



MANA 171, Manufacturing Mgmt, Undergraduate.  
MANA 195, Independent Study:, Undergraduate.  
OSCM 4010, Manufacturing Management, Undergraduate.  
OSCM 4995, Ind Std in Oper Sply Chn Mgmt, Undergraduate.  
OSCM 6110, Manufacturing Mgmt, Graduate.  
OSCM 6160, Quant Decision Analy, Graduate.

## SCHOLARLY ACTIVITY

### Publications and Other Intellectual Contributions

#### Journal Article, Academic Journal, Refereed

Srivastava, B. (2010). Critical Management Issues for Implementing RFID in Supply Chain Management. *International Journal of Manufacturing Technology and Management*, 21 (3-4), 289-307.

Srivastava, B. (1998). An Effective Heuristic for Minimizing Makespan on Unrelated Parallel Machines. *Journal of the Operational Research Society*, 49, 886-894.

Chen, B., Srivastava, B. (1996). An Improved Lower Bound for the Bin Packing Problem. *Discrete Applied Mathematics*, 66, 81-94.

Srivastava, B. (1996). Batching in Production Planning for Flexible Manufacturing Systems. *International Journal of Production Economics*, 43, 127-137.

Chen, W. H., Srivastava, B. (1994). Simulated Annealing Procedures for Forming Machine Cells in Group Technology. *European Journal of Operational Research*, 75, 100-111.

Srivastava, B., Chen, W. H. (1993). Part Type Selection in Flexible Manufacturing Systems: Tabu Search Algorithms. *Annals of Operations Research*, 41, 279-297.

#### Journal Article, Academic Journal

Srivastava, B. (2004). Radio Frequency ID Technology: The Next Revolution in Supply Chain Management. *Business Horizons*, 47 (6), 60-68.

Srivastava, B. (1995). *An Algorithm for Machine Loading in FMS*: Proceedings of the 3rd International Decision Science Institute Meeting, Puebla, Mexico.

Srivastava, B., Chen, W. H. (1994). *An Annealing Method for Production Planning in Flexible Manufacturing Systems*: Proceedings of the 25th Annual Decision Science Institute Meeting, Hawaii.

## **Presentations**

### **National/International Academic**

Srivastava, B. (Author Only), POMS, "Managing Multiplant Production in an Uncertain Environment," Chicago, IL. (April 21, 2012).

Srivastava, B., POMS, "Multiplant Production Planning," Orlando, FL. (May 2009).



MU-CAPI. (August 2009 - May 2010).  
Faculty Advisor, OSCM Club. (2008).  
Chairperson, Graduate Committee. (2002 - 2003).  
Graduate/MBA Committee. (1997 - 2003).  
Research Support Committee. (1999 - 2002).  
Coordinator for Quality and Performance Management Major. (1997 - 1999).  
Faculty Advisor, Student Section of ASQ. (1997 - 1999).  
Undergraduate Committee. (1996 - 1997).  
Ad-Hoc Computer Literacy Committee. (1996).  
MS Program in Engineering Management. (1992 - 1995).

## **AWARDS AND HONORS**