CHAPTER 12.0

SCOPE FOR FURTHER STUDY

This thesis is focussed on the rigorousness of implementation of Business Process Re-engineering (BPR) methodology on various manufacturing systems. Since the Information technology (IT) and computer simulations in a heuristic way are dominating the regular functions of industries, a new approach of Manufacturing Decision Support System Development approach finds a new way.

Including problems in all areas related to the manufacturing system would increase the problem size. Solving them in totality would in turn increase the performance of small and medium enterprises.

Small and medium enterprises should increase the resource allocation to solve problems like bottleneck. Newer manufacturing methodologies like Agile and Lean Manufacturing, Just in Time approach, Shop Floor Scheduling, Enterprise Resource Planning, Supply Chain Management etc can be thought of and tried for better performance.

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