

USING SPREADSHEET APPLICATION TO WRITE A QUALITY CONTROL PLAN FOR 3 PARAMETERS IN AN INDUSTRY

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ABSTRACT

Spreadsheet application using Excel program has been implemented in this project in order to write a Quality Control Plan of 3 parameters in a tobacco industry. The main objective of this spreadsheet application is to assist SMI (small and medium industry) to run their industry more efficiently. By using the Excel program, process quality can be controlled and maintained in an acceptable and stable level of process quality parameter. The principal statistical tool used in this program for quality control is the control chart.