

Raj Kamalapur, Ph.D.

Department of Management and Marketing
Norris-Vincent College of Business
Angelo State University, Texas Tech University System
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ACADEMIC EXPERIENCE

Associate Professor

Aug 2019 – Present

Department of Management and Marketing
Norris-Vincent College of Business, Angelo State University

Teach Undergraduate and MBA courses in the area of Production and Operations Management, Operations and Supply Chain Management, Global Supply Chain Management, etc.

Conduct research in the area of Inventory Management, Electronic Commerce, Drop-Shipping, Supply Chain Collaboration, Golf Course Design, and Reusable Packaging in E-Commerce

Assistant Professor

Aug 2015 – Jul 2019

Department of Management and Marketing
Norris-Vincent College of Business, Angelo State University

Teach Undergraduate and MBA courses in the area of Production and Operations Management, Operations and Supply Chain Management, Global Supply Chain Management, etc.

Conduct research in the area of Inventory Management, Electronic Commerce, Drop-Shipping, Supply Chain Collaboration, Simulation Modeling and Analysis

Assistant Professor

Aug 2011 – May 2015

Department of Marketing and Supply Chain Management
College of Business, University of Wisconsin Oshkosh

Teach Undergraduate and MBA courses in the area of Production Planning and Control, Supply Chain Strategy, Operations Management, Quantitative Methods, etc.

Conduct research in the area of Inventory Management, Production Planning, Supply Chain Collaboration (VMI, CPFR), Simulation Modeling and Analysis

Instructor of Record

Aug 2007 – May 2011

Western Michigan University, Kalamazoo, MI

Instructor for the Operations Management course to students in the Department of Management, Integrated Supply Management, Industrial Engineering and Engineering Management

Experience in using McGraw-Hill's Connect, a web based assessment platform, and Blackboard Vista to enhance and enrich the learning experience for my students

Graduate Assistant

Aug 2003 – May 2007

Department of Industrial and Manufacturing Engineering
Western Michigan University, Kalamazoo, MI

Coordinated with the Department Chair and all faculty members to manage, update and improve the department website with new and relevant information on a regular basis

Evaluated and graded assignments for many graduate and undergraduate courses. Maintained office hours and provided assistance to students with their course work and assignments.

EDUCATION

Ph.D. in Industrial Engineering, Western Michigan University 2011
Area of Specialization: *Operations Management*

M.S. in Industrial Engineering, Western Michigan University 2005
M.S. in Mechanical Engineering, Western Michigan University 1994
B.S. in Mechanical Engineering, Gulbarga University, India 1988

PROFESSIONAL EXPERIENCE

Denso Manufacturing Michigan Incorporated, Battle Creek, MI 1995 – 2002

Responsible for the assigned projects (assembly machines, assembly lines), from concept design phase through production launch, providing leadership to projects for efficient design, develop, build, test and installation to efficiently produce HVAC units for automobiles

Experience in lean operations, value stream mapping, project management, process engineering, production operations, supplier evaluation and selection

ACC Babcock Limited, Shahabad, India 1989 – 1991

Coordinated with manufacturing engineer, quality engineer and others to design and develop many machine tools and fixtures for machine shop which helped to improve quality of products and productivity of machines

TEACHING INTERESTS

Production and Operations Management, Operations and Supply Chain Management, Global Supply Chain Management, Sourcing and Procurement, Distribution and Logistics

COURSES TAUGHT

Operations and Supply Chain Management, Global Supply Chain Management,
Production and Operations Management, Production Planning and Control
Essentials of Operations Management, Operations and Process Management
Analytical Methods in Operations Management, Operations Planning and Control
Business Process Productivity, Supply Chain Strategy, Decision Analysis

RESEARCH INTERESTS

Inventory Management, Electronic Commerce, Drop-Shipping, Information Technology (RFID), Supply Chain Collaboration, Golf Course Design, Reusable Packaging in E-Commerce

PEER REVIEWED CASE STUDY

Tomlin, Sharynn and Kamalapur, Raj. *Dick's Sporting Goods* (2019). In Fred David, Forest David, and Meredith David's textbook titled: *Strategic Management Concepts and Cases: A Competitive Advantage Approach*, published by Pearson Education, Inc., 17th edition.

PEER REVIEWED JOURNAL ARTICLES

Tiger, A., Kamalapur, R., and Moody, R., (2020), Which Type of Golfers are Interested in Playing a Reversible Golf Course Design: A Survey Study, *Journal of Strategic Innovation and Sustainability*, (Accepted for Publication)

Kamalapur, R., and Lyth, D., (2020), Impact of Stockout Compensation in E-Commerce Drop-Shipping Supply Chain, *Operations and Supply Chain Management: An International Journal*, Vol. 13, No. 1. pp. 82-93

Kamalapur, R., and Lyth, D., (2014), Benefits of CPFR Collaboration Strategy under Different Inventory Holding & Backorder Penalty Costs, *International Journal of Business and Management*, Vol. 9, No. 10.

Kamalapur, R., Lyth, D., and Houshyar, A., (2013), Benefits of CPFR and VMI Collaboration Strategies: A Simulation Study, *Journal of Operations and Supply Chain Management*, Vol. 6, No. 2, pp. 59-73.

Kamalapur, R., (2013), Impact of Forecast Errors in CPFR Collaboration Strategy, *American Journal of Industrial and Business Management*, Vol. 3, pp. 389-394.

Kamalapur, R., Houshyar, A., White, B., and Lamberson, L., (2007), Guidelines to Select a Computerized Maintenance Management System, *Asset Management and Maintenance Journal*, Vol. 20, No. 2.

PEER REVIEWED CONFERENCE PROCEEDINGS

Kamalapur, Raj, and Lyth, David. (2018), '*Impact of Stockout Compensation for Supplier and Etailer in E-Commerce Drop-Shipping Supply Chain*', DSI Conference, Nov 2018, Chicago, IL.

Kamalapur, Raj, and Lyth, David., (2014), *Impact of Different Inventory Holding Costs in the CPFR Collaboration Strategy*, NorthEast DSI Conference, Mar 2014, Philadelphia, PA.

Kamalapur, Raj, and Lyth, David. (2011), *Benefits of CPFR and VMI Collaboration Strategies in a Variable Demand Environment: A Simulation Study*, DSI Conference, Nov 2011, Boston, MA.

CONFERENCE PRESENTATIONS

Kamalapur, Raj. (2019), '*Reusable Packaging in E-Commerce Supply Chain: A Survey Study*', DSI Conference, Nov 2019, New Orleans, LA.

Kamalapur, Raj. (2019), '*Reusable Packaging in E-Commerce: Opportunities and Challenges*', SWDSI Conference, Mar 2019, Houston, TX.

Kamalapur, Raj. and Lyth, David. (2018), '*Impact of Stockout Compensation for Supplier and Etailer in E-Commerce Drop-Shipping Supply Chain*', DSI Conference, Nov 2018, Chicago, IL.

Kamalapur, Raj. and Lyth, David. (2017), *Impact of Back Order Penalty Costs in a Drop Shipping Supply Chain*, DSI Conference, Nov 2017, Washington, DC.

Kamalapur, Raj. and Lyth, David. (2016), *Impact of Production Capacity Constraints in a Drop Shipping Supply Chain*, DSI Conference, Nov 2016, Austin, TX.

Kamalapur, Raj. and Lyth, David. (2015), *Value of Vendor Managed Inventory in E-Commerce Environment*, DSI Conference, Nov 2015, Seattle, WA.

Kamalapur, Raj. and Lyth, David. (2014), *Impact of Production Capacity Constraints in CPFR Collaboration Strategy*, DSI Conference, Nov 2014, Tampa, FL.

Kamalapur, Raj., and Lyth, David., (2014), *Impact of Different Inventory Holding Costs in the CPFR Collaboration Strategy*, NorthEast DSI Conference, Mar 2014, Philadelphia, PA.

Kamalapur, Raj. (2012), *Impact of Forecast Errors in the CPFR Collaboration Strategy*, DSI Conference, Nov 2012, San Francisco, CA.

Kamalapur, Raj., and Lyth, David. (2011), *Benefits of CPFR and VMI Collaboration Strategies: A Simulation Study*, DSI Conference, Nov 2011, Boston, MA.

Kamalapur, Raj., and Lyth, David., (2010), *Benefits of CPFR and VMI Collaboration Strategies in a Variable Demand Environment*, DSI Conference, Nov 2010, San Diego, CA.

WORKING PAPERS

‘Reusable Packaging in E-Commerce Supply Chain: A Survey Study’ (October 2018 – Present)

‘iRobot Inc. Case Study: Strategic Management Concepts and Cases’ (October 2019 – Present)

RESEARCH GRANTS

Research grant of \$7500 for Summer 2013 from Office of Grants and Faculty Development, University of Wisconsin Oshkosh, for my research proposal, *Impact of Different Inventory Holding Cost in CPFR Collaboration Strategy*

Research grant of \$7500 for Summer 2012 from Office of Grants and Faculty Development, University of Wisconsin Oshkosh for my research proposal, *Impact of Forecast Errors in CPFR Collaboration Strategy*

Grant of \$4000 from Target Corporation, which was used to fund a case study in Supply Chain Strategy course in Spring 2012. Students worked in teams and presented their case study solutions to Target Representatives, who selected and awarded grant money to the top two teams

ACADEMIC SERVICE

Academic Advisor for the Students Majoring in International Business and Management Majors (August 2016 - Present)

Committee Chair, Faculty Reviews Tenure & Promotion Committee, Department of Management and Marketing (September 2019 - May 2020)

Search Committee Member for Employer Relations Coordinator Position (Oct 2019 – Feb 2020)

Workshop Organizer, Top Hat Student Engagement Platform. (September 2019 - February 2020)

Committee Member for Master's Thesis, Department of Biology. (January 2020 – Present)

Committee Member for University Curriculum Committee at ASU (October 2019 - Present)

Committee Member for College Curriculum Committee at NVCOB (August 2019 - Present)

Committee Member for the Department Curriculum Committee (January 2019 - Present)

Committee Member for Strategic Planning Committee at NVCOB (August 2018 - July 2019)

Graduation Gonfalonier, College of Graduate Studies and Research (January 2019 - Present)

SWDSI Campus Representative, Southwest Decision Sciences Institute. (March 2019 - Present)

Search Committee Member for Assistant Professor in Data Analytics, 2018-19

Search Committee Member for Assistant Professor in Information Systems, 2017-18

Search Committee Member for Assistant Professor in International Business, 2016-17

Search Committee Member for Assistant Professor in Entrepreneurship, 2016-17

Search Committee Member for Assistant Professor in OB/HR Position, 2016-17

Committee Member for Master's Thesis, Katelynn Bair, Department of Security Studies

Panel Member for 'New Faculty Orientation 2016' to address 'I wish I had known that before'
Search Committee Member for the Department Chair Position, 2015-16
Search Committee Member for Assistant Professor in Marketing, 2015-16
External Examiner for Oral Defense for Mike Harter, Department of Security Studies
Academic advisor for students in the Supply Chain Management major in the Department of Marketing and Supply Chain Management at University of Wisconsin Oshkosh

PROFESSIONAL DEVELOPMENT

Seminar, 'Transitioning Course from On-campus to On-line', McGraw Hill Support. (March 2020)
Seminar, 'Strategies for Quickly Transitioning Courses to On-line', Cengage Events. (March 2020)
Workshop, 'Top-Hat Student Engagement Platform' NVCOB at ASU. (February 2020)
Seminar, "Faculty Development Activity 2020," Angelo State University. (January 2020)
Seminar, 'Designing for Impact: Designing for Learner Experience through Persuasive Design Strategy', Online Learning Consortium. (November 2019)
Seminar, 'Making Operations Management and Data Analytics Relevant to All Business Majors', Wiley Webinar Series. (October 2019)
Workshop, 'Grants & Research Incentives Program Updates', Angelo State University (May 2019)
Seminar, 'Effective Teaching Strategies', Angelo State University. (October 2018).
Workshop, 'Universal Design for Learning and Accessibility', Angelo State University. (Sep 2018)
Attended 'Blackboard Excellence in Teaching and Learning Conference' Aug 2018
Completed IRB Training in 'Social and Behavioral Research-Basic' in Jul 2018
Attended training for 'T1V Think Hub Technology in the Classroom' Feb 2018
Attended presentation 'Professional Development with Pearson Education' Oct 2017
Attended presentation 'Using Library Databases for Faculty and Student Research' Jul 2017
Attended the Lilly Teaching Conference in Austin, Texas in January 2017
Completed the AACSB Online Teaching Effectiveness Seminar, October 2016
Attended the Arena Simulation Modeling Symposium in Austin, Texas, July 2015
Invited Speaker: George J. Schutte, Ranahan Solutions, in Global Supply Chain Management, Spring 2016. Topic: Insights into Logistics and Supply Chain in Oil and Gas Industry

HONORS AND AWARDS

Nominated for the Research Excellence Award by the College of Business at ASU, 2019-20
Nominated for the Research Excellence Award by the College of Business at ASU, 2016-17
Awarded Graduate Teaching Excellence Award by Western Michigan University, 2008-09

PROFESSIONAL AFFILIATIONS

Decision Sciences Institute (DSI)
Southwest Decision Sciences Institute (SWDSI)