KEYNOTE SPEAKER

Operations Management, Quality Management and Supply Chain Management: An Integrated Approach

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Keynote Abstract

Operations management focuses on carefully managing the whole process to produce products or services economically. It utilizes the system view that underlies modern quality management thinking. Another important business philosophy is supply chain management involving efficient movement of materials, money and information. Operations management, quality management, and supply chain management have been proposed as means of improving quality, while simultaneously reducing cost, eliminating waste and improving efficiency. They can be used as complementary elements of an integrated strategy aimed at improving competitiveness. This talk will provide an overview of recent work on the integration of these three management systems.

Bio:

Dr. Abdur Rahim is a Professor at the Faculty of Business Administration, University of New Brunswick (UNB) at Fredericton, Canada. He joined UNB in 1983 and is a member of the Quantitative Methods area. He received his B.Sc. (Hons.), M. Sc. in Statistics from the University of Dhaka, D.S. in Operations Research from the University of Rome, M.Sc. in Systems Theory from the University of Ottawa, and Ph.D. in Industrial Engineering from the University of Windsor. He teaches Management Science, Operations Management and TQM in the BBA and MBA programs. Dr. Rahim is a recognized world expert in Quality Control and Quality Management. He has taught a wide range of courses in Universities in Canada, Bangladesh, Malaysia, and Saudi Arabia. He has served as an Associate Editor of the International Journal of Systems Science, Quality Engineering, and Engineering Optimization. He is a member of the Advisory or Editorial boards for Economic Quality Control, the Journal of Quality in Maintenance Engineering, the Journal of Quality Engineering and Technology, and the International Journal of Production Research. Dr. Rahim received the UNB Merit Award in 1992, 1999, 2000, and 2009 for his excellence performance in research, service, and teaching.