# DEDICATION

To My Mother :Lola Mahmmod Al Kamalee

My Father

#### **ACKNOWLEDGMENT**

I would like to express my profound thanks and sincere appreciation and gratitude to Dr Samya bd Al Monem who allocated as main supervisor, support, assistance and guidance throughout the research period

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# **ABBREVIATIONS**

TQM total quality management

ZD Zero defects

QMS Quality management system

QM Quality management

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### **ABSTRACT**

Training is consider as a one of teaching and learning activities which carried for purpose of helping members of an organization to acquire and also to apply the required knowledge, skill and attitudes to perform their jobs effectively. The main objective of this study is to assess the Impact of Training of Quality Control employee in Achieving the Goals of Institute, the case study was applied in Ministry of Petroleum, Sudan and it was a descriptive cross section facility base study was conducted in ministry of Petroleum. Sample size was total coverage of employee, they was 14. Data collected using a pre-prepared and tested questionnaire. With response rate 100%. The result revealed that (50%) of the employees was in age group between 31 -40 years.(71.4%) of the employees was female, (50%) of the employees was bachelor holder and no one was PhD holder, (35.7%) of the employees had courses on quality control, (35.7%) of the employees had experience of 3 years on quality department. (85.4%) of the employees consider education and experiences are important to work in quality department. (85.7%) of the employees requested for training programs in quality department. This study gives more attention to employee requests. And insist on encourage more postgraduate quality control certificate holders to join the ministry and increase number of training programs for employee with setting clear goals and strategies.

يعتبر التدريب واحد من نشاطات التعليم والتعلم التي تحمل بين طياتها مساعده افراد الموسسه علي اكتساب و من ثم تطبيق المعرفه والمهارات الازمه لسير العمل بفعاليه .ان الهدف الاساسي لهذه الدراسه هو دراسه تقييم تاثر التدريب علي موظفي قسم الجوده الشامله بوزاره البترول من اجل تحقيق اهداف الموسسه .وقد تمت دراسه هذه الحاله من خلال دراسة ميدانية مقطعية علي العاملين في قسم الجوده بوزاره البترول بجمهوريه السودان ولقد تم تطبيق هذه الدراسه علي الموظفين الذين يبلغ عددهم اربعه عشر موظف بمختلف الدرجات الوظيفيه. ولقد جمعت المعلومات عن طريق توزيع استبيانات علي الموظفين ولقد كانت الاستجابة بنسبة 100%. ولقد اظهرت التائج ان من الموظفين كانو بين الفئه العمريه 13-40 سنه, (71.4%) من الموظفين اناث ,(50%) من الموظفين من حمله البكلاريوس من عدم وجود من يحمل شهاده الدكتوراه (35.7%) من الموظفين يعتقدون بان الموظفين لديهم خبره تقدر بثلاثه سنوات في قسم الجوده و (85.4%) من الموظفين يعتقدون بان التدريب والخبره من اهم متطلبات العمل في قسم الجوده و (85.5%) منهم يطالبون بالتدريب التعليا للانضمان لقسم الجوده الشامله بالوزاره , وعززت اهميه زياده البرامج التدريبيه للموظفين مع وضع اهداف واستر اتيجيات واضحه.