



شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم



شبكة المعلومات الجامعية
@ ASUNET



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل



AIN SHAMS UNIVERSITY
FACULTY OF ENGINEERING
DESIGN AND PRODUCTION ENGINEERING
DEPARTMENT

**DIAGNOSIS TECHNIQUES FOR QUALITY
IMPROVEMENT AND CONTROL**

B7611

BY

ENG. JAMIL MOHAMED CHEKH OSMAN
B. Sc. MECHANICAL ENGINEERING (1988)
ALEPPO UNIVERSITY - SYRIA

Submitted for partial fulfillment of the requirements for the
Degree of master of science in mechanical engineering
(Production engineering)

Supervised By

Prof. Dr. Adel Mohamed Mahmoad Dr. Nasser El Deen Ali Korra

Design and production engineering department
Ain Shams University - Faculty of Engineering

CAIRO, EGYPT
1999

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

"هل يستوى الذين يعلمون والذين لا يعلمون"

"صدق الله العظيم"

**THESIS : DIAGNOSIS TECHNIQUES FOR QUALITY
IMPROVEMENT AND CONTROL**

BY : ENG. JAMEL MOHAMED CHEKH OSMAN

Examiners Committee

Name , Title & Affiliation

Signature

- Prof . Dr. Abd El Razik A. Abo Elnour
Faculty of Engineering
El Zagazig University
- Prof. Dr. Abd El Latif Mohamed Haridi
Faculty of Engineering
Ain Shams University
- Prof. Dr Adel Mohamed Mahmoad
Faculty of Engineering
Ain Shams University

Abdel Razek Abo El Nour

A. Haridi

Adel

STATEMENT

This dissertation is submitted to Ain Shams University - Faculty of Engineering, for the degree of Master of Science in Mechanical Engineering (Production Engineering).

The work included in this thesis was carried out by the author in the Department of Design and Production Engineering, Ain Shams Univeristy, from November, 1996 to January, 1999.

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

Date : 30 January, 1999

Signature :

Name : JAMIL MOHAMED CHEKH OSMAN

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