

NICMAR Research Publications Details

(April 2017 – March, 2018)

Research Paper Publications (Faculty Members)

1. Paper Published in Journal

I. International Journal (Outside India)

1. **Anand, P.** and Mohanty, P. (July, 2017). DEA and Monte Carlo simulation approach towards green car selection. *Benchmarking: An International Journal, Emerald Publishing Ltd.* Vol. 24, No. 5, pp. 1234-1252.
2. **Desai, D.** and **Phadtare, M.**, (Dec., 2017). Attributes Influencing Retail Store Choice Decision of Shoppers: A Case of Pune City. *VISION – The Journal of Business Perspectives.* Vol. 21, No. 4, pp. 436 – 448.
3. **Jadhav, T. S.** and Lele, M. M. (May, 2017). Theoretical and experimental investigation on horizontal heat pipe heat exchangers using a composite wick structure for heat recovery in air-conditioning system. *Science and Technology for the Built Environment.* Vol. 23, pp. 557-566.
4. Malodia, S. and **Singla, H.** (Aug., 2017). Using HOLSAT to evaluate satisfaction of religious tourist at sacred destinations: the case of religious travelers visiting sacred destinations in the Himalays, India. *International Journal of Cultural Tourism and Hospitality Research.* Vol. 11, No. 2, pp. 255-270.
5. Nagi, P. S., Mandaliya, A., Mahida, A. Patel, A. and **Patyal, V. S.** (Nov., 2017). Six Sigma in Construction Industry: A Review. *International Journal of Productivity and Quality Management.* Vol. 22, No. 4. pp. 451-465.
6. **Narasimha Prasad, K. N.**, Radhakrish and Venkatesh, S. V. (Nov., 2017). Effect of Microfines on the Mechanical Properties of Cement Mortar and Concrete. *Jordan Journal of Civil Engineering.* Vol. 11, No. 4, pp. 583-592.
7. **Patyal, V. S.** and Koilakuntla, M. (July, 2017). The impact of quality management practices on performance: an empirical study. *Benchmarking: An International Journal, Emerald Publishing Ltd.* Vol. 24, No. 2, pp. 511-535.
8. Pethe, A. and **Ramakrishna, N.** (Sept., 2017). Legislative Impact on Land Markets in Cities: The Case of ULCRA in Mumbai and Its Repeal. *Environment and Urbanization ASIA.* Vol. 8, No. 2. pp. 201-212.
9. **Phadtare, M.** (June, 2017). Compressor Asia Limited: transformation to project marketing firm? Emerald Emerging Markets Case Studies. Vol. 7, No. 2, pp. 1-13.
10. **Prakash, A.**, **Ambekar, S.** and **Patyal, V. S.** (May, 2017). Concepts and philosophy of risk management in real estate industry. *International Journal of Management Concepts and Philosophy.* Vol. 10, No. 2, pp.130-146.
11. **Rajaprasad, S.V.S.** (Jan. - March, 2018). Selection of Safety Officers in an Indian Construction Organization by Using Grey Relational Analysis. *Independent Journal of Management & Production.* Vol. 9, No. 1, pp. 97-110.
12. **Rajaprasad, S.V.S.** (Jan., 2018). Sensitivity Analysis of Safety Performance of Indian Construction Organizations. *Built Environment Journal.* Vol. 15, No. 1, pp. 41-55.

13. **Ramakrishna, N.**, Shaikh, H. D., Shaikh, T. F. and Sheik. F. A. (Dec., 2017). Factors Affecting the Success/ Failure of Road Infrastructure Projects Under PPP in India. *KICEM Journal of Construction Engineering and Project Management*. Vol. 7, No. 4, pp. 1-12.
14. **Roy, D.** and Kalidindi, S. N. (Sept., 2017). Critical challenges in management of heritage conservation projects in India. *Journal of Cultural Heritage Management and Sustainable Development*. Vol. 7, No. 3, pp. 290-307.
15. **Singh, R.** (June, 2017). Energy Sufficiency Aspirations of India and the Role of Renewable Resources: Scenarios for Future. *Renewable and Sustainable Energy Reviews*. Vol. 81, No. 2. pp. 2783-2795.
16. **Singh, R.** and Banerjee, R. (Sept., 2017). Impact-Scale Rooftop Solar PV Integration: An Algorithm for Hydrothermal-Solar Scheduling (HTSS). *Solar Energy*. Vol. 157, pp. 988- 1004.
17. **Sridharan, S.** and **Joshi, M.**, (Jan., 2018). Impact of Ownership Patterns and Firm Life Cycle Stages on Firm Performance: Evidence from India. *The Journal of Corporate Accounting and Finance, Wiley Publications*. pp. 117-136.

II. International Journal (Inside India)

1. **Hiray, A.** and **Rajhans, K.** (May, 2017). Conceptualizing a Technology Enabled Holistic Approach for Teaching and Learning English Literature. *Asian Quarterly: An International Journal of Contemporary Issues*. Vol. 15, No. 1, pp. 106-123.
2. Kavitha, M. and **Ammani, P.** (March, 2018). A Study on the Impact of Personal & Social Factors upon the Work Life Balance of Police Personal Working for Hyderabad City. *Shanlax International Journal & Management*. Vol. 5, No. 5, pp. 156-161.
3. **Rao, H. P.** (Feb., 2018). Association between Capital Structure & Profitability: A Study of Real Estate Companies in India. *Pacific Business Review International*. Vol. 10, No. 8, pp. 49-53
4. **Rao, H. P.** and **Ammani, P.** (Dec., 2017). Hyderabad Secunderabad Direct (HSD) Flyway- Need for Financial Restructuring. *SAMVAD - International Journal of Management*. Vol. 14, pp. 14-18.
5. Saluja, R. S., Dam, S. and **Samanta, P. K.** (July-Dec. 2017). Performance Analysis of IPOs in the Indian Market. *ASBM Journal of Management*. Vol. X, No. 2, pp. 48-63.
6. Singh, T. A., Chotai, D., Verma, P., Rizvi, A. and **Pai, S. K.** (April, 2017). Study on Contractual claims and Stakeholder's Dispute Leading to Arbitration in Construction Industry. *Business Sciences – International Research Journal*. Vol. 5, No. 1, pp. 5-9.
7. **Yadav, S.** and Pathak, S. (June, 2017). Mathematical Model for Estimating the Compressive Strength of Concrete made with Recycled Aggregates. *International Journal of Multidisciplinary Educational Research*. Vol. 6, No. 6(7), pp. 272-288.

III. National Journal

1. **Abhyankar, A. A.** and Salunkhe, A., Sarda, K. and Rahul, T. (Jan., 2018). An Empirical Study on Household Solid Waste Collection and Management. *Shodh Gyaan – Knowledge through Research*. Vol. 5, No. 1, pp. 10-18.

2. **D'Souza, L.**, and Sarode, N. G. (Feb., 2018). Experimental Marketing Practices in Goa – A Case Study of an Eco Resort. *Chronicle of the Neville Wadia Institute of Management Studies & Research*, Vol. VII, No. 1, pp. 13-19.
3. Deshpande, A. S., Tillu, A. S. and **Abhyankar, A. A.** (Jan. - June, 2017). Mumbai Suburban FSI Increment: Reasons, Implications and Comparison with Global Cities. *IMT Case Journal*. Vol. 7, No. 2. pp. 1-12.
4. Fatima, A. **Seshadri, S. T.**, Krishna Prasad, B. S. and Hussain, M. A. (March-May, 2017). Applications of Neural Network for Resolution of Dispute in Build, Operate, and Transfer (BOT) Project: A Review. *i-manger's Journal of Civil Engineering*. Vol. 7, No. 2, pp. 34- 40.
5. **Koner, J.** and Sinha, S. (Jan., 2018). Challenges and Prospects of Setting Up a New Airport in India. *Perspectives on Management*. Vol. 9, No. 1 & 2, pp. 35-50.
6. Lakshmi V.D.M.V. and **Joshi, M.** (June, 2017). Do S&P CNX Nifty Options Lead Underlying Nifty in Price Discovery? *Finance India*. Vol. 31, No. 2, pp. 443-456.
7. **Nagarjuna, P.**, Rao, O.R.S. and **Samanta, P. K.** (Aug., 2017). An Analysis of Roadway Services Indicators: A Comparative Study of Six Toll Roads in Pune Region. *The IUP Journal of Operations Management*. Vol. XVI, No. 3, pp. 7-22.
8. **Narashimha Prasad, K. N.**, Sekhawat, B. S., Radhakrishna, Venkatesh, S. V. (April, 2017). Use of Alternative Materials as Binary and Ternary Blends in Cement and Concrete. *Preliminary Publication of Indian Building Congress*. Vol. XXIV, No. 1, pp. 165-172.
9. **Prabhudesai, V.** and Sarode, N. G. (Feb., 2018). A Public Sector's Perspective of Factors Constraining Use of Public Private Partnership for Road Sector Development in India. *Chronicle of the Neville Wadia Institute of Management Studies & Research*, Vol. VII, No. 1, pp. 181-188.
10. Radhakrishna, **Narasimha Prasad, K. N.**, Singh, B. S. and Rahmani, Md. A. (June - Aug., 2017). Effect of Microfines on the Properties of Concrete. *i-manager's Journal on Civil Engineering*. Vol. 7, No. 3, pp. 1-5.
11. **Rai, S.** and Mukherjee, S. (Oct., 2017). Development of a casual framework linking work values, perceived organizational support and job attitudes. *Journal of Strategic Human Resource Management*. Vol. 6, No. 3, pp. 6-16.
12. **Ramakrishna N.** (July-Dec., 2017). Monetization of Urban Land: Review, Approach and Framework for Urban Local Bodies. *Urban India*. Vol. 37, No. 2, pp. 6-19.
13. **Ramakrishna, N.** (May, 2017). TDR for Mumbai Development. *Realty Plus*. Vol. 13, No. 9, pp. 44-47.
14. **Ramakrishna, N.** and Sriram, M. (July-Dec., 2017). A Web –Based E-Tool for Monitoring Urban Water Supply System. *Journal of Governance & Public Policy*. Vol. 7, No. 2, pp. 1-7.
15. **Ramakrishna, N.**, Bindal, A., Chaurasia, A. and Talodhikar, M. (Oct. – Dec., 2017). The Stigma Effect on Property Value: A Study of 'Value Depreciation' and its Distribution in India. *NICMAR - Journal of Construction Management*. Vol. XXXII, No. IV, pp. 42-52.

16. **Ramalingam, S.** and Mahalingam, A. (July – Sept., 2017). Implementation of BIM Execution Plan: An Experimental Study in Global Teams. *NICMAR - Journal of Construction Management*. Vol. XXXII, No. III, pp. 30-48.
17. **Rambabu M.** and Chandra Rao, V. P. (November, 2017). Query Optimization Techniques using SPARQL. *International Journal of Research*. Vol. VI, No. XI, pp. 116-130.
18. **Rao, H. P.** (March, 2018). Performance Assessment of Housing Finance Companies in India. *Aweshkar Reviewed Research Journal*. Vol. 24, No. 1, pp. 99-109.
19. Safer A. A. A., **Arun, C.** and Krishnamurthy, K. A. (Jan-March, 2018). Case Study on Implementing NAVFAC P-405 at Indian Construction Sites for Estimating Time and Cost Overruns. *NICMAR-Journal of Construction Management*. Vol. XXXIII, No. 1, pp. 20-30.
20. Sahoo, D. and **Ammani, P.** (Jan. - June, 2017). Fevicol - A Tale of Successful Product Positioning. *IMT Case Journal*. Vol. 7, No. 2. pp. 13-21.
21. Salim, P. M., **Seshadri, S. T.** and Ganeshan, M. (June-August, 2017). Pre-Engineered Buildings – A Review. *i-manager's Journal of Structural Engineering*. Vol. 6, No. 2, pp. 39-48.
22. **Samanta, P. K.** and **Nagarjuna, P.** (July-Sept. 2017). Evaluation of Economic Performance Indicators of Toll Road Project in Pune Region. *GITAM Journal of Management*. Vol. 15, No. 3, pp. 54-69.
23. **Samanta, P. K.,** Dam, S., Saluja R. S., Bansal, S. and Chhabra, N., (Jan., 2018). Short-Run Performance Analysis of IPOs in the Indian Market. *The IUP Journal of Management Research*. Vol. XVII, No. 1, pp. 7-23.
24. **Shah, M. N.,** Raitani, V., Oza, A. and Gupta, K. (April-June, 2017). Customer Satisfaction Study of the Mumbai Metro Service. *NICMAR-Journal of Construction Management*. Vol. XXXII, No. 2, pp. 30-42.
25. Sharma, S., **Jain, Sameer** and Raut, P. (Feb.-July, 2018). Factors for Implementing Internet of Things in Construction for Material Management. *Genius*. Vol. VI, No. II, pp. 6-19.
26. **Singh, I.** (April, 2017). Environmental Impact Assessment in Sustainable Development. *Preliminary Publication of Indian Building Congress*. Vol. XXIV, No. 1, pp. 63-69.
27. **Singh, I.** (Dec., 2017). Imperative of Affordable Housing Technologies in Housing for All. *Preliminary Publication of Indian Building Congress*. Vol. XXV, No. 2, pp. 121-126.
28. **Singh, I.** (Jan.-June, 2017). Imperative of Safety Audit for Public Transportation – A Case Study. *Urban Panorama*. Vol. XVI, No. 1, pp. 32-56.
29. **Singh, I.** (July – Sept., 2017). Imperative of Project Management Process In A Construction Project. *NICMAR-Journal of Construction Management*. Vol. XXXII, No. III, pp. 30-48.
30. **Singh, I.** (July-Dec, 2017). Imperative of Attitude on Choice of Multi-Modal Transport in a City – A Case Study. *Urban Panorama*. Vol. XVI, No. 2, pp. 21-33.

31. **Sundrani, D.** (April, 2017). Renewable Energy: Case Study of Masdar City, Abu Dhabi. *Preliminary Publication of Indian Building Congress*. Vol. XXIV, No. 1, pp. 201-206.

IV. Online Journal

1. **Batra, S.** (Feb., 2018). Comparative Analysis of Top Companies' CSR Practices-India Vs Indonesia. *International Journal of Recent Scientific Research*. Vol. 9, No. 2(D), pp. 24025-24029.
2. Desai, S. P. and **Lele, V.** (Oct., 2017). Correlating Internet, Social Networks and Workplace – a Case of Generation Z Students. *Journal of Commerce and Management Thought*. Vol. 8, No. 4, pp. 802-815.
3. Fatima, A. Prasad, B. S. R. K. and **Seshadri, S. T.** (Dec., 2017). A Comprehensive Study of Dispute Resolution using Artificial Neural Network in Building Operate and Transfer (BOT) Project. *International Journal of Applied Engineering Research*. Vol. 12, No. 24, pp. 14984-14988.
4. **Gupta, R.** (Jan., 2018). A Vision for Shared Infrastructure in the ASEAN Region through Public Private Partnerships. *International Journal of Creative Research Thoughts*. Vol. 6, No. 1, pp. 85-95.
5. Hussain S. M. A. M., **Seshadri, S. T.** and Prasad, B.S.R.K. (Aug.-Sept., 2017). Implementation of Last Planner System for Improving the Construction Process. *International Journal of Engineering and Technology*. Vol. 9, No. 4, pp. 2835-2845.
6. **Jain, Sachin.** (Dec., 2017). Structural Equation Model for Assimilation of Robots in the Construction Industry. *International Journal of Precious Engineering Research and Applications*. Vol. 2, No. 6, pp. 14-23.
7. **Jain, Sachin.** (March-April, 2017). Developments and Changes Required to Convert Construction Machines to Fully Autonomous Robot During Robot Adoption in the Construction Industry. *IOSR Journal of Mechanical and Civil Engineering*. Vol. 14, No. 2, pp. 47-51.
8. Jyothi, A. and **Ammani, P.** (Feb., 2018). Role of Self Groups in Empowering Rural Women Economically: A Case Study of Nalgonda and Mahabubnagar Districts, Telangana. *International Journal of Creative Research Thoughts*. Vol. 6, No. 1, pp. 1061-1065.
9. **Pai, S. K.,** Patnaik, B., Mittal, A. and Anand, N. (March, 2018). Identification of Risks Causing Time and Cost Overrun in Roads and Highway Projects in India. *International Journal of Civil Engineering and Technology*. Vol. 9, No. 3, pp. 683-697.
10. **Phadke, K. M.** and Kamat, M. S. (Jan., 2018). Do IPOs in Cold Markets Provide Better Returns? *International Journal of Financial Management*. Vol. 7, No. 2 & 3, pp. 10-19.
11. **Phadke, K. M.** and Kamat, M. S. (Jan., 2018). Impact of Microeconomic and IPO Factors on Under-pricing of Initial Public Offerings on the National Stock Exchange (NSE) in India. *International Journal of Management Studies*. Vol. V, No. I(4), pp. 46-52.

12. **Prabhudesai, V.** and Sarode, N. G. (July, 2017). Public Private Partnership (PPP) and its Evolution – A Conceptual Framework. *International Journal of Scientific Research and Management*. Vol. 5, No. 7, pp. 6070-6074.
13. **Pramadha, V.** (Dec., 2017). Understanding “The Understated”..... Power of Women Buyers. *International Journal of Research in Applied Management, Science and Technology*. Vol. 2, No. 3.
14. Safeer A. A. A., **Arun, C.** and Krishnamurthy, K. (Dec., 2017). New Approach for Direct and Indirect Time Wastes in Civil Construction Engineering. *International Journal of Civil Engineering and Technology*. Vol. 8, No. 12, pp. 817–832.
15. **Sathish Kumar, R.**, Janardhana, M. and Kumar, D. N. (Oct.-Nov., 2017). Strength and erodibility characteristics of compressed stabilised earth blocks using rice husk ash and lime. *Journal of Structural Engineering*. Vol. 44, No. 4, pp. 1-5.
16. Sharma, S. Liladhar, S. D., **Jain Sameer**, Mehra, A. and Raut, S. P. (July, 2017). The Critical Review of Internet of Things for Material Management in Construction Project. *International Journal of Advanced Studies in Computer Science and Engineering*. Vol. 6, No. 7, pp. 32-42.
17. **Shriwas, A.**, Patnaik, B. and Mirdda, A. (Jan., 2018). Application of Green Highways Credit System on Highway Project. *International Journal of Engineering Research in Mechanical and Civil Engineering*. Vol. 3, No. 1, pp. 35-41.
18. **Srihari, V.**, Das, S., Nimbalkar, P. and Shipekar, A. (Nov–Dec., 2017). Overview on Safety Guidelines for Confined Space Working Environment. *International Journal of Engineering and Management Research*. Vol. 7, No. 6, pp. 158-164.

2. Paper Published in Conference Proceedings

1. **D’Souza, L.**, and Sarode, N. (Jan., 2018). Festivals – An Experimental Marketing Strategy. *Proceedings of 6th National Conference on Economic Reforms in India-Truth and Myths*. pp. 118-121.
2. **Gokhale, C. S.** (Oct., 2017). Deformational Behaviour of Sandstones. *Proceedings of 7th Indian Rock Conference*. pp. 109-119.
3. Guggilla H., Chella, S., **Jain, Sameer**, Puppala, S. and Rohit, V. (April, 2017). AHP Analysis for Using Cloud Computing in Supply Chain Management in the Construction Industry. *e-Proceedings of 2nd International Conference for Convergence in Technology*. pp. 1-5.
4. **Muralidhar, P.** (Dec., 2017). Emerging Trends for Improving the Operational Efficiency of Construction Projects. *Proceedings of 4th International Conference on Industrial Engineering*. Excellent Publishing House. pp. 365-368.
5. Pillai, D., Kohli, B., and **Roy, D.** (Nov., 2017). Divergent Media Channels for Expediting Financial Literacy Outreach. *Springer Proceedings in Business and Economics*. pp. 139-152.
6. **Prabhudesai, V.** and Sarode, N. (Jan., 2018). Public-Private Partnership: A Cause Marketing Partnership for Development of Infrastructure Projects. *Proceedings of 6th National Conference on Economic Reforms in India-Truth and Myths*. pp. 182-186.

7. **Prabhudesai, V.** and Sarode, N. (Jan., 2018). Road Sector Development in India and Government Initiatives. *Proceedings of 6th National Conference on Economic Reforms in India-Truth and Myths*. pp. 187-190.
8. **Ramalingam, S.** (July, 2017). The Two Front-Runners: BIM and Lean in Design Management Process. *Proceedings of Indian Lean Construction Conference*. pp. C279- C287.
9. **Roy, D., Malasane, S.** and **Samanta P. K.** (July, 2017). Procedural Challenges in Inter- Organizational Collaboration for IPD Adoption. *Proceedings of the Indian Lean Construction Conference*. pp. C299–C307. (**Award of Best Paper**)
10. **Venkatesan, R., Chowdary, KRN.** and **Rao, H. P.** (July, 2017). Implementation of Material Waste Reduction Process Using Quality Circle Concept in Indian Project Sites. *Proceedings of the Indian Lean Construction Conference*. pp. C386-C393.
11. **Yadav, S.** and Pathak, S. (March, 2018). Durability Aspects of Recycled Aggregate Concrete: An Experimental Study. *Proceedings of 20th International Research Conference on Concrete Engineering and Technology, London, UK*. pp. 705-715.

3. Paper Published in Book Chapter / Edited Book

1. **Agarwal, A. L.** and **Rajput, B. L.** (March, 2018). Application of Lean Management Tools on Construction Project. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 122-130.
2. **Ambekar, S., Roy, D., Prakash, A.** and **Patyal, V. S.** (March, 2018). Capital Structure and Financial Performance: Evidences from Indian Real Estate Sector. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 457-467.
3. **Ammani, P.** (March, 2018). Would Property Become Cheaper in India after Demonetization? *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 607-616.
4. Arfin, I. and **Roy, D.** (March, 2018). Conceptual Framework for Selection of Project Delivery Model for Construction Projects using Transaction Cost Economics. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 164-173.
5. Ashwin, N. and **Desai, D.** (March, 2018). Study on Project Marketing Strategies of Indian Construction Organizations. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 569-589.
6. **Bendigiri, P.** and **Shah, M. N.** (March, 2018). Layout Planning and Building Design for Low Carbon Buildings - A Review of Literature. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India. Edited Book Published by NICMAR, Pune, India*, pp. 195-215.
7. Bhardwaj, N., Das, P., Morajkar, A., Meghani, D. and **Mahajan, D. A.** (March, 2018). Comparative Study on Adoption of Mobile Applications on Real Estate Projects between Clients and Contractors. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 174-181.

8. **Bhavsar, V.**, Sundararaman, H., Yemde, N. and Daga, A. (March, 2018). Housing Price Dynamics – An Empirical Evidence from India. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 56-71.
9. **Chandramohan, A.** (March, 2018). Defect Analysis in Construction Projects in India. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 468-474.
10. **Chowdary, R. K.**, Limbani, L. B., Kaushik, M. M., Namrata S. and Pradhan, N. (March, 2018). Factors Affecting Delay in Real Estate Projects in India. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 505-514.
11. **D'souza, L.** and Sarode, N. (March, 2018). Ecotourism: A Step towards Sustainable Tourism. Sustainability: For a Better Tomorrow. *Second Edited Book: Published by S. B. Patil Institute of Management*. pp. 101-108.
12. De, D. Medatwal, A., Gupta, S. Suryadhar, A., Jain, S. and **Ramalingam, S.** (March, 2018). Investigation of On-site Productivity Variations in a Large Scale Residential Project Using Control Charts. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India. Edited Book Published by NICMAR, Pune, India*, pp. 465-477.
13. **Deshpande, P. M.** (March, 2018). Study of Cost Estimation Model for Plant Equipment – A Case Study of Water Treatment Plant. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 109-121.
14. Dhakla, S., Sagar, M., Singh, B. Yogesh, Y. and **Phadtare, M.** (March, 2018). Risk Factors Influencing Contractor's Price Bid in Construction Projects. *Advances in Project and Real Estate Management. Edited Book Published by NICMAR, Pune, India*, pp. 237-245.
15. **Dixit, A. V.** (March, 2018). Energy Efficient Buildings through Water Conservation Measures. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India. Edited Book Published by NICMAR, Pune, India*, pp. 188-194.
16. **Ganguli, T. K.**, Lunkad, A., Bansal, P. and Singh, S. (March, 2018). A Feasibility Study on Public Water Transportation System within Pune City – A Smart City Initiative for Urban Infrastructure Development. *Urban Planning and Infrastructure Management. Edited Book Published by NICMAR, Pune, India*, pp. 331-349.
17. Garg, P., **Nagargoje, S. V.**, Dey, S., Nandish, S. K. and Jaiswal, A. (March, 2018). Urban Vulnerability: A Review of the Methodologies Adopted Globally to Assess Vulnerability of Cities. *Urban Planning and Infrastructure Management. Edited Book Published by NICMAR, Pune, India*, pp. 159-171.
18. **Goel, A.**, Pottem, R. C. Pinge, P. and Mathew, C. (March, 2018). Investigating Barriers to Constructability Improvement in the Indian Construction Industry. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India. Edited Book Published by NICMAR. Edited Book Published by NICMAR, Pune, India*, pp. 140-163.
19. **Gogna, A.** and Bindal, N. (March, 2018). Interior Design Value Addition: Potential & Perception. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India. Edited Book Published by*

NICMAR, Pune, India, pp. 58-79.

20. **Gokhale, C. S.** (March, 2018). Application of Rammed Stone Column in Ship Side Launching Jetty. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India*. Edited Book Published by NICMAR, Pune, India, pp. 1-16.
21. Gupta, A., Gelli, C., Initha, V. and **Rajhans. R. K.** (March, 2018). Innovative Financing Measures for Infrastructure Sector. *Urban Planning and Infrastructure Management*. Edited Book Published by NICMAR, Pune, India, pp. 203-219.
22. **Gupta, R.** (March, 2018). Emerging Models in the Practice of Real Estate Development in India. *Advances in Project and Real Estate Management*. Edited Book Published by NICMAR, Pune, India, pp. 417-438.
23. **Halder, A.** (March, 2018). Applicability of Program Management Principles in Smart City Development Mission – A Framework towards Successful Implementation. *Urban Planning and Infrastructure Management*. Edited Book Published by NICMAR, Pune, India, pp.309- 330.
24. Hasyagar, S., Rathod, R., Sharma, K., Veer, L. and **Srividhya, R. S.** (March, 2018). Challenges in Housing Micro Finance. *Advances in Project and Real Estate Management*. Edited Book Published by NICMAR, Pune, India, pp. 617-638.
25. **Hiray, A.**, Koneru, A., Leela, S., Yallamauchilli, K., Koppada, P., Teja, T. D. S. (March, 2018). A Stylo-linguistic Analysis of Construction Contracts: A Review. *Advances in Project and Real Estate Management*. Edited Book Published by NICMAR, Pune, India, pp. 407-416.
26. **Jadhav, T. S., Shah, M. N. and Deshpande, R. M.** (March, 2018). Alternatives to Conventional Air Conditioning Systems – A Review. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India*. Edited Book Published by NICMAR, Pune, India, pp. 110-122.
27. **Jagannathan, M.** (March, 2018). A Case Study on Wastage Consideration in Building Interior Projects. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India*. Edited Book Published by NICMAR, Pune, India, pp. 92-99.
28. **Jagannathan, M.** (March, 2018). From Minimum to Zero: A Sustainable Transition in Formwork Management. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India*. Edited Book Published by NICMAR, Pune, India, pp. 80-91.
29. **Jagannathan, M.** (March, 2018). Opportunities and Barriers for Productivity Improvement through Reduced Labour Dependency. *Construction Material, Methods and Processes: Challenges, Opportunities, Status and Trends (COST) in India*. Edited Book Published by NICMAR, Pune, India, pp. 560-585.
30. **Jagannathan, M.** (March, 2018). PPP in Food Sector in India: Present and Future. *Advances in Project and Real Estate Management*. Edited Book Published by NICMAR, Pune, India, pp. 37-46.
31. **Jagtap, M.** (March, 2018). Evaluating Open Access in the Indian Power Sector Using the Transportation Model. *Urban Planning and Infrastructure Management*. Edited Book Published by NICMAR, Pune, India, pp. 28-37.

32. **Jain, Sachin** and **Jain, Sameer**. (March, 2018). Smarter and Quality Life in Urban Areas Using Advancement of Technology. *Urban Planning and Infrastructure Management. Edited Book Published by NICMAR, Pune, India, pp.*
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