

“ Go Green Board”

Presented by

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The purpose of this project is to develop beverage cartons that are collected in Rangsit campus, Thammasat University and form them to “ the green board products” to create tables ,school furniture or roof sheets in order to distribute to rural communities nationwide in Thailand. “ Go Green board ” project is a part of the zero-waste program, led by Thammasat University, aiming to build participation in waste management and also to value the significance of waste materials to students.

Overview

Introduction

“Thammasat University” is the second oldest universities of Thailand. Its largest campus is “ Rangsit Centre” ,located in Patum Thani province(the North of Bangkok) with 12,548 square meters . The campus consists more than 20,000 students and surrounds with several communities nearby.

Since 2008, the university has operated the green policy aiming to develop an eco-friendly campus through numerous projects .Waste management also plays an integral part to develop the idea of green campus. Yet, waste disposal is still a major obstacle that the campus is coping with. According to the Department of Environment, Faculty of Sciences, wastes are generated approximately 7 tons/ day(2011) leading created associated problem in Ransit centre and nearby communities in the area of health and environment.

To solve the problem, the university has launched waste segregation campaig for years ; purposely supports students on sorting wastes. Yet, the campaign has failed in an attempt to raise awareness of waste management to students.Furthermore,there is the number of beverage cartons combined with other waste materials

With its qualification through the recycling system, beverage cartons are capable of being“Green board”,durable wooden sheets ,to make the waste materials into the worthy products to return the society.

Objectives

- To efficiently operate the zero-waste program in Rangsit campus
- To create student and officers' a better participation on waste management.
- To acknowledge the potential of using recycling products.
- . To build partnerships between the university and organizations for a successful of recycling program.

Partners

- Thailand Institute of Packaging and Recycling Management
- Tetra Pak
- Green Board Thailand

Target Groups

- University Students
- Communities around Thammasat university

Location

- Thammasat university, Rangsit campus, Thailand

Period

1 year (2012-2013)