

## Urs Productively – Implementation of Lean In Chennai Leather Cluster - Stage II Summary Report - DEC 2010 Page 1 of 1

The Chennai Leather cluster approved by MSME for LMC has 11 companies in the mini cluster. URs Productively – Chennai (URS) has been providing the Lean Consulting services for this cluster under LMC scheme of MSME.

What the industry needed: Since the industry is faced with acute labor shortage, the critical success factors expected from the industry was to optimize manpower by increasing the labor productivity.

What was achieved by Lean Implementation: URS focused on the lean tool namely cell manufacturing to achieve this. The production conveyors were re designed to optimize the work flow, and hand holding support was given to set up and run pilot conveyors. The underlying principle was – Work should not move to People - People should move to work.

**The Impact:** Productivity Improvement of 15-25% over all was achieved. Reduction in set up time by 50% was also achieved.

The study results have also been received as a invited presentation in international footwear conference organized by CIATEC Mexico, and UITIC.

Layout – Before



Layout - After



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