

Dr. Bharat Srivastava

Marquette University
Curriculum Vitae

OFFICE ADDRESS:

Department of Management
Marquette University
606 N. 13th Street
Milwaukee, WI 53233
(414) 288-3408
bharat.srivastava@marquette.edu

Education

Ph D, Washington State University, 1992.
Major: Decision Sciences

MBA, Washington State University, 1985.

MS, Washington State University, 1983.
Major: Chemical Engineering

BS, Indian Institute of Technology, 1979.
Major: Chemical Engineering

Professional Experience

Academic - Post-Secondary

Associate Professor, Marquette University. (1999 - Present).
Co-Director, MS in Engineering Management, Marquette University. (1999 - Present).
Co- Founder and Co-Director, Center for Supply Chain Management, Marquette University. (1999 - 2005).
Assistant Professor, Marquette University. (August 1992 - July 1999).

TEACHING

Courses Taught

Marquette University

BUAD 6160, Business Analytics, Graduate.
EXBU 6560, Quant Decision Making, Graduate.
OSCM 4010, Manufacturing Planning & Control, Undergraduate.
OSCM 6100, Oper/Suppl Chain Mgt, Graduate.
OSCM 6110, Manufacturing Mgmt, Graduate.
OSCM 6160, Quant Decision Analy, Graduate.

Other

BUAD 220, Operations Management, Graduate.
BUAD 221, Manufacturing Mgmt, Graduate.
BUAD 224, Quant Decision Analy, Graduate.
BUAD 295, Independent Study:, Graduate.
EXBU 224, Quant Decision Making, Graduate.
EXBU 6560, Quant Decision Making, Graduate.
MANA 170, Undergraduate.

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., Chen, W. H. (1996). Heuristic Solutions for Loading in Flexible Manufacturing Systems. *IEEE Transactions on Robotics and Automation*, 858-868.

Srivastava, B., Chen, W. H. (1995). Efficient Solution for Machine Cell Formation in Group Technology. *International Journal of Computer Integrated Manufacturing*, 255-264.

Conference Proceeding, Refereed

Srivastava, B. (2010). *Production Planning in Flexible Multiplant Manufacturing*. Mumbai, INDIA: XIV Annual Conference of the Society of Operations Management.

Srivastava, B., Lysonski, S., Durvasula, S. (2007). *C-TPAT Implications for Securing Global Supply Chains*: Proceedings of IDEA Conference.

Conference Proceeding

Srivastava, B. (1995). *A Lagrangian Heuristic for Loading in FMS*: Proceedings of the 26th Annual Decision Science Institute Meeting.

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).

Regional and Other Academic

Srivastava, B. (Presenter & Author), XIV Annual Conference of the Society of Operations Management, "Production Planning in Flexible Multiplant Manufacturing," SOM, Mumbai, INDIA. (December 2010).

Professional Affiliations and Editorial Board Service

Beta Gamma Sigma.

INFORMS.

Production and Operations Management Society.

Tau Beta Pi.

Editorial Review Board, International Journal of Operations and Quantitative Management. (1996 - Present).

Director, American Production and Inventory Control Society. (1999 - 2005).

Local Arrangements Coordinator Midwest DSI. (2002).

Director, American Society for Quality. (1997 - 2002).

Track Chair Midwest DSI. (2001).

Professional Service

Judge (Interactive Session), INFORMS. (October 2013).

ACADEMIC AND UNIVERSITY SERVICE

Department Service

OSCM Assessment. (January 2009 - Present).

Attendee, Business Leader's Forum. (October 2015).

Attendee, Graduation. (May 2015).

Attendee Honors Convocation. (April 2015).

Attendee, Alumni Event. (April 2015).

Peer Review of Teaching. (April 2015).

OSCM Presentation Open House. (February 2015).

Proctoring Exam, Open House. (February 2015).

OSCM Curriculum. (January 2014 - December 2014).

Co-Director, MSEM Program. (August 1999 - December 2014).

Attendee, Business Leader's Forum. (October 2014).

Attendee, Graduation. (May 2014).

Attendee Honors Convocation. (April 2014).

Attendee, Alumni Event. (April 2014).
OSCM Presentation Open House. (February 2014).
Proctoring Exam, Open House. (February 2014).
Committee Member, IT Recruitment Committee. (August 2013 - December 2013).
Attendee, Business Leader's Forum. (October 2013).
Attendee, Summer Preview. (June 2013).
Attendee, Graduation. (May 2013).
Attendee Honors Convocation. (April 2013).
Attendee, Alumni Event. (April 2013).
OSCM Presentation Open House. (February 2013).
Proctoring Exam, Open House. (February 2013).
Committee Member, IT Recruitment Committee. (August 2012 - December 2012).
OSCM Recruitment Committee Co-Chair. (August 2012 - December 2012).
Coordinated OSCM 3001. (July 2012 - December 2012).
Attendee, Business Leader's Forum. (October 2012).
Attendee, Summer Preview. (June 2012).
Attendee, Graduation. (May 2012).
Attendee Honors Convocation. (April 2012).
Attendee, Alumni Event. (April 2012).
OSCM Presentation Open House. (February 2012).
Proctoring Exam, Open House. (February 2012).
GSM, MBA, EMBA, MSEM Open House in MU and Chicago, GSM, MBA, EMBA. (January 2010 - December 2011).
(April 2011 - August 2011).
Attendee, Summer Preview. (June 2011).
Attendee Graduation. (May 2011).
Attendee Honors Convocation. (April 2011).
Attendee, Alumni Event. (April 2011).
Peer Review of Teaching. (March 2011).
Committee Member, OSCM Recruitment Committee. (September 2010 - March 2011).
OSCM Presentation Open House. (February 2011).
Proctoring Open House. (February 2011).
Attended Business Leader's Forum, Honors Dinner, and Alumni Luncheon. Attended Business Leaders Forum, Attended Business Leader's Forum, Honors Dinner, and Alumni Luncheon. Attended Business Leaders Forum. (January 2010 - December 2010).
Attendee, Student Organization Event. (January 2010 - December 2010).
Faculty Advisor, OSCM Club. (January 2009 - December 2010).
Attendee, Summer Preview. (June 2010).

College Service

Committee Member, Executive Council. (January 2009 - Present).
Member, Academic Integrity. (April 2015).
Co-Director MSEM Program. (August 2009 - December 2014).
Committee Member, Research Committee. (August 2011 - June 2012).
Committee Member, Graduate Directors. (August 2003 - August 2011).

University Service

COBA Executive Council. (2008 - Present).
Committee Member, Graduate Dean Search Committee. (March 2015 - August 2015).
Committee Member, Faculty Council. (August 2012 - May 2015).
Committee Member, Student Affairs Appeal. (August 2012 - 2012).
Committee Member, Student Affairs Appeal. (August 2012 - 2012).
Graduate Directors Committee. (2003 - 2010).

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

Excellence in Executive Education Award. (2005).
Small Grants Competition, Marquette University. (1994).