

FACULTY PUBLICATION (2013-2016)

List of Publications in year 2016

1. Ruchita Gupta, Dharmesh Gupta and Karuna Jain, 2016, Competition Effect of a New Mobile Technology on an Incumbent Technology: An Indian Case Study, Telecommunications Policy, 44(4), 332-342. (ERA, 2010 Ranking is A)
2. Ashok Kumar Upadhyay and Karuna Jain, 2016, Modularity in Nuclear Power Plants: A Review, Journal of Engineering, Design and Technology, 14 (3), 526-542.
3. M. Suresh, and Pankaj Dutta and Karuna Jain, 2016, Resource Constrained Multi-Project Scheduling Problem with Resource Transfer Times, Asia-Pacific Journal of Operational Research, 32 (6), 1550048, World Scientific Publishing Co. and Operational Research Society of Singapore.
4. Dharmesh Gupta, Ruchita Gupta, Karuna Jain and Kirankumar S. Momaya, Innovations In Mobile Value Added Services: Findings From Cases In India, International Journal of Innovation and Technology Management, WorldScientific (Date of Acceptance : 12 July 2016)
5. A.K. Panda, S. Nanda, 2016, Capital structure and exchange rate risk, An empirical analysis of Indian Non-financial firms; UDYOG PRAGATI-The journal for practicing managers, 39 (3). (ISSN 0970-3365)
6. A.K. Panda, S. Nanda, R. Ravi, June-2016, A Mathematical Explanation of Panzar-Rosse Model and its implication in Indian Banking Industry; Indian Journal of Economics and Business, 15.
7. Aditee Potdar, Richa Gautam, Anju Singh, Seema Unnikrishnan, Neelima Naik, 2016, Business Reporting on Biodiversity and Enhancement of Conservation Initiatives, International Journal of Biodiversity Science, Ecosystem Services and Management, Taylor and Francis publication, DOI:10.1080/21513732.2016.1145144.
8. Aditee Potdar, Anju Singh, Seema Unnikrishnan, Neelima Naik, Mayuri Naik, Indrayani Nimkar, 2016, Innovation in Solid Waste Management through Clean Development Mechanism in India and Other Countries, Process Safety and Environmental Protection, 101, 160-169.
9. Aditee Potdar, Anju Singh, Seema Unnikrishnan, Neelima Naik, Mayuri Naik and Indrayani Nimkar, 2016, Innovation in Municipal Solid Waste Management through Clean Development Mechanism in Developing Countries, Procedia Environmental Sciences, 35, 193-200.

10. Neelima Naik, Seema Unnikrishnan, Anju Singh and Indrayani Nimkar, 2016, Role of Emission Trading and Clean Development Mechanism in Achieving Cleaner Production, *Journal of Environmental Science and Development*, 7 (11), 843-848.
11. Seema Unnikrishnan, Rauf Iqbal, Anju Singh and Prajakta Mehurnkar, 2016, A Critical study of Environmental Control Technologies and Practices in Small and Medium Enterprises in India; *International Proceedings of Chemical, Biological and Environmental Engineering*, 91, 95-102.
12. Richa Gautam, Anju Singh and Debraj Bhowmick, 2016, Demystifying relationship between Corporate Social Responsibility (CSR) and financial performance: An Indian business perspective, *Independent Journal of Management and Production*,
13. Aditee Potdar, Seema Unnikrishnan, Anju Singh, 2016, Study of Energy Regulations in India, *Journal of Environmental Science and Development* 7(11), 835-842.
14. Shrivastava D.K. and Bansal Nidhi, 2016, Creating Employee Engagement in Organizations in India: Role of Human Resource Processes, *International Journal of Innovative Research and Development*, 5(6), 41-47.
15. B. K. R. Naik and Mohit Chandra, April 2016, Management of Patent Portfolio for Competitive Advantage: A Study of Indian Top Pharmaceutical Companies, *International Journal of Humanities and Applied Science*, 5 (1), 27-30.
16. B. K. R. Naik and Mohit Assudani, *Indian Youth: What drives them towards Entrepreneurship*, Udyog Pragati (Accepted)
17. Nandkeolyar, Dilip, Pandey, Neeraj, Kiran, Ravi and Kumar, Shailendra, 2016, Why do Indian SMEs fail and succeed?: Insights from Auto-Component Industry, *International Journal of Indian Culture and Business Management*, Inderscience Publication (*Forthcoming*)
18. Pandey, Neeraj, Mehta Nikhil and Basu Shreya Roy, 2016, Semiconductor Pricing Strategy in USB Market: A Market Leader's Dilemma, *Business Perspective and Research*, Sage Publications (*Forthcoming*)
19. Mehta, N.K., 2016, A Study on Empathetic Listening in Internalisation of Emotional Intelligence Among Engineers: Srimad Bhagavad Gita In Context, *Int. J. Indian Culture and Business Management*, 12 (4), 468–488

20. Mehta Nikhil K., 2016, Excellence in Human and Business Communication: Reflections from the Srimad Bhagavad Gita, *International Journal of Business Excellence*, Volume 9 (1), 113-133
21. Rohit Kr. Singh, Padmanav Acharya, Divya Taneja, 2016, Impact Of Reverse Logistics On Apparel Industry, *International Journal of Services and Operations Management*, 25 (1), 80-98
22. Sonal Daulatkar and Purnima S. Sangle, 2016, Proposed Re-conceptualization of IT Business Value Benefits, *Business Process Management*, 22 (3), 522-545. Emerald Publications UK
23. Somnath Roy and Purnima S. Sangle, AHP Based Framework for Prioritizing Critical Success Factors to Achieve ERP Implementation Success, In Press, 2016 in *International Journal of Business Information Systems*, Inderscience
24. Manoj Govind Kharat, Rakesh D Raut, Sachin S Kamble, Sheetal Jaisingh Kamble, 2016, The application of Delphi and AHP Method in Environmentally Conscious Solid Waste Treatment And Disposal Technology Selection, *Management of Environmental Quality: An International Journal*, 27 (4), 427- 440.
25. Pattansheti M., Kamble S.S., Dhume S.M. and Raut R.D., 2016, Development, Measurement and Validation of an Integrated Technology Readiness Acceptance and Planned Behaviour Model for Indian Mobile Banking Industry, *International Journal of Business Information Systems*, 22 (3), 316–342.
26. Raut R., Kamble S. and Jha M., 2016, A Combined Confirmatory Factor Analysis and Fuzzy-Analytic Hierarchy Process - TOPSIS (CFAT) Framework for Measurement of Airlines Service Quality, *International Journal of Services and Operations Management*, 23 (3)
27. Gawankar S., Kamble S. and Raut R., An Investigation of Relationship Between Supply Chain Management Practices (SCMP) on Supply Chain Performance Measurement (SCMPM) of Indian Retail chain using SEM, *Benchmarking: an International Journal*, 23 (3).
28. Gawankar S., Kamble S. and Raut R., 2016, Development, Measurement and Validation of Supply Chain Performance Measures' (SCMP) Scale in Indian Retail Sector, *Benchmarking – International Journal*, 23 (2), 25 – 60.
29. Raut R., Kamble S. and Jha M., 2016, An assessment of Sustainable residential house using FST- QFD-AHP Multi Criteria Decision Making Approach, *International Journal of Procurement Management*, 9 (1), 86-112.

30. Ranjan Chaudhuri, R D Chikhalkar and Jayakrishnan S., 2016, Measuring Factors Determining Private Label Purchase, *Asian Journal of Empirical Research*, 6(2), 42 – 58
31. Ranjan Chaudhuri, 2016, Retailing in PPP Airports in India, *International Journal of Air Transport Management (IJAM)*, December 2016 forthcoming
32. Ranjan Chaudhuri, 2016, A Cost Benefit Analysis of Delhi Airport PPP Project, *Journal of Air Transport Studies*, January 2017 forthcoming
33. Jui Ray, Debabrata Paul, ArabindaMitra, Ranjan Chaudhuri, and Debashis Sarkar, 2016, A Case Study on Resource-Use Efficiency in Onion Cultivation in West Bengal, India, *Economic Affairs*, 61 (1), forthcoming in March 2016 issue (2015; C)
34. Chikhalkar, R. D., Jayakrishnan, S., and Chaudhuri, R, 2016, Understanding the Role of Consumer Factors and Store Factors in Private Label Purchase, *International Journal of Business and Management*, 11(7), 223-236. The journal is listed in ABDC Journal list. doi: <http://dx.doi.org/10.5539/ijbm.v11n7p223>
35. Chikhalkar, R. D., Jayakrishnan, S., and Chaudhuri, R, 2016, Determinants of Private Label Purchase in Food Category - Role of Product, Consumer and Store Factors. *International Journal of Management Concepts and Philosophy*, 9(2).
36. Chikhalkar Rekha, and Khuranna, S, July, 2016, Model to Optimize Outbound Logistics Cost For Products Having Large Variations in Weight and Volume. *Consulting Ahead*. (In Press)
37. Raut R., Kamble S. and Jha M., 2016, A Combined Confirmatory Factor Analysis and Fuzzy-Analytic Hierarchy Process - TOPSIS (CFAT) Framework for Measurement of Airlines Service Quality, *International Journal of Services and Operations Management*, 23 (3).
38. Gawankar S., Kamble S. and Raut R., 2016, Development, Measurement and Validation of Supply Chain Performance Measures (SCMP) Scale in Indian Retail Sector, *Benchmarking – International Journal*, 23 (2), 25 – 60.
39. Bhupendra Verma and Shirish Sangle, 2016, Pollution prevention strategy: a study of Indian Firms, *Journal of Cleaner Production*, 133, 795-802. Elsevier Publication, (Impact Factor 4.959) (Scopus)
40. Bhupendra Verma and Shirish Sangle, 2016, Strategy to Derive Benefits of Radical Cleaner Production, *Products and Technologies: A Study of Indian Firms*, *Journal of Cleaner Production*, 126, 236-247. Elsevier Publication, (Impact Factor 4.959) (Scopus) (2 citation)

41. Bhupendra Verma and Shirish Sangle, What Drives Successful Implementation of Product Stewardship Strategy? The Role of Absorptive Capability, Accepted in Corporate Social Responsibility and Environmental Management, (Impact Factor 2.647) John Wiley (Scopus)
42. Shridhar Samant and Shirish Sangle, 2016, A Selected Literature Review on Changing Role of Stakeholders as Value Creators, World Journal of Science, Technology and Sustainable Development, 13 (2), 100-119. Emerald Publication.
43. Shridhar Samant and Shirish Sangle, Co-creation with Stakeholders: The key to enhancing Sustainable Value. In press. International Journal of Social Ecology and Sustainable Development, IGI Global Publication.
44. Santanu Satapathy, Shirish Sangle and Seema Unnikrishnan, 2016, Adoption of Technology-Based Product by Consumers: A Review, Environmental Management and Sustainable Development, 5 (2), 1-17.
45. Bhupendra Verma and Shirish Sangle, Determinants of Effective Product Stewardship Strategy Implementation in Indian Firms. Accepted in International Journal of Environmental Technology and Management, Inderscience (Scopus)
46. Bhattacharyya, SomSekhar and Verma S., 2016, Micro-foundation strategies of IOT, BDA, Cloud Computing: Do They Really Matter in The Bottom of Pyramid?, Strategic Direction, 32 (8), 36-38
47. Bhattacharyya, SomSekhar, 2016, Web 2.0 and Social Networking Sites; needs and impressions of young individual stakeholders and its impact on firm, PJMTR, 6 (1).
48. Bhattacharyya, SomSekhar and Verma S., 2016, Perceived Strategic Value based Adoption of Big Data Analytics in Emerging Economy: A Qualitative Approach for Indian firms, Journal of Enterprise Information Management, 50 (1).
49. Bhattacharyya, SomSekhar, Jha Sumi and Fernandes C., Accepted, Human Resource Development Management and Training as Antecedents for Strategy Integration Model: A Study of Manufacturing Organizations, Indian Journal of Industrial Relations, tentatively scheduled for July 2016.
50. Bhattacharyya, SomSekhar and Choudhary, A., Accepted, Study of Indian Exports and Imports; Sectoral Trend Analysis for 19 Years Period between Years 1996-97 and 2014-15, International Journal of Business and Globalization.

51. Majra H., Saxena R., Jha S., and Jagannathan S., 2016, Structuring Technology Applications for Enhanced Customer Experience: Evidence from Indian Air Travellers, *Global Business Review*, 0972150915619813.
52. Bolia B., Jha S., and Jha M. K., 2016, Cognitive dissonance: A Review of Causes and Marketing Implication, *Researchers World*, 7 (2), 63
53. Bolia B., Jha S., and Jha M. K., 2016, Cognitive Dissonance: A Study of Post Purchase Behavior of Consumers in the Context of Financial Products, *International Journal of Innovative Research and Development*, 5 (3).
54. Vaishya R., Jha S., and Srivastava D. K., 2016, Revisiting Managerial Competencies- Literature Review, *International Journal of Innovative Research and Development*, 5 (4).
55. Singh A., and Jha S., 2016, Scale Development of Organizational Health Construct Organisational Health, *Global Business Review*, Tentatively Scheduled For May-June 2016.
56. Jha, S., 2016, Mediating Effect of Superior Subordinate Relationship and Climate of Innovation on Psychological Empowerment, *International Journal of Productivity and Performance Management*
57. Agarwal Upasna A. and Gupta V., 2016, Relationships between Perceived Organizational Support, Affective Commitment, Citizenship Behavior, and Work Engagement in the Indian Nursing Context: A Moderated-Mediation Analysis. *Journal of Advanced Nursing*. (Scopus)
58. Agarwal UA, 2016, Organization Politics and Work Outcomes: Engagement as Mediator and LOC as moderator. *International Journal of Organizational Analysis*. (Scopus)
59. Agarwal Upasna A., and Gupta R.K (forthcoming). Examining Nature And Differential Effects of Psychological Contract: Case study of an Indian Organization. *Thunderbird International Business Review*. (Scopus)
60. Rai A and Agarwal U.A (forthcoming). Workplace Bullying among Indian Managers: Prevalence, Sources and Bystanders' Reactions, *International Journal of Indian Business and Cultural Management*. (Scopus)
61. Agarwal U.A and Rai A (forthcoming). Exploring Bullying among Indian Managers: A Grounded theory approach. *Journal of Asian Business Studies*.
62. Agarwal U.A and Rai A (forthcoming). Workplace Bullying: A review and future Research Directions. *South Asian Journal of Management*.

63. Chattopadhyay Utpal and Bhawsar Pragya, 2016, Instabilities in International Joint Ventures: A Study of the Tata DoCoMo Case, *International Journal of Entrepreneurship and Innovation Management* (*forthcoming*)
64. Dixit V., Seshadrinath N., and Tiwari M. K., 2016, Performance Measures Based Optimization of Supply Chain Network Resilience: A NSGA-II+ Co-Kriging approach. *Computers and Industrial Engineering*, 93,205-214.
65. Gupta Vijaya and Utkarsh Yadav, 2016, Combining Indicators of Energy Consumption and CO₂Emissions: EKC in India, *International Journal of Ecological Economics and Statistics*, 37 (2).
66. Thakur Barun Kumar and Gupta Vijaya, 2016, Arsenic Concentration in Drinking Water of Bihar: Health Issues And Socio-Economic Problems, *Journal of Water, Sanitation and Hygiene for Development*, in press, IWA Publishing, Netherlands, 6 (2), 331-341.
67. Chandan Kumar Jha and Vijaya Gupta, 2016, Climate Change Adaptation in Indian Agriculture: Assessing Farmer's Perception and Adaptive Choices, in (Editors) Walter Leal Filho, Haruna Musa, Gina Cavan, Paul O'Hare, and Julia Seixas, *Climate Change Resilience, Adaptation and Hazards*, Springer, 275-284.
68. Singh, V. K and Ahmed, F., 2016, Econometric Analysis of Financial Cointegration of Least Developed Countries (LDCs) of Asia and the Pacific, *China Finance Review International*. Emerald, 6 (2), 208-227.
69. Ahmed, F and Singh, V. K., 2016, Financial Integration among RCEP (ASEAN+6) Economies: Evidences from Stock and Forex Markets, *South Asian Journal of Management*, 23(1), 164-188.
70. Singh, V. K., 2016, Price and Implied Volatility Competitiveness of Discrete Option Pricing Models: Evidence from India. Accepted for Publication in *Journal of Derivatives and Hedge Funds*, Springer.
71. Singh, V. K., 2016, Parliamentary Elections Creates more "Options": Evidence from World's Largest Democracy "India". Accepted for Publication in *Journal of Asset Management*, Springer
72. Verma, R., Koul, S. and Pai, S.S., 2016, Identifying profitable clientele using the analytical hierarchy process, *International Journal of Business and Systems Research*, 10(2-4), 220-237.

73. Patyal V.S. and Koilakuntla M., 2016, Relationship between Organisational Culture, Quality Practices and Performance: Conceptual Framework, *International Journal of Productivity and Quality Management*, 19(3), 319-344.
74. Marathe S.A. and Murthy S., 2016, Seasonal Variation in Surface Ozone Concentrations, Meteorology and Primary Pollutants in Coastal Mega City of Mumbai, India, *Journal of Climatology & Weather Forecasting*, 2015.
75. Madakam S. and Date H., 2016, Security Mechanisms for Connectivity of Smart Devices in the Internet of Things, *Connectivity Frameworks for Smart Devices*, 23-41. Springer International Publishing.
76. Gangwar H. and Date H., 2016, Critical Factors of Cloud Computing Adoption in Organizations: An Empirical Study, *Global Business Review*, 17(4), 886-904.
77. Teegalapally P., 2016, January, Redesigning the learning to be 'Entrepreneurial': Pedagogical case of using 'Student Enterprise' for teaching Entrepreneurship Course to Management students in India, In *United States Association for Small Business and Entrepreneurship. Conference Proceedings* (p. FY1). United States Association for Small Business and Entrepreneurship.
78. Raut R.D., Kamble S.S. and Jha M.K., 2016, A combined confirmatory factor analysis and fuzzy-analytic hierarchy process-TOPSIS (CFAT) framework for measurement of airline service quality, *International Journal of Services and Operations Management*, 23(3), 347-386.
79. Priyadarshinee P., Jha M.K., Raut R.D. and Kharat M.G., 2016, Risk analysis in adoption of cloud computing in SMEs-a literature review, *International Journal of Business Information Systems*, 23(1), 54-86.
80. Raut R.D., Kamble S.S. and Jha M.K., 2016, An assessment of sustainable house using FST-QFD-AHP multi-criteria decision-making approach, *International Journal of Procurement Management*, 9(1), 86-122.
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82. Kumari M., Pundir A.K. and Ganapathy L., 2016, Managing Demand Variability at Customer Level in a FMCG Company, *Managing Flexibility*, 323-331

83. Mishra R., Pundir A.K. and Ganapathy L., 2016, Conceptualizing sources, key concerns and critical factors for manufacturing flexibility adoption: An exploratory study in Indian manufacturing firms, *Journal of Manufacturing Technology Management*, 27(3), 379-407.
84. Madakam S. and Ramaswamy R., 2016, Sustainable Smart City: Masdar (UAE) (A City: Ecologically Balanced), *Indian Journal of Science and Technology*, 9(6).
85. Jain S. and Nair S.K., 2016, The mediating role of work-family conflict in the relationship between demands and turnover intentions. *International Journal of Happiness and Development*, 3(1), 22-43.