

# PROGRAMMABLE TIME-BASED DISPENSING MACHINE FOR GRANULATED PRODUCTS

A Project Study

Presented to the Faculty of

College of Engineering, Architecture and Technology

De La Salle University – Dasmariñas



In Partial Fulfillment

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## ABSTRACT

Title: **Programmable Time-Based Dispensing Machine for Granulated Products**

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The researchers come up with an idea of incorporating the basic knowledge and theories to formulate a project study that is specific, measurable, attainable, realistic and time-bound (SMART). The development of this prototype will somehow help the present method of selling granulated products in the market scenario. It focuses on developing an efficient, faster and accurate machine with uniform results close to digital weighing scale.

The implementation of this study in the market will benefit both the seller and buyer with respect to its speed and accuracy to process output. Added to this is the idea of producing an equal and fair distribution of amount in terms of price and weight.

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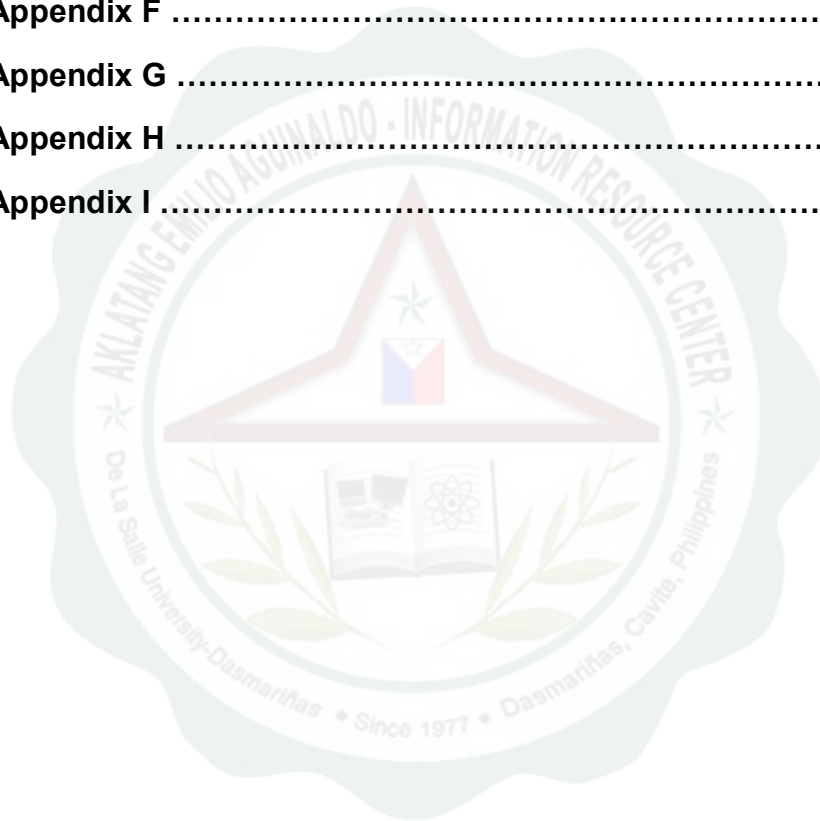
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