FACTORS AFFECTING TAPIOCA STARCH PRICE IN THAILAND

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STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.

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ABSTRACT

FACTORS AFFECTING PRICE OF
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Tapioca starch which is made from cassava is one kind of starch that is used around the world by diversity of factories to make such as: paper, textile, plywood, monosodium glutamate (MSG), glue, sweeteners, animal feed, food. At paper factories, tapioca starch is the largest cost in chemical to make paper. Since the role of tapioca starch is important at paper factories and also used among many industries, thus it is important to know factors affecting price of tapioca starch because cost is important at industries to compete each other. This research focuses on the factors of production quantity of cassava in Thailand, corn price in China, price of cassava in Thailand, and export quantity of tapioca starch to China. Regression result shown that corn price in China has positive correlation with cassava price and production quantity of cassava has negative correlation with cassava price. Moreover, cassava price and export quantity of tapioca starch from Thailand to China has positive correlation with price of tapioca starch. Thus, corn price in China indirectly affects tapioca starch price in Thailand positively. The highest elasticity towards tapioca starch export price in Thailand is cassava price as raw material

Keywords: cassava price in Thailand, production quantity of cassava in Thailand, corn price in China, tapioca starch price in Thailand, tapioca starch export quantity from Thailand to China

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DEDICATION

I dedicate this thesis to my lovely family who had supported, motivated, and inspired me to complete this work, and to Kenan for his encouragement and patience

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Author realized there are many things could be improved from this thesis because of limited ability of the author. Therefore, critics and suggestions for this thesis would be highly appreciated. Hopefully the results of this research could become good trigger for the next research and give positive impact to every people related to this research.

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