

ABSTRACT

IMPACT OF INVENTORY SYSTEM JUST IN TIME ON EFFICIENCY, QUALITY AND FLEXIBILITY IN THE SME GERABAH Kasongan BANTUL YOGYAKARTA

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The purpose of this study were: 1) to mengatahui and analyze the effect of the approach consistent just in time for efficiency in SMEs Pottery Kasongan Bantul, 2) to mengatahui and analyze the effect of the approach consistent just in time to quality in SMEs Pottery Kasongan Bantul, 3) to know the and analyze the effect just in time consistent approach towards flexibility in SMEs Kasongan Pottery Bantul.

This study was conducted in November to December 2015 in the SME Pottery Kasongan Bantul, Yogyakarta. This type of research is descriptive clause associative nature. Population preformance this research were 578 SMEs with the sampling technique used purposive sampling with the aim of taking samples from a population based on the following criteria: 1) the length of SMEs to operate at least 5 years, 2) already exporting, 3) using the system just in time. The data collection method using a questionnaire. Analysis of the data used is Simple Regression Analysis to determine: 1) whether the approach inventory system just in time a significant effect on the efficiency of the SME Pottery Kasongan Bantul, 2) whether the approach inventory system just in time a significant effect on the quality of the SME Pottery Kasongan Bantul, 3) whether the approach just-in-time inventory systems significantly influence the flexibility to SMEs Kasongan Pottery Bantul.

From the data analysis it can be concluded as follows:

1. The just-in-time inventory systems significantly influence the efficiency of the SME Kasongan Pottery Bantul.
2. The just-in-time inventory systems significantly influence the quality of SMEs Pottery Bantul Kasongan
3. The just-in-time inventory systems significantly influence the flexibility to SMEs Pottery Bantul Kasongan.