|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| University of Baghdad | | | | |
| **Administration and Economics** | | | | College Name |
| **Industrial Administration** | | | | Department |
| **Atheer Abdullah Mohammed** | | | | Full Name as written in Passport |
| **Atheerabdullah44@yahoo.com** | | | | e-mail |
| **Professor** | **Assistant Professor** | **Lecturer** | **Assistant Lecturer** | Career |
| PhD | | Master | |  |
| **The Effect of Job Design In An Improvement of Product Quality** | | | | Thesis Title |
| **2007** | | | | Year |
| **Abstract**  The organizations are living in hard circumstances especially manufacturing organizations. These organizations faced different challenges through the world markets and serious international competition, these lead to increasing units product focusing on size economics and customer needs, low price of which need design or redesign for the method of performance of job.  The problem of the frame study can be determine by the job design in improvement of product quality. The connection between the job design (independent variable) and there variables(**Autonomy, Task Variety, task Significance, Feed Back From job ,complexity of work, processing of data, solution of problems, Skill Variety, Interdependence, Social Support,Ergonomic,Work Condition, Equipment Use**) and between an Improvement of product quality (the followed variable) and its variables (**product doing, effectiveness, compatible outside appearance, strength, serving capability, quality**). These comparisons came from two basic base theories, the first connected with the relation of connection, and the second connected with the job design in an improvement of product quality.  The general company of electrical industries was choose as a location for the research. The research represents the main departments managers in the assistance of managers for these firms, the officers of production lines . A sample was choose for completing practical side and the poll was as a main tool with depending on some scales and develop it by a group of professional staff in this field in order to reach the required data in addition to personal meeting aiming to get exact poll and results analysis. A group of statistics manners were used to analyze data, the results were determined by using computer program (SPSS).  The study has reached to a group of conclusions, and the importance one, existence of relations of connection between job design and its variables **(Task Variety, task Significance, Feed Back From job, processing of data, solution of problems, Skill Variety, Social Support, Equipment Use**) and generally an improvement of product quality. The effectiveness has moral sense (for the job design and its variables) (**processing of data, solution of problems, Skill Varity**) in an improvement of product quality.  The recommendations focused that the company must improve other job design properties such as (**Autonomy, Task Variety, task Significance, Feed Back From job ,complexity of work, ,Interdependence, Social Support,Ergonomic,Work Condition, Equipment Use**) in order to reach the necessary processing for an improve of the job which leads to an improve the product quality | | | | Abstract |