Ciwidey in building a system to improve its business. In building this system is done by designing the proposed implementation GMP with business processes to support the implementation of the GMP in SMEs Binangkit KWT.

## **I.2. Problem Formulations**

The issues to be addressed in this study are:

1. What kind of criteria GMP that has been applied to SMEs KWT Binangkit?
2. What kind of business processes which is used in SMEs KWT Binangkit?
3. What kind of criteria GMP which is correct for SMEs KWT Binangkit?
4. What kind of business processes which is used on SMEs KWT Binangkit using activity analysis and 13 Tools Streamlinning?

## **I.3. Research Purposes**

The purpose of this study is:

1. Mapping GMP criteria that have been met and implemented by SMEs KWT Binangkit.
2. Mapping business processes existing in order to determine the condition of the existing business processes.
3. Designing GMP implementation criteria on SMEs KWT Binangkit.
4. Designing the proposed new business process using activity analysis and Tools Streamlinning 13.

## **I.4. Research Boundaries**

Boundary of this research/study is:

1. This study is not until the implementation phase of the application of CPPB-IRT recommendations.
2. Design of implementation CPPB-IRT just for crackers strawberry products only.
3. Designing of business processes and SOPs only to support the implementation of CPPB-IRT
4. Designing of business processes is not until the computation time efficiency.

### **I.5. Research Benefits**

The benefits of this research is as follows:

1. Provide recommendations GMP standard application that can help SMEs KWT Binangkit to enter the modern market.
2. Provide design recommendations SMEs KWT Binangkit business processes in order to support the implementation of GMP.
3. Provide a draft SOP SMEs KWT Binangkit so it can minimize the faulty in work on critical activities.
4. Provide input-input or recommendations should be made for the implementation of GMP.

### **I.6. Systematic of Research**

Sistematika Penelitian pada penilitan ini sebagai berikut :

Chapter Research Background

- I At this chapter contains a description of the background research, the formulation of the problem, the purpose of the research, boundary of research, benefits of research, and systematic of research.

Chapter Basic Theory

- II This chapter contains the literature that relevant to the problem under research. This chapter discusses the relationships between concepts into research studies and description of research contributions.

Chapter Research Methodology

- III This chapter described the conceptual method of research and research steps in detail include: literature review, data collection techniques, data processing techniques, data analysis and technique to take conclusion.

Chapter Collection and Processing Data

IV In this chapter is explained about the data that is needed in the research that will be analyzed in chapter v

Chapter Analysis and Recomendations

V In this chapter the results of the analysis are described along with giving recomendation by the researchers after analysis.

Chapter Conclusions and Suggestions

VI In this chapter the conclusions and suggestions made from a whole series of research that have been done.