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ABSTRACT :

Quality improvement and costs control are animated to organizations for work performance improvement and fulfilling customers' necessities. Inventories that are warehoused in large amount of quantities will result in waste and space usage. One effective solution is using Just in Time (JIT) conception as a technique to reduce costs, improve quality and meet the ever-changing customer needs. The adoption of Just in Time (JIT) concepts seems to be the most effective way to overcome these circumstances. JIT is management philosophy that give emphasis to eliminating waste and increase productivity.

Just-In-Time (JIT) has been a very popular operations strategy partly, because of its success in the Japanese industry. Different advantages, for instance, stock lessening, enhanced in operations proficiency, and quicker reaction, have been concentrated broadly in past exploration. Along these lines, successful execution of JIT is beneficial for some organizations. The primary target of this exploration is to make utilization of case studies, articles, journals and websites to show different issues with respect to the usage of JIT for an assembling area. Semi organized meetings will be sorted out to gather applicable information for this study. The rational of this study is that JIT system is successful, and operating JIT system, which can lead to many advantages to the manufacturing industries. In addition, some future research directions on JIT concept are indicated.

Key Words: Quality improvement, wastes, JIT, Cost Control

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