ABSTRACT

This project is a program development for a Computer Assisted Instruction system on the topic of "Quality Control System." The program can run on a microcomputer with Microsoft Windows.

The program consists of 3 topics:

(1)   Fundamental Quality control

(2)   Quality Control Techniques

(3)   Statistic Quality Control

In order to demonstrate its effectiveness, The Computer Assisted Instruction is applied to a real –world factory case study. The intended users are people involved in quality control department in the factory. A training program in Quality Control is needed. Consequently, employees should concentrate on Quality Control to improve their knowledge and skill in the organization.