

ABSTRACT

PT sygma Examedia is one of the manufacture company located in Babakan Sari Street no 71, Kiaracondong. PT Sygma Examedia is engaged in Al Quran, Juz Amma, and Islamic books printing productions. PT Sygma Examedia has two production types. 90% of productions is depend on costumers' order, and the rest is for direct selling to the agents in all regions in Indonesia. The problems for PT Sygma Examedia are the tardiness of raw material shippings by supplier, the inaccurate of supplier with the quality and quantity of raw materials. And the application is less suitabel with the company's condition. Therefore, it's necessary to make plans before buying raw materials, any purchases should consider the production time and the raw materials availability. In the application side, application of just in time production system is suitabel with the activity in the company because the biggest profits gained from orders . And with order quantities that always fluctuative it is possible for the company to changes the production system into 100% based in orders. The application is built with PHP for the programing language and MySQL for the databases. The application built with waterfall method. The application is for manage the production costs and cost of goods sold and also to show sales and purchase notes journal using perpetual method and general ledger.

Keyword: JIT, production costs, selling cost