Title of Independent study : The Feasibility study of Sweet Tamarind Cultivation Investment in Maung District, Phetchabun Province

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ABSTRACT

The research of Feasibility study for Sweet Tamarind cultivation investment in Maung District, Phetchabun Province. Since Sweet Tamarind was considered one of the crucial plants and make the great benefit in Phetchabun Province. Sweet Tamarind of Phetchabun tasted the most sweet and was called “Land of sweet tamarind”. Then, the researcher has paid intention to study this topic and the objectives of the research were:

1. To study the capital and benefit of sweet tamarind cultivation in Maung District, Phetchabun Province.

2. To analyze the Feasibility study of sweet tamarind cultivation investment in Maung District, Phetchabun Province through two types of data collecting including 1. Primary data of the deep interview from agriculturists who have grown sweet tamarind cultivation investment in Maung District, Phetchabun Province by random sampling 5 agriculturists and 2. Secondary data of Studying, searching and collecting information from various document source.

From the result of studying 4 aspects including marketing, management, technical and finance of the feasibility in this project; Net Present Value, (NPV), Pay Back Period (PB) and
Internal Rate of Return (IRR). From the study found that the fixed pattern of Sweet Tamarind Garden which was suitable for the investment and financial worth. We found that the project has studied and planned to produce sweet tamarind and emphasize the required and expensive species. New species were sent into the market. The efficiency of production depended upon the owner of manager’s ability and the suitability of the growth environment, the financial project and was ready to invest.

There was high feasibility to start this project due to worth pay back for its investment. Currently, Net Present Value = 12,058,840 Baht, Pay Back Period = 6 years 4 months 21 days and Internal Rate of Return = 34%. Therefore this project was considered very outstanding, high pay back and cause pleasant result.