

ABSTRACT

Since under the free trade policy of Thai Government, every Foreign-based and Local Producers have to adjust themselves more competitively in term of production quality as well as information quality. A local pharmaceutical producer - Nakornpatana Pharm Co.,Ltd has often been restructured the organization and management style in order to meet the competitive advantages. This system development project report has been picked up and solved from the Co's real case study starting with existing system analysis and its operational problems, information study includes organizational background, existing function, problems and areas for improvements and existing computer system.

A proposed computer system with self-developing order processing software is able to fulfill more user's requirements through the method of system design and implementation which in turn the existing manual procedures will be replaced at the end in order to solve inaccurate and untimely on reports and daily operations. In addition, the real benefit of the new system is to effectively support both strategic and managerial decision requirements for future planning and forecasting.

The real intention of this project report is to provide a solution to the problems by one way or another of using a proposed computer system and to demonstrate that the proposed system and systematic procedures are really able to provide timely and accurate information throughout the organization, especially strategic and managerial level of management. In fact, the proposed system saves time, cost and eliminate the difficult and complex operations.