A Practicum Study Presented to the Faculty of College of Engineering and Technology De La Salle University – Dasmariñas Dasmariñas, Cavite

In Partial Fulfillment of the Requirements for the Degree of Bachelor of Science in Industrial Technology

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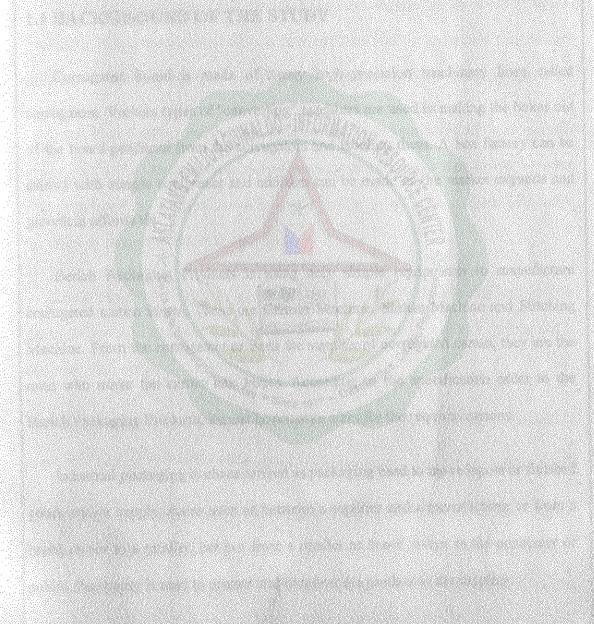
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### CHAPTER 6

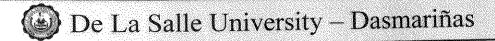
## PRESENTATION OF CONCLUSION AND RECOMMENDATION

# 6.1 CONCLUSION

Through this study, the author was able to evaluate and prepare for problems the BPP might face regarding the delayed delivery of corrugated carton boxes. The author also gained knowledge about the operations of the company including potential solutions and possible alternative courses of actions.

This study concludes that the major problem that the company encounters is the delayed delivery of corrugated carton boxes. It is very important that the company be prepared for this problem to maintain their good relationship with their clients. By applying the recommendations and possible alternative courses of action given by the author, the company would be able to increase their potential income.

In this study, the main concern is how the company could avoid the delivery delay of corrugated carton boxes to their clients. Delayed delivery of the corrugated carton boxes is one of the major problems of the company which is not easy to solve. This is due to a lot of factors, specifically lack of preventive of machines, short operating hours, and insufficient training for the machines operators.



#### 6.2 RECOMMENDATION

Since it seems as if the company always encounters problems which results to its delayed deliver, it is recommended that the company be always ready and prepared for any possible situations which may lead to its delayed delivery. Considering the limited number of working hours the company might not be prepared to produce the target quota for their clients. It is recommended that the second alternative course of action be implemented. Implementation of one (1) hour overtime of working that will produce a large number of units to be delivered on the ordered schedule. Through this alternative the company will increase the actual output into 3,701 units in a day only. The employees will be no longer tense to meet their quota, resulting to better productivity as compared to their previous production.

## 6.3 DETAILED PLAN OF ACTION

This chapter tackles the plan of action and the Gantt chart, which is the graphical representation of the duration of tasks against the progression of time. Gantt charts are useful tools for planning and scheduling projects.

1. Planning of the proposal to implement 1 hour overtime. Additional 1 hour time is planned and analyzed before the implementation.



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- 2. Meeting with the involve personnel in the production and the management. This is the time when the Supervisor, Process Engineer, Production Head Department and the Management discuss for additional 1 hour overtime. This is also the time they overview the advantages and disadvantages of the additional time and its effects on the company.
- 3. Evaluation of the proposal. The Production Head Department will study the proposed additional time to make it relevant in minimizing the delays. He will quantify the target output versus the actual output from the previous results, and to determine how much it will increase if 1 hour overtime will be implemented.
- 4. Approval of the proposal, The General Manager will review the evaluation to see if it is effective or reliable.
- 5. Orientation of the proposal. This is the time when the Supervisor & Production Head Department orients the machine operators on the additional time that will be implemented. Orientation was conducted for the machine operator to know that there will be additional 1 hour time in production.
- 6. Implementation of 1 hour overtime. This is the time of implementing the new time schedule of work. The additional 1 hour suggested will be implemented in the company.