

# NICMAR Research Publications Details

(April 2012 – March 2013)

## Faculty Research Paper Publications

### 1. Paper Published in Journal

#### a) Print Journal

##### i) International Journal

1. Koner, J. and Purandare, A. (2012). Economic Growth and Social Development: An Empirical Study on Selected States in India. *Journal of Economics and Sustainable Development*, Vol. 3, No. 6, pp. 10-16.
2. Koner, J. and Purandare, A. (2012). Impact of Export on the Growth of Domestic Products in India. *Journal of International Business Economics*. Vol. 12, No. 2, pp. 105-112.
3. Koner, J. and Purandare, A. (Dec., 2012). Growth-Led Exports Hypothesis: An Empirical Study among SAARC Countries. *Journal of International Management Studies*. Vol. 12, No. 4, pp. 95-101.
4. Rajhans, K. and Shah, M. N. (Sept., 2012). Use of Effective Project Communication Principles in an Overseas IT Project : A Case of Wipro Technologies. *Asian Journal of Management Cases, SAGE Publications*, Vol. 9, No. 2, pp. 85-97.
5. Srihari, V. (2012). Assessment of Microsilica as a Value-Added Material for Municipal Solid Waste Clay Liner System. *International Journal of Environment and Waste Management*. Vol. 10, Nos. 2/3, pp. 321-330.

##### ii. National Journal

1. Agarwal, A. (July, 2012). Strategic Analysis of Real Estate Market in Pune. *Novel Research Kaleidoscope*. Vol. 1, No. 2, pp. 31-39.
2. Agarwal, A. and Rajput, B. L. (Jan., 2013). Issues in Building Construction: Skill Assessment and Certification. *Journal of Indian Building Congress*, Vol. XX, No. 1, pp. 73-78.
3. Garg A. K. (April, 2012). Pre-Engineering Construction – A Solution for Time & Cost Overruns in Projects. *Journal of Indian Building Congress*. Vol. 19, No.1, pp. 86-93.
4. Jain, Sameer. (Dec. 2012). Integration of Business and Technology Strategy Gramin Saur Urja. *International Journal of Science and Research*. Vol. 1, No. 3, pp. 64-67.
5. Kumar, Mahesh. (Dec., 2012). A Novel Approach for Estimation. *New Building Material & Construction World*. pp. 204-207.
6. Mahajan, D. (July, 2012). Software Project Manager's Approaches towards Required Abilities of Team Member in Software Development Life Cycle. *Novel Research Kaleidoscope*. Vol. 1, No. 2, pp. 40-45.
7. Mahajan, V. (July – Sept., 2013). Vertical Integration as an SCM Strategy to Ensure Supply Confidence: A Case of an Indian MNC. *NICMAR-Journal of Construction Management*. Vol. XXVIII, No. 3, pp. 67-76.

8. Muralidhar P., Ravindranath, K. and Srihari, V. (Dec., 2012). Green Supply Chain Management Strategies using AHP and GRA. *Industrial Engineering Journal*. Vol. V, No. 12, pp. 31-34.
9. Muralidhar, P., Ravindranath, K. and V. Srihari. (April, 2012). Competitive Strategies for Sustainable Supply Chain Management – A Case Study using AHP. *Industrial Engineering Journal*. Vol. 2, No. 4, pp. 24-27.
10. Pai, S. and Tripathi, A. (Oct.-Dec., 2012). Application of Public Private Partnership (PPP) in Health Care Sector in India. *NICMAR-Journal of Construction Management*, Vol. XXVII, No. 4, pp. 45-54.
11. Pathak, S. R. and Yadav, S. R. (Oct.-Nov. 2012). Mix Design Methodology for Concrete Made With Recycled Aggregates. *International Journal of 3R's*. Vol. 3, pp. 482-490.
12. Patil, V. (Aug. 2012). Impact of DRTs Recovery of NPAs. *The Indian Banker*. Vol. 7, No. 10, pp. 50-53.
13. Rajhans, K. (2012). Effective Organizational Communication: A Key to Employee Motivation and Performance. *Interscience Management Review*. Vol. 2, No. 2, pp. 84-88.
14. Rajput, B. L. (July, 2012). Material Wastage in the Building Construction Projects. *The IUP Journal of Structural Engineering*. Vol. 5, No. 3, pp. 70-78.
15. Ramakrishna N., M. Ashwin Kumar, D. Vivek Kumar and G. Arun Kumar. (April-June & July-Sept., 2012). Determinants of the Success of Real Estate Projects: A Study of Selected Firms in Hyderabad. *NICMAR-Journal of Construction Management*, Vol. XXVII, No. 2 & 3, pp. 38-52.
16. Ramakrishna, N. (April-June, 2012). Slum Redevelopment in Cities: Current Approaches and Alternate Models. *Institute of Town Planners, India Journal*. Vol. 9, No. 2, pp. 15-25.
17. Ramakrishna, N. (July-Dec., 2012). The System of Local Government Finance: A Study of Select Countries. *NIFM Journal of Public Financial Management*. Vol. 4, No. 2.
18. Ramakrishna, N. (March, 2013). Infrastructure Development: Issues and Way Forward. *The Global Analyst (A Business & Finance Monthly Magazine)*, Vol. 2, No. 3, pp. 57-59.
19. Ramakrishna, N., Kameshwari, K. B. S. and Ram Babu, P. (Jan., 2013). Economic Valuation of Natural Resource Damages: An Application to Ground Water Mining in NCT-Delhi. *IWRA (INDIA) Journal*. Vol. 2, No. 1, pp. 3-12.
20. Ramana, K. R. (Jan., 2013). The Multi-Skilled Construction Workers – A Survey of the Contractor's Perception. *Journal of Indian Building Congress*, Vol. XX, No. 1, pp. 23-32.
21. Roy, D. (2012). Feasibility Study of Pre-Engineered Buildings for Affordable Housing – A study of Avuai Agam. *Journal of Indian Building Congress*. Vol. 19, No. 1, pp. 229- 239.
22. Roy, D. (2012). Use of Pre-engineered Buildings for staff Quarters: A Case Study in roadsector. Feasibility Study of Pre-Engineered Buildings for Affordable Housing – A study of Avuai Agam. *Journal of Indian Building Congress*. Vol. 19, No. 1, pp.

208-214.

23. Sahu, P. K. (Oct.-Dec., 2012). Social Loss Estimation Due To Road Accidents. *NICMAR-Journal of Construction Management*, Vol. XXVII, No. 4, pp. 55-62.
24. Samudra M. S. and Phadtare, M. (Sept., 2012). Factors Influencing the Adoption of Mobile Banking with Special Reference to Pune City. *ASCI Journal of Management*. Vol. 42, No. 1, pp. 49-63.
25. Shah, M. N. (2012). Student Heterogeneity and Leadership Training: Designing Project Management Pedagogy for Maximum Learning Impact. *Journal of Project, Program & Portfolio Management*. Vol. 3, No. 2, pp. 28-38, 2012.
26. Shah, M. N. and Sanjeevani, S. (Jan.-March, 2013). A Case of Airport Cities In India : An Economic Development Perspective. *NICMAR-Journal of Construction Management*, Vol. XXVIII, No. 1, pp. 53-66.
27. Singh, A., Patwardhan, A., Abhyankar, A. and Nandial, S. (Dec. 2012). Extreme Weather Events in India – A Preliminary Analysis of Impact. *Disaster & Development*. Vol. 6, No. 1 & 2, pp. 48-55.
28. Srinivas, K. and Ravinder, B. (May, 2012). Concrete Cloth Its uses and application in Civil Engineering. *New Building Materials & Construction World (NBM&CW)*. Vol. 17, No. 11, pp. 186-204.
29. Sundrani, D. (Jan., 2013). Skill Training of Workers for Fabricating Aluminum Doors, Windows, Structural Glazing, etc. *Journal of Indian Building Congress*. Vol. XX, No. 1, pp. 146-150.
30. Yadav, S. and Rekhra, T. (Jan.-March, 2013). Significance Of Construction Method Statement : A Case Study. *NICMAR-Journal of Construction Management*, Vol. XXVIII, No. 1, pp. 67-76.

**b) Online Journal**

1. Das, B. B. and Raut, S. K. (Aug., 2012). Assessment of Compressive Strength of OPC- Based Concretes Combined by Ultrasonic Pulse Velocity and Rebound Hammer. *Journal of Construction Engineering, Technology and Management*. Vol. 2, No. 2, pp. 1-16.
2. Deshpande, P. M. and Dawande, S. D. (April-June 2012). Study of hydrodynamics of horizontal spiral coil tube. *International Journal of Engineering Research and Studies*. Vol. 1, No. 3, pp. 112-114.
3. Koner, J., Purandare, A. and Dhume, A. (Dec., 2012). An Empirical Study on Impact of Infrastructural Development on Social and Economic Growth in Indian States. *European Journal of Business and Management*, Vol. 4, No. 17, pp. 16-26.
4. Muralidhar P., Ravindranath, K. and Srihari, V. (2012). Evaluation of Green Supply Chain Management Strategies using Fuzzy AHP and TOPSIS. *International Organization of Scientific Research (IOSR). Journal of Engineering*. Vol. 2, No. 4, pp. 824-830.
5. Muralidhar P., Ravindranath, K. and Srihari, V. (March, 2012). Application of Fuzzy AHP for Evaluation of Green Supply Chain Management Strategies. *IOSR Journal of Engineering*. Vol. 2, No. 3, pp. 461-467.
6. Muralidhar, P. and V. Srihari. (March, 2013) The Influence of GRA and TOPSIS for Assortment of Green Supply Chain Management Strategies in Cement Industry.

*International Journal of Supply Chain Management*. Vol. 2, No. 1, pp 49-54.

7. Pai, S. and Bharath R. J. (March, 2013). Analysis of Critical Causes of Delays in Indian Infrastructure Projects. *International Journal of Innovative Research & Development*. Vol. 2, No. 2.
8. Pai, S. and Kaushik C. L. (Jan-March., 2013). Analysis of Polyester Fibre Reinforced Concrete Subjected to Elevated Temperatures. *International Journal of Civil, Structural, Environmental and Infrastructure Engineering Research and Development*. Vol. 3, No. 1, pp. 1-10.
9. Pai, S. and S. Giridharan. (Sept., 2012). Application of Theory of Constraints and Critical Chain Method for Project Management in Ultra Mega Power Projects (UMPP). *International Journal of Power System, Operation and Energy Management*. Vol. 2, No.3 & 4, pp. 105-108.
10. Sathish Kumar, R. (May, 2012). Clay Pavers-An External Flooring Material – A Case Study. *International Journal of Physical and Social Sciences*. Vol. 2, No. 5, pp. 145-160.
11. Rai, S. (Jan., 2013). Review of Training & Development Practices: The Case of an Indian Manufacturing Organization. *Zenith International Journal of Business Economics & Management Research*. Vol. 3, No. 1, pp. 49-62.
12. Rajaprasad, S.V.S. and Rao, Y.V.S.S.S.V. (July-Sept., 2012). Optimization of Emergency Management System in a Construction Organization in India. *International Journal of Research in Industrial Engineering*. Vol. 1, No. 3, pp. 26-38.
13. Sundrani, D. (Sept-Oct. 2012). Consumer Perception towards Tall Buildings. *IOSR Journal of Business and Management*. Vol. 4, No. 4, pp. 16-19.
14. Sundrani, D. and Inamdar, Y. (Oct., 2012). Exploring Methods of Replacement of Concrete Road in Two Days. *International Journal of Engineering and Advanced Technology*. Vol. 2, No. 1, pp. 197-199.

## **2. Papers Published in Proceedings**

1. Kumaraswamy, M., Wong, K.K.W. and Gangadhar, M. (Dec., 2012). Integrating Teams for Built Asset Development and Management: A Hong Kong Perspective. *Proceedings of ASEA-SEC-1 Conference on Research, Development, and Practice in Structural Engineering and Construction*, Research Publishing Services, Singapore. pp. 865-870.

## **3. Paper Published in Book Chapter / Edited Book**

1. Abhyankar, A., Patwardhan A. and Inamdar, A. (Oct. 2012). Hazard impact assessment due to severe storm using remote sensed data. Climate Change Impact on Ecosystem. (*Edited Book*). *Scientific Publishers*, India. pp. 168-175.
2. Koner, J. (2012). Impact of Globalization on the Production of Eight Important Groups of Products in India. *Global Integration, National strategies and Sectoral Impact (Studies in Economic Transformation and Public Policy)*. *Edited Volume*, IIM Lucknow and The Athenian Policy Forum Inc, Athence, Greece, pp. 167-176.
3. Koner, J. and Dhume, A. (2012). Impacts of Infrastructural Investment on Socio-Economic Development in India. *A Compendium of Essays in Applied Econometrics*. (*Edited Volume*). *Published by IBS*, Hyderabad. India. pp. 72-79.

4. Roy, D. Tewary, P. K., Varma, T. and Raj, D. (2012). Sustainable Development of Trans-Mountain Railroads: Learnings from Konkan Railway for JUSBRL. (*Edited Volume*) *Kanishka Publishers Distributors*. pp. 86-99.
5. Samanta, P. K. and Roy, D., (2012) Impact of Transport Infrastructure on Sustainability in Tourism Development, Tourism Destination Management. (*Edited Volume*) *Kanishka Publishers Distributors*. pp. 230-248.

#### **4. Working Paper**

1. Koner, J. and Bhattacharya, B. (Feb, 2012). Development Banks and Industrial Growth in Indian State: An Empirical Study. *Working Paper # 09-12*. Centre for Advanced Studies, Economics Dept., Jadhavpur University pp. 1-15.