PERCEPTIONS ON THE IMPLEMENTATION OF 5-S PRACTICE ON SELECTED JAPANESE MANUFACTURING COMPANIES IN FCIE, DASMARIÑAS, CAVITE: AN ASSESSMENT

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THESIS ABSTRACT

Title: **Perceptions on the Implementation of 5-S Practice on Selected Japanese Manufacturing Companies in FCIE, Dasmariñas, Cavite: An Assessment**

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Abstract

This research was conducted to determine the perceptions on the implementation of 5-S practices (5-S as seiri, seiton, seiso, seiketsu and shitsuke with its meaning structurize, systematize, sanitize, standardize and self discipline respectively) on selected Japanese manufacturing companies in FCIE, Dasmariñas, Cavite. The respondents were the 5-S champions and implementing 5-S practices from July 2000 to July 2007. Forty-five questionnaires were distributed and accomplished. The study focused on three (3) manufacturing companies: electronics, automotive and metal company.

The problems stated in chapter I sought to find out the perceptions of the respondents on 5-S practice implementation in terms of success factor, effectiveness, quality programs, analysis tools and waste eliminations in their respective manufacturing companies as well as the problems encountered in the implementation of the 5-S practices and the recommendation that can be addressed to avoid reoccurrence.

This study utilized both descriptive and correlational analyses in the research design. Surveys and observations were utilized in primary data gathering. One set of survey questionnaire was used in gathering first hand information. Secondary data were gathered from books, from internet, periodicals, journals and theses.

The study concludes that 5-S practice is an important tool for quality improvement programs of the companies.

These significantly contribute to increase in productivity, improved product quality, ensures on-time delivery, reduced manufacturing costs and a safety working condition.

The following are recommended: (1) the 5-S implementation requires commitment from both the top management and everyone in the organization; (2) management should give proper orientation and awareness of 5-S practice in the company so as to lessen the culture shock and resistance to change; (3) continuous

implementation of activities, giving recognition to the area where 5-S really excels; (4) Create and establish a manual for 5-S practice. (Use daily check sheet on a daily basis to be maintained for the projects progression); (5) implementation of 5-S practice should be company wide (Feedbacks and recommendation coming from employees might help to achieve the goal/ objective); and since (6) maintenance is the difficult part of 5-S practice, level of 5-S should be improved. Senior management should do a periodic review of the status of 5-S practice.

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