ABSTRACT

Keywords: Just-In-Time (JIT), TQM, ISO, Kanban, Kaizen, Jidoka, JIT Inventory, JIT Manufacturing, JIT Purchasing, Costing Methods, Employees Attitude and Palestinian Organizations.

The domestic bad political situation which every one of the Palestinian people encountered and is aware of, in addition to the crucial and deteriorate economical situation in the West Bank, Gaza and even in Jerusalem, which has a major influence on the productivity of the Palestinian Organizations, where I presume that the Just – In – Time (JIT) Systems in Manufacturing, Procurement and Inventory will provide for the Palestinian companies and organizations a tool in which they can survive in such situation, or we can say to launch again!

JIT is defined as a philosophy of supplying a product that is needed, when it is needed, and in the quantity that is needed **(DeLuzio, *2000)*. Moreover other describes it as adopting a JIT system is also sometimes referred to as adopting a **lean production system**.

JIT System is a vital element in this process of developing and improving the economical environment in the Palestinian Organizations, as well as in obtaining a real e-business environment in Palestine.

The purpose of this thesis is to explore and measure the awareness and knowledge of JIT including its elements, features and benefits within the Palestinian Organizations, examine and investigate who implement JIT if there is any, in addition to perceive and observe the influence that the Palestinian Organizations may gain from implementing

JIT either internally or externally, as well as comparing this technique with other available tools.

The study used various methods to collect the data, such as the review the available and published references literature in this area, which may cover JIT history, and origins, elements, features and benefits as well, the questionnaire itself, interviews and discussion with selected organizations. The results proved that none of the Palestinian Organizations covered within the population implement JIT, where almost very few of them know and are aware of some JIT elements and benefits. Nevertheless, some of the Palestinian Organizations are implementing some elements of JIT informally.

The study also illustrated the fact that most of the Palestinian Organizations are willing to invest in any new technique in the time being due to the political situation, which none one of them may guess what will happen in the very near future. Thus I believe that this study will provide the launching track or tool to seek a real implementation in these organizations, which will reimbursement the Palestinian economical environment.