# Santosh Kumar Mahapatra

311 Bertrand H. Snell Hall, School of Business, Clarkson University, NY 13699 Email: <u>smahapat@clarkson.edu; santosh\_mahapatra@yahoo.com</u>

#### ACADEMIC SERVICE

Professor of Operations Management and Information Systems with tenure School of Business, Clarkson University, Potsdam, NY, USA (July 2021-present)

Associate Professor of Operations Management and Information Systems with tenure School of Business, Clarkson University, Potsdam, NY, USA (2012-June 2021)

Assistant Professor of Operations Management and Information Systems School of Business, Clarkson University, Potsdam, NY, USA (2006-2012)

Honorary Director at the Amrita Center of Humanitarian Operations Management, Amrita University, Kollam, India (2014 – present)

Visiting Associate Professor at Department of Management, University of Bologna, Italy (July 2013 – September 2013)

Visiting Associate Professor at Department of Management, Xavier University, Bhubaneswar, India (September 2013-December 2013)

Assistant Professor of Operations Management and Information Systems S. P. Jain Institute of Management and Research, Mumbai, India (July 1999- July 2001)

#### **EDUCATION**

#### **PhD in Business Administration**

Michigan State University, USA Major: Operations and Sourcing Management Minor: Logistics Dissertation Title: Sourcing Strategy under Price Uncertainty

#### Post Graduate Diploma in Management (MBA)

Xavier Institute of Management, India Specialization: Finance

# Master of Technology

Indian Institute of Technology, Mumbai, India Specialization: Energy Systems Engineering

#### **Bachelor of Science (Engineering)**

UCE Burla, Sambalpur University, India Specialization: Civil Engineering

### **RESEARCH INTERESTS** (Not Limited to)

Strategic Sourcing; Environmentally Responsible Operations and Supply Chains; Socially Responsible and Humanitarian Supply Chains

### TEACHING INTERESTS (Not Limited to)

Operations and Supply Chain Management, Quality Management and Lean Manufacturing, Environmental Supply Chain Management, Logistics Management, Strategic Sourcing, Empirical Research Methods

### PUBLICATIONS

### **Refereed Journals**

- Mahapatra, S., T. Schoenherr, T., and Jayaram, J. (2021). "An Assessment of Factors Contributing to Firm's Carbon Footprint Reduction Efforts." *International Journal of Production Economics* 235: 1-11. <u>https://doi.org/10.1016/j.ijpe.2021.108073</u> (Method: Secondary data analysis)
- Mahapatra, S., Barbieri, P., and **Rahimian**<sup>\*</sup>, **S**. (2020). "A Content-analytic Understanding of Factors Contributing to the Success of Proactive Environmental Strategy." *The International Journal of Environmental Sustainability* 16 (1): 1-28. DOI:10.18848/2325-1077/CGP/v16i01/1-28. (Method: Content analysis)
- Mahapatra, S., Narasimhan, R., and Hult, G. T. M. (2020). "Strategic Sourcing Across Product Life Cycle Stages: Relevance of Multiple-Mode Governance". *International Journal of Integrated Supply Management* 13(1):1-27. DOI: 10.1504/IJISM.2020.10026099. (Method: Conceptual theorization)
- Mahapatra, S., Narasimhan, R., and Barbieri, P. (2019). "A Contingent Assessment of Structural and Governance Characteristics in Multi-tier Supply Chains: Insights from Interconnected Dyads." *International Journal of Operations and Production Management*, 39 (5), pp. 714-738. (Method: Case study)
- Mahapatra, S., William, W. S., Padhy, R. K. (2019). "Alignment in the Base of the Pyramid (BoP) Producer Supply Chains: The Case of the Handloom Sector in Odisha, India." *Journal of Business Logistics*, 40(2), 126-144. (Method: Case study)
- Pant, S. and Mahapatra, S. (2018). "Bank Mediated Financial Supply Chains: Implications for Supply Chain Strategy and Operations." *International Journal of Supply and Operations Management*, 5(4), pp 298-318. (Method: Case study)
- Cole, D., Mahapatra, S. and Webster, S. (2017). "A Comparison of Buyback and Trade-In Policies to Acquire Used Products for Remanufacturing." *Journal of Business Logistics*, 38(3), pp 217-232. (Method: Analytical modeling)
- Mahapatra, S., Levental, S., and Narasimhan, R. (2017). "Market Price Uncertainty, Risk Aversion and Procurement: Combining Contracts and Open Market Sourcing Alternatives." *International Journal of Production Economics*, 185(3), pp 34-51. (Method: Analytical modeling)

<sup>\*</sup> Contributed while studying in the MBA program at Clarkson University.

- Mahapatra, S., Bisi, A., Narasimhan, R., and Levental, S. (2016) "Integrated Contract and Market Procurement By A Risk Averse Buying Firm." *IEEE Transactions in Engineering Management*, 63(2), pp 151-164. (Method: Modeling)
- Milne, R. J., Mahapatra, S. and Wang, C. (2015). "Optimizing Planned Lead Times for Enhancing Performance of MRP systems." *International Journal of Production Economics*, 167, pp 120-131. (Method: Mathematical programming)
- Mahapatra, S., Pal, R., Hult, G. T. M., and Talluri, S. (2015). "Assessment of Proactive Environmental Initiatives: Evaluation of Efficiency Based on Interval Scale Data." *IEEE Transactions in Engg. Management*, 62(2), pp 280-293. (Method: Secondary data analysis and DEA )
- Mahapatra, S., Das, A., Narasimhan, R. (2012). A Contingent Theory of Supplier Management Initiatives: Effects of Competitive Intensity and Product Life Cycle. *Journal of Operations Management*, 30(5), pp 406-422. (Method: Survey research)
- Mahapatra, S., Yu, D., Mahmoodi, F. (2012). Impact of the Pull and Push-Pull Policies on the Performance of a Multi-Stage Supply Chain. *International Journal of Production Research*, 50(16), pp 4699–4717. (Method: Simulation modeling)
- Mahapatra, S., Pal, R., Narasimhan, R. (2012). Hybrid (re)manufacturing: manufacturing and operational implications. *International Journal of Production Research* 50(14), pp 3786–3808. (Method: Mathematical programming)
- Mahapatra, S., Narasimhan, R., Barbieri, P. (2010) "Strategic Interdependence, Governance Effectiveness and Supplier Performance: A Case Study Investigation and Theory Development". *Journal of Operations Management*, 28(6), pp 537-552. (Method: Case study)
- Narasimhan, R., Talluri, S., Mahapatra, S. (2008) "Effective Response to RFQs and Supplier Development: A Supplier's Perspective." *International Journal of Production Economics*, 115(2), pp 461-470. (Method: Mathematical programming)
- Narasimhan, R., Mahapatra, S., Arlbjørn, J. S. (2008) "Impact of relational norms, supplier development and trust on supplier performance." *Operations Management Research*, 1(1), pp 24-30. (Method: Survey research)
- Mahapatra, S., Melnyk, S. A., & Calantone, R. J. (2007) "Understanding Environment Management Systems Performance: An Expanded Empirical Study." *International Journal of Productivity and Quality Management*, 2(2), pp 263-286. (Method: Survey research)
- Narasimhan, R., Talluri, S., Mahapatra, S. (2006) "Multi-Product, Multi-Criteria Model for Supplier Selection with Product Life Cycle Considerations." *Decision Sciences Journal*, 37(4), pp 577-603. (Method: Mathematical programming)
- Narasimhan, R., Mahapatra, S. (2004) "Decision Models in Supply Chain Management." *Industrial Marketing Management*, Special Issue on Global Supply Chain Management, 33(1), pp 21-27. (Method: Literature review)

# **Refereed Book Chapter**

• Mahapatra, S., Cole, D, Webster, S., and Pal, R. (2020). Towards a Unified Understanding and Management of Closed Loop Operations. *Pursuing* 

Sustainability: OR/MS Applications in Sustainable Design, Manufacturing, Logistics, and Resource Management. (C. Chen, Y. Chen & V. Jayaraman, Editors), Springer International Series in Operations Research and Management Science: ISBN-10 : 3030580229; ISBN-13 : 978-3030580223 (In Press)

### **Refereed Proceedings**

- Assessing the Motivations for a Public-Private Partnership for Ensuring Border/Supply Chain Security: The Case of C-TPAT. (with S. A. Melnyk and Augustine Lado). *DSI conference Proceedings*, Boston. November, 2011.
- Buyer-Supplier Relationship in the Supply Network: Implications of Tier-II Supplier Management Practices. (with P. Barbieri) *Proceedings: EUROMA conference*, University of Goteborg, Sweden, June 2009.
- Strategic Supplier Management: The Case of an Italian OEM. (with P. Barbieri and R. Narasimhan ) *Proceedings: EUROMA conference*, University of Groningen, Groningen, Netherlands, June 2008.
- Optimal Sourcing Under Price Uncertainty: A Risk Averse Buyer's Perspective. (with R. Narasimhan and S. Levental). *DSI conference Proceedings*, San Francisco. November, 2005.
- Optimal Sourcing Under Price Uncertainty Using Portfolio Optimization Approach (with R. Narasimhan). *DSI conference Proceedings*, Boston. November, 2004.
- Achieving Performance Success through Environmentally Responsible Manufacturing: An Expanded Empirical Factor Analysis (with S. A. Melnyk and R. J. Calantone). *DSI conference Proceedings*, Boston. November, 2004.
- Supply Chain Flexibility: Towards an Integrated Framework (with S. A. Melnyk). *DSI conference Proceedings*, Washington D.C. November, 2003.
- Evaluating Multi-Factor Bids For Agile Supply Base Configuration (with R. Narasimhan and S. Talluri). *DSI conference Proceedings*, Washington D.C. November, 2003.

### **Refereed Book Review**

• Mahapatra, S. (2003) "Modeling the Supply Chain by J. Shapiro: A Book Review". *Journal of Business Logistics*, 24 (1), pp 244-246.

### Manuscripts under Review in Refereed Journals

• Mahapatra, S., Kar, S., Levental, S. Combining Contracts and Open Market Sourcing Alternatives Under Market Price Uncertainty, Transaction Costs and Risk Aversion. (*Decision Sciences*) (Method: Analytical modeling)

### Manuscripts under Preparation for Submission in Refereed Journals

• Mahapatra, S., Lado, A., Melnyk, S.A. Antecedents and Outcomes of a Public-Private Partnership for Ensuring Border/Supply Chain Security: The Case of C-TPAT. (targeted to *International Journal of Operations and Production Management*) (Method: Survey research)

- Rao, B., Mahapatra, S., Sudheer, M., Sarala The AAA Humanitarian Operations: Learnings from MA Math's Experience. (targeted to *Journal of Operations Management*) (Method: Case study)
- Mahapatra, S., Blome, C., Narasimhan, R., Sethi, R. Overdependence, Interdependence and Governance Mechanism in Buyer Supplier Relationship: A Critical Evaluation of Resource Dependence Theory. (targeted to *Journal of Operations Management*) (Method: Survey research)
- Mahapatra, S., Mandal, S., and Das, A. Towards a deeper understanding of quality practices and performance dynamic (targeted to *Journal of Operations Management*) (Method: Survey research)

### **International Conference Presentations**

- Mahapatra, S, Schoenherr, T., Jayram, J. "An Empirical Understanding of Factors Influencing Carbon Footprint Reduction in Supply Chains." *POMS Annual Meeting* at Washington DC, TX (May 2019).
- Mahapatra, S., William, W. S., Padhy, R. K. "Challenges in BoP Supply Chain Research Insights from Handloom Supply Chains in India". Invited Presentation in the Humanitarian Operations Management Track at *POMS Annual Meeting* at Austin, TX (May 2018).
- Mahapatra, S., Barbieri, P. and Jacobs, M. "A Contingent Assessment of Capability Building in Manufacturing Firms". *Decision Sciences Institute Annual Meeting*, Washington DC. (November, 2017).
- Mahapatra, S., Bhavani, R. R., Sudheer, M., McLain, M. A Chaos Theoretic Understanding of Disaster Response: Learning From the Experience of a World Renowned International NGO. *Decision Sciences Institute Annual Meeting*, Austin, TX. (November, 2016).
- Mahapatra, S., Bhavani, R. R., Sudheer, M., McLain, M. An Organization Theoretic Understanding of Excellence in Humanitarian Operations. *Production and Operations Management Society Annual Meeting*, Orlando, FL. (May, 2016).
- Mahapatra, S., Rao, B., Sudheer, M. The AAA Humanitarian Operations: Learnings from MA Math's Experience. *Production and Operations Management Society Annual Meeting*, Washington D.C. (May, 2015).
- Mahapatra, S., William, W. S., Padhy, R. K. Alignment in Unorganized Supply Chain: Assessment of the Handloom Sector in India. *Production and Operations Management Society Annual Meeting*, Atlanta, GA, (May, 2014).
- Overdependence, Interdependence and Governance Mechanism in Buyer Supplier Relationship: A Critical Evaluation of Resource Dependence Theory. (with R. Sethi, R., C. Blome, and R. Narasimhan), *Production and Operations Management Society Annual Meeting*, Denver, CO, (May, 2013).
- Concurrent Dual Sourcing Procurement by a Risk Sensitive Firm. (with A. Bisi, R. Narasimhan and S. Levental), *Production and Operations Management Society Annual Meeting*, Denver, CO, (May, 2013).
- Effects of product modularity and manufacturing complexity on buyer-supplier relationship. (with P. Barbieri), *Decision Sciences Institute Annual Meeting, San Francisco.* (November 2012).

- Price Uncertainty and Risk-Averse Procurement: Integrating Contracts and Open Market Alternatives. (with Arnab Bisi, S. Levental, and R. Narasimhan), *Production and Operations Management Society Annual Meeting, Chicago.* (April 20, 2012).
- Integrated Optimal Procurement and Production in a Close-Loop Supply Chain. (with R. Pal), *Decision Sciences Institute Annual Meeting*, San Diego, CA. (November, 2010).
- Effects of Product Complexity, Modularity and Life Cycle Duration on Supplier Governance. (with P. Barbieri) *Decision Sciences Institute Annual Meeting*, San Diego, CA. (November, 2010)
- Performance Impact of Push, Pull, and Push-Pull Operations Policy Under Demand and Lead time Uncertainty in a Multi-Stage Supply Chain. (with D. Yu, and F. Mahmoodi), *Production and Operations Management Society Annual Meeting*, Vancouver, CA, (May, 2010).
- Strategic Interdependence, Governance Effectiveness, and Supplier Performance: A Case Study Investigation and Theory Development. (with R. Narasimhan and P. Barbieri), *Decision Sciences Institute Annual Meeting*, New Orleans, (November, 2009).
- Impact of Different Operational Strategies on the Performance of a Multi-Stage Supply Chain. (with D. Yu, and F. Mahmoodi), *Decision Sciences Institute Annual Meeting*, New Orleans, LA, (November, 2009).
- Buyer-Supplier Relationship in the Supply Network: Implications of Tier-II Supplier Management Practices. (with P. Barbieri), *EUROMA Conference, European Operations Management Association*, Goteborg, (June, 2009).
- What Does it Mean to be Green? Sustainability as the New Driver of the Supply Chain. (with C. Read), *Global Supply Chain Management Conference*, SUNY at Plattsburgh, (May, 2009).
- Impact of Push, Pull, and Push-Pull Operations Strategy on the Performance of a Multi-Stage Supply Chain. (with D. Yu, and F. Mahmoodi) *Decision Sciences Institute Annual Meeting*, Baltimore, MD, (November, 2008).
- Impact of Uncertain Supply and Quality of Returns in Hybrid Remanufacturing. (with R. Pal and R. Narasimhan), *Decision Sciences Institute Annual Meeting*, Baltimore, MD, (November, 2008).
- Optimal Production Planning in a Hybrid (Re)Manufacturing System under Varied Quality and Cost Structures. (with R. Pal and R. Narasimhan) 19<sup>th</sup> Annual POMS Conference, San Diego, CA, May 10, 2008.
- Factors Influencing C-TPAT Implementation. (with S. Melnyk) *Decision Sciences Institute Annual Meeting*, Phoenix, AZ, (November, 2007).
- Relational Norms, Supplier Development and Trust: Interrelationships and Impact on Performance. (with R. Narasimhan) *Decision Sciences Institute Annual Meeting*, Phoenix, AZ, (November, 2007).
- A Framework for Teaching Environmental Supply Chain Management. *POMS Conference*, Dallas, Texas. (May, 2007), (Invited Session)
- Risk aversion and Dynamic Integration of Long-term Contract and Spot Market Sourcing Arrangements. (with S. Talluri) *POMS Conference*, Dallas, Texas, (May, 2007).

- An Empirical Examination of the Fit between Sourcing Strategy and Business Context. (with R. Narasimhan and A. Das) *Decision Sciences Institute Annual Meeting*, San Antonio, Texas, (November, 2006).
- Optimal Sourcing Under Price Uncertainty: A Risk Averse Buyer's Perspective. (with S. Mahapatra and S. Levental) *11th IFPSM Summer School on Advanced Purchasing Research*, Salzburg, Austria, (July, 2005).
- Effective Response to RFQs: A Supplier's Perspective. (with R. Narasimhan and S. Talluri) *Pan-Pacific Conference XXI*, Anchorage, Alaska, (May, 2004).
- Effective Multi-Factor Bidding Strategies: A Seller's Perspective. (with R. Narasimhan and S. Talluri) *DSI conference*, Washington D.C. (November, 2003).
- Evaluating Multi-Factor Bids for Supply Chain Agility. (with R. Narasimhan and S. Talluri) 14<sup>th</sup> Annual Conference of Production and Operations Management, Savannah, Georgia, (April, 2003).
- Effective Multi-Factor Bidding Strategies in Electronic Markets: A Seller-Based Approach. (with R. Narasimhan and S. Talluri) *Institute for Operations Research and Management Sciences*, San Jose, California, (November, 2002).

### TEACHING

#### School of Business, Clarkson University, USA. Undergraduate:

Fall, 2006-2007, OM331: Operations and Production Management (4 classes) Spring, 2007-2018, OM471/SB361/EM 361: Supply Chain Environmental Management (15 classes)

Fall, 2009-2015, OM/EM-351: Quality Management and Lean Enterprise (11 classes) Fall, 2016-2019, OM331: Operations and Supply Chain Management (4 classes) Spring, 2019-2020. EM/SB 381: Logistics management (4 classes); SB 681: Logistics Strategy (2 class)

Fall, 2020, OM/EM371: Strategic Sourcing (2 classes)

# Graduate (MBA):

Spring, 2007-2018, OM671: Supply Chain Environmental Management (12 classes) Spring, 2019-2020, SB 681: Logistics Strategy (2 classes)

# **DOCTORAL DISSERTATION**

Doctoral Dissertation co-advisor of Bhavani R. Rao, Amrita University, India. (Spring 2015-August 2019)

Co-guide and member of Doctoral Dissertation Committee of Dwayne Cole, Whitman School of Business, Syracuse University. (Fall 2010-Summer 2011)

# DIRECTED STUDENT LEARNING

Undergraduate Honors Thesis, "Organizational Culture and Quality: The Need for Alignment" School of Business. (Spring, 2007), advised: Chaply, Tanya

Independent Study, OM 671, "Supply Chain Environmental Management" School of Business. (Spring, 2011), advised: Seif, Habib

Independent Study, OM 671, "Supply Chain Environmental Management" School of Business. (Spring, 2015), advised: Miller, Andrew

Independent Study, OM 671: "Supply Chain Environmental Management" School of Business. (Spring, 2017), advised: Sharrow, Rachel and Alberto, Tai A.

#### **NON-CREDIT INSTRUCTION**

Management/Executive Development, Hand Held Products, 25 participants (October 16, 2007 - October 19, 2007) Management/Executive Development, Global Supply Chain Management Seminar, Clarkson University, 34 participants (August 6, 2010) Management/Executive Development, Global Supply Chain Management Seminar, Clarkson University, 38 participants (August 5, 2011) Management/Executive Development, Global Supply Chain Management Seminar, Clarkson University, 40 participants (August 9, 2012) Management/Executive Development, Global Supply Chain Management Seminar,

Management/Executive Development, Global Supply Chain Management Seminar, Clarkson University, 36 participants (August 7, 2014)

#### AWARDS AND HONORS

- Professor of the Year-MBA Elective, MBA students Class of 2007
- National Merit Scholarship, Government of India 1981-1987

#### **EXTERNAL FUNDING**

- Backus, E., Bird. S., Mahapatra, S., Mosher, A., Powers, S., and Scufa, J. Using SHPS: Toward community engaged mobility, solutions in the New York Olympic Region, Sponsored by NSF, \$50,000 (Phase 1) (under review: applied on August 3<sup>rd</sup>, 2020).
- Mahapatra, S. "Understanding Success Factors in Small and Medium Enterprise (SME) Supply Chains and Supply Chain Management Education in India, U.S. Scholar Award by Fulbright Commission, USA. (under review: applied on September 15<sup>th</sup>, 2020)
- Mahapatra, S. "Assessment of the Environmental Impact of Packaging in Personal Care and Detergent Product Supply Chain", Sponsored by Proctor and Gamble Inc., Private, \$10000. (Fall 2007).
- Janaro, R., Mahapatra, S, and Mahmoodi, F. "Lean Supply Chain Simulation Workshop", Sponsored by WPI/NSF, \$10000. (Summer 2008).

### INTERNAL GRANTS AND SPONSORED RESEARCH

- Mahapatra, Santosh, "An Empirical Evaluation of the Rationale for C-TPAT Adoption", Sponsored by Global Supply Chain Management, School of Business, Clarkson University, \$9000. (Summer 2010).
- Mahapatra, Santosh, "Effects of Product Complexity, Modularity and Life Cycle Duration on Supply Network Performance", Sponsored by Global Supply Chain Management, School of Business, Clarkson University, \$10000. (Summer 2009).
- Mahapatra, Santosh, "Sourcing Strategy for Success in Innovative Industry: A Grounded Theory Building", Sponsored by School of Business, Clarkson University, \$5000. (Summer 2008).

- Mahapatra, Santosh (Co-Principal), Yu, Dennis (Co-Principal), "Impacts of Structural Flexibility and Delayed Differentiation on the Performance of a Multi-Stage Supply Chain", Sponsored by School of Business, Clarkson University, \$5000. (Summer 2008).
- Mahapatra, Santosh (Co-Principal), Yu, Dennis (Co-Principal), "Impact of Worker and Structural Flexibility, and Postponement Strategy on the Performance of a Multi-Stage Supply Chain", Sponsored by School of Business, Clarkson University, \$5000. (Summer 2007).
- Mahapatra, Santosh (Co-Principal), Sethi, Rajesh (Co-Principal), "An Empirical Examination of the Alignment Among Supplier Management Practices, Business Context, and Governance Structure for Superior Performance", Sponsored by School of Business, Clarkson University, \$10000. (Summer 2007).

### **PROFESSIONAL MEMBERSHIPS**

- Production and Operations Management Society (POMS).
- Decision Sciences Institute (DSI).

### WORKSHOPS

- Closed Loop Supply Chain Workshop at Georgia Tech University, Atlanta, October 2008
- Lean Manufacturing Workshop at WPI, June 2008
- Service Operations Management at University of Rochester, May 2008
- Emerging Scholars Program at POMS Conference, Vancouver, BC, May 2010

# SERVICE

# **Editorial and Review Activities**

- Member, Editorial Review Board, "Decision Sciences Journal."
- Member, Editorial Review Board, "International Journal of Operations and Production Management."
- Member, Editorial Review Board, "IEEE Transactions on Engineering Management."
- Member, Editorial Review Board, "International Journal of Integrated Supply Management."
- Reviewer, "Journal of Operations Management."
- Reviewer, "Production and Operations Management."
- Reviewer, "International Journal of Productions Research."
- Reviewer, "International Journal of Production Economics."
- Reviewer, "European Journal of Operational Research."
- Reviewer, "Omega: International Journal of Management Science."
- Reviewer, "Journal of Cleaner Production."
- Reviewer, "Supply Chain Management an International Journal."
- Reviewer, "Operations Management Research."

# **General Service**

# The Reh School and the Clarkson University

- Senate Representative to Clarkson University's Administrative Council (Fall 2019-until Spring 2020)
- Executive Committee Member, Institute of Sustainable Environment, Clarkson University (Fall 2019-until Spring 2022)
- Member, Clarkson University Tenure and Promotion Committee
- (Fall 2018 until Spring 2021)
- Member, Clarkson University Honorary Degree Committee (Fall 2015 until Spring 2020)
- Member, Clarkson University Faculty Senate (Fall 2009 until Spring 2020)
- Member, Clarkson University Library Committee (Fall 2017 until Spring 2020)
- Member, Clarkson University Information Technology Committee (Fall 2015 until Spring 2020)
- Member, Strategic Planning Committee, CUSB (Fall 2015- until Spring 2021), Chair since September 2019
- Member, Graduate Policy Committee, CUSB (Fall 2017- until Spring 2021), Chair 2019-2020
  - Member, Clarkson University, Campus Security Committee (Fall 2015 2017)
- Member, Faculty Governance Committee, CUSB (Fall 2015- Summer 2016)
- Member, Graduate Policy Committee, CUSB (Fall 2014- Summer 2015)
- Committee Member, Adhoc Committee to review Study Abroad Proposals (September 2012).
- Member, Committee of Committees, CUSB (Fall 2010-Summer 2012)
- Member, Under Graduate Policy Committee, CUSB (Fall 2008- Summer 2010)
- Member, Supply Chain Management Curricula Design Committee, CUSB (Spring 2007)

# Professional

- Invited guest speaker at Amrita University, Coimbatore, India (August, 2018)
- Co-chair (Track Organizer) of Manufacturing Operations Track at the Production & Operations Management Society National Conference, Atlanta, GA. (July 2013 - May 2014).
- Session Chair, Production & Operations Management Society National Conference, Atlanta, GA. (May 2014).
- Co-chair (Track Organizer) of Manufacturing Operations Track at the Productions & Operations Management Society National Conference, Denver, Colorado. (July 2012 - May 2013).
- Invited guest speaker at University of Bologna, Italy (July, 2013)
- Invited guest speaker at Indian Institute of Management, Kolkata (November, 2013)
- Invited guest speaker at Indian Institute of Management, Bengaluru (November, 2013)
- Organizer of panel sessions on "Relevance Lean and Six sigma in 21<sup>st</sup> century" and "Emerging Challenges in Manufacturing Supply Chain An Expert Panel's

Perspective" at the *Production and Operations Management Society Annual Meeting*, Denver, CO, (May, 2013).

- Session Chair, Decision Sciences Institute Annual Meeting, San Francisco, CA. (November 2012).
- Judge for Instructional Innovation Award, Decision Sciences Institute Annual Meeting, San Francisco, CA. (July 2012 November 2012).
- Member, Doctoral Dissertation Committee of Dwayne Cole, Whitman School of Business, Syracuse University. (Fall 2010-Summer 2011).
- Reviewer, Doctoral Dissertation Award Competition, Decision Sciences Institute (May 2010)
- Member, Conference Sponsorship Committee, Production and Operations Management Society (Spring, 2009)
- Executive Presentation, Corning Inc. (September, 2008)
- Executive Presentation, Handheld Products Inc. (October 2007 November 2007)

### **OTHER PROFESSIONAL EXPERIENCE**

- Analyst, Information Products and Research Services (INFAC), India (1997-99)
- Scientific Engineer-SD, Nuclear Power Corporation of India Ltd. (1990-1995)