

REVIEW ON SIX SIGMA IMPLEMENTATION IN SMALL AND MEDIUM SCALE AUTOMOTIVE ENTERPRISES IN INDIAN CONTEXT

RAJESHKUMAR U. SAMBHE AND RAJENDRA S. DALU

Abstract

The Indian large automotive manufacturers are expecting products of world class quality from their suppliers, with lower cost and are mandating Six Sigma implementation from their supplier to achieve heavy business gains from International market. Maximum of companies in the auto component being classified as either small or medium scale enterprises. Based on the literature review, paper brings into focus on status of various quality issues in as well benefits of Six Sigma initiation in small and medium scale automotive enterprises in Indian scenario. This review will provide impetus on the feasibility and challenges in Six Sigma implementation as well further research aimed at gaining a more comprehensive understanding and implementation of Six Sigma in Indian SMEs.

Keywords: Indian Automotive SMEs, Quality Initiatives, Six Sigma, Challenges and benefits