

Competing through Operations Excellence

Agility, Adaptability & Analytics

The role of operations managers is highly significant to any large business organization where monitoring and analyzing the current system of production is a primary task. The core responsibilities of operations managers such as policy formulation, planning, controlling resources and communication are similar across many industries.

Operations research is concerned with scientific methods and uses mathematical models for analyzing business problems. It helps to coordinate all the decisions of the organization which exist at different levels of management and at the various departments. It also helps to improve the productivity of the organization and plays a significant role in production planning and control.

The creation and dissemination of new knowledge through research papers in the area of operations management, operations research and its associated areas was contributed in FORE International Operations Conference (FIOC) 2015 which was organized by FORE School of Management during November 26-27, 2015 at its campus in New Delhi. In the august gathering of the conference several academicians and researchers presented the research papers in the area of operations management, operations research and its applications in other areas.

The blind peer review process was followed for the research papers presented at the conference and few papers were selected for inclusion in the book titled 'Competing through Operations Excellence'. The book is compendium of research papers and has been organized into four broad areas of operations. The book attempt for facilitating effective and quicker suggestions for an array of business and organizational problems and directions for future.



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