

Abstract Details

Title: Lean Manufacturing Implementation The Main Challenges And Barriers

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Abstract: Today In This Era Every Organization Wants To Sustain In Their Working Field For Longer Duration. But In Order To Sustain In This Volatile Economy Organizations Are Trying To Utilized The Trending Tools And Techniques. Lean Manufacturing Tools And Techniques Plays Crucial Role In This Context. The Demand Of Lean Manufacturing Concept Has Been Increasing Day By Day Among The Industries, Especially In The Manufacturing Sector. A Lot Of Companies Across The World Have Implemented Lean Concept And Achieved Great Improvements In Their Production System. Lean Manufacturing Focus On Reduction Of All Types Of Waste In Order To Improve The Productivity And Overall Customer Value Toward The Product. But Still In Most Of Indian Industries It Is Currently Used As Improvement Tool Instead Of Taking This Concept As A Work Culture. Though If Complete Adoption Of This Concept Takes Place As Organizational Culture Than It Can Produce Significant Improvement In Organizational Performance. But Full-Scale Implementation Of Lean Manufacturing Concept Is Not An Easy Task Within An Organization Because Ofthe Barriers And Challenges During Its Implementation Path. So, This Paper Has An Attempt To Explore The Main Barriers And Challenges Faced During The Implementation Of Lean Manufacturing. The Main Challenges And Barriers Are Identified After The Survey Held In Indian Smes. This Paper Also Provides The Rating Of Challenges And Barriers Faced By Smes With The Help Of Chart.

Keywords: Volatile, Lean,Philosophy,Implementation,Tps,Waste.