

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قال رسول الله صلى الله عليه وسلم

« إن الله يحب إذا عمل أحدكم عملاً أن يتقنه »

« حديث شري »



Ain Shams University
Faculty of Engineering

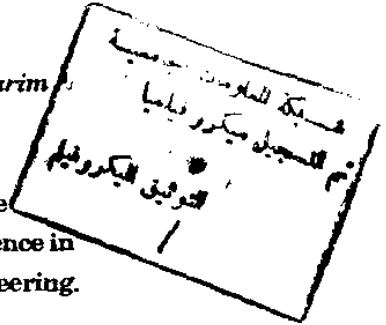
CONTROL OF PRODUCT QUALITY FOR HIGHER PRODUCTIVITY

By

Eng. Mohamed Mohamed Saad Abd-El Karim

A Thesis

Submitted in Partial Fulfillment for the
Requirements of the Degree of Master of Science in
Mechanical Engineering - Production Engineering.



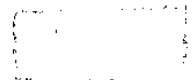
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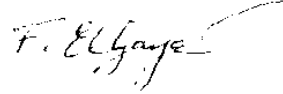
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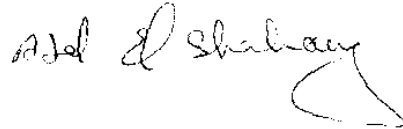
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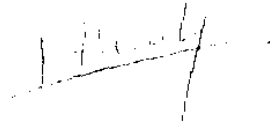
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STATEMENT

This dissertation is submitted to Ain Shams University for the Degree of Master of Science in Production Engineering.

The work included in this thesis was carried out by the author in the Department of Design and Production Engineering, Ain Shams University, from 1985 to 1995.

No part of this thesis has been submitted for a degree or a qualification at any other university or institution.

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TO
THE MEMORY OF MY FATHER
MY DEAR MOTHER,
WIFE AND KIDS

ABSTRACT

This thesis is titled: "Control of Product Quality for Higher Productivity".

Quality and productivity improvement requires on-going commitment from everyone to excellence in the management of business, process, product, and service. Moreover, providing specific techniques, tools, methodologies and principles, is a must for improving quality and productivity at the source of production. So, it should be focused on how to apply quality and productivity tools and techniques at th source of production to provide the final product to the customer defect-free.

