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Lean Manufacturing Competitiveness Programme (LMP) for MSMEs

The Programme

Under the Scheme, MSMEs will be assisted in reducing their manufacturing costs, through proper personnel management, better space utilization, scientific inventory management, improved processed flows, reduced engineering time and so on. LMP also brings improvement in the quality of products and lowers costs, which are essential for competing in national and international markets. The larger enterprises in India have been adopting LMP to remain competitive, but MSMEs have generally stayed away from such Programmes, as they are not fully aware of the benefits. Besides, experienced and effective Lean Manufacturing Counsellors or Consultants are not easily available and are expensive to engage and hence most MSMEs are unable to afford LMP.

Objectives:-

The main objective of the Lean Manufacturing Programme (LMP) is to bring the manufacturing competitiveness in the MSME Sector. Lean Manufacturing involves applying Lean Techniques to identify and eliminate waste and streamline a system. The focus is on making the entire process flow, not improving only a few operations. Worker empowerment is also emphasized throughout the effort.

Activities:-

The broad activities planned under the scheme include Total Productive Maintenance (TPM), 5S, Visual control, Standard Operation Procedures, Just in Time, Kanban System, Cellular Layout, Poka Yoke, TPM, etc.

Present Status:-

Scheme has been approved as a pilot project in 100 Mini Clusters for implementations of Lean Techniques. Guidelines of the scheme have also been approved and it is expected that the scheme will be started shortly.
