

Editorial

Welcome to the fifth issue of *Amity Journal of Operations Management*; it encourages research work with a vision to bridge the gap between operations management theories and practice by bringing academicians and industry practitioners on a same platform. Its main mission is to generate new ideas and viewpoints to enrich existing research and enhance the operations management concepts. *Amity Journal of Operations Management* is UGC approved and is indexed and abstracted in several good indices.

The first study examines whether any chaotic feature occurred in the Indian stock market over the last four years that witnessed a few unprecedented big economic events in the history of the country since its independence. It is observed that CNX Nifty index and share of Reliance Industries over the period April 2014 to March 2018 contain strange attractor. No significant immediate effect of the implementation of GST has been noticed in the movement of CNX Nifty. It is noticed that the share of Reliance Industries has been largely unaffected by demonetization, whereas stock seems to have reacted positively with the implementation of GST.

The second literature is on Six Sigma which is a set of management techniques intended to advance business practises by approaching zero defects in the system. It is a data driven approach and a methodology that drives towards eliminating errors. Six Sigma strategy is adopted by companies all over the world including India. The study is a small contribution towards identifying the barriers and the hurdles to the practise of Six Sigma by the manufacturing firms. This work can give an insight to the firms on the importance of Six Sigma. Prioritizing the barriers can help the firms to put in more efforts towards eliminating those barriers.

The next research attempted to empirically investigate the relationships among SCM practices, SCM related inhibitors and operational performance in Micro, Small and Medium Enterprises (MSMEs) in India. The study established that number of MSMEs have embraced supply Chain management practices to enhance operational performance by collaborating with suppliers, maintaining customer relationship, adopting efficient Information Technology system, outsourcing and logistics solutions. The results of the study signify that Supply Chain Management (SCM) practices have a positive and significant impact on the operational performance in Micro, Small and Medium Enterprises (MSMEs) in India.

The last paper examines the inventory management process. The significance of this research is based on the benefits that can be obtained by identifying the issues of inventory control. The Inventory management is significant for any manufacturing organization. It helps the organization in smooth running of its activities and in reducing the cost of managing the inventory. The study concluded that Linamar India Private Limited is managing its inventory very efficiently. The techniques undertaken by the organization are helping it in continuous flow of its production activities. EOQ, safety stock analysis, ABC analysis are being undertaken efficiently and effectively. Inventory turnover ratio is also showing an increasing trend which indicates that sales of the organization are increasing every year.

Last but not the least, we thank authors who have shown immense faith in us and contributed their research papers to *Amity Journal of Operations Management*. We sincerely thank our esteemed Editorial Advisory Board, Editorial Board and Editorial Review Board members for their sustained encouragement and motivation and guidance through the entire review process.

We believe feedbacks and suggestions help us improve the quality of the journal; we encourage readers to continue with it.

We hope that you would appreciate and enjoy the journal.

Prof. (Dr.) Ramanjeet Singh
Editor-in-Chief