

**List of Papers Presented at
Conference/Seminar/Symposium
April, 2020 –March, 2021**

1. CONFERENCE PAPER PRESENTATION (FACULTY)

A. International Conference/Seminar/Symposium (Inside India)

1. **Abhang, J.** and V. V. Ravi Kumar (September, 2020). A Study on Consumer House Buying Decision in India: The Mediating Role of Evaluation Systems. *5th Annual International PhD Seminar 2020*. Organised by Varna University of Management, Varna, Bulgaria.
2. Agarwal, A. K., **Jagannathan, M.** and Kumar, V. S. (August 2020). How Control-Focused are the Standard Forms? An Assessment through Text Mining. 2020, *International Legal Affairs and Dispute Resolution Workshop*. Limassol, Cyprus.
3. **Agrawal, V.** and Savoikar, P.(December 2020). Effects of Ultra-fine Material on Workability, Particle Packing Density and Compressive Strength of Mortar. *International Conference on Recent Developments in Sustainable Infrastructure – Research and Practices (ICRDSI 2020)*. Organised by Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar.
4. Anand. A., **Ramalingam, S.** Sharma, D., Patel, A., Kumar M. and Kumar, V. (March 2021). An Experimental Study Integrating BIM and Green Building Concepts for a Residential Project. *PMI Research and Academic Virtual Conference on Enhancing Project Performance: Application of AI and Decision Science*. Organised by IIT, Bombay.
5. **Balasubramani, M.** and Mahalingam, A. (2020). Leveraging Mimicry to organise Vanguard Megaprojects - Evidence from an Indian Metro Rail Project. *18th Annual Engineering Project Organization Conference 2020*. Organised by Kasey Faust, the University of Texas at Austin Sittimont Kanjanabootra, University of Newcastle.
6. **Balasubramani, M.** and Mahalingam, A. (2020). The Becoming Of A Vanguard: An Account Of Mega Project-Based Innovation In The Nagpur Metro. *8th International Megaprojects Workshop – Theory Meets Practice*. Organised by IIT, Madras.
7. Bhatt, S., Vivekanand, K. and **Agrawal, V.** (December 2020). A Comprehensive Review on Fresh, Mechanical and Durability Properties of Concrete with Plastic Fibers. *International Conference on Recent Developments in Sustainable Infrastructure – Research and Practices (ICRDSI 2020)*. Organised by Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar.

8. **Bhavsar, V. and Samanta, P. K.** (November 2020). Sustainability of Digital Payments: An Empirical Evidence from India. *International Conference on Sustainability and Equity "Digital Society"*. Organised by Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar.
9. **C. Savitha** and M. Sainath. (December 2020). When Disruptive Innovations Really Disrupts - The Impact of Technological Innovation on the Social, Moral and Ethical Fabric of the Society. *22nd Annual Convention of the Strategic Management Forum Conference* organised by IIM Ranchi.
10. **Chothe, O. and Agrawal, V.** (March 2021). An Experimental Investigation on Applications of Fibre Reinforced Composites for Rehabilitation of Concrete Beams. Virtual conference on Disaster Risk Reduction-Civil Engineering for a Disaster Resilient Society. Organised by NIT, Suratkal.
11. **Ghosh, P.** (January, 2021). Viability of Public- Private- Partnership in Metro Rail Project during Pandemic: A Case of Hyderabad Metro Rail. *10th International Finance Conference SIFICO 2021 on COVID-19 and Financial Markets*. Organised by K. J. Somaiya Institute of Management.
12. Goel, R. **Mishra, S.** (June 2020). MSMEs in Construction: Changing Dimensions. *'Retrospect and Prospects of MSMEs in the Post COVID 19'*. Organised by the School of Resource Management, KISS Deemed to be University, Bhubaneswar, Odisha, India.
13. **Jagannathan, M., Singla, H.** Venkata S. Kumar (March 2021). Financial Drivers of Binding Dispute Resolution in Construction Firms: A Panel Data Investigation from India. *PMI Research and Academic Virtual Conference on Enhancing Project Performance: Application of AI and Decision Science*. Organised by IIT, Bombay.
14. **Jain, Sameer** and **Jain, Sachin.** (2021). Optimization Based Different Tools and Techniques used in Construction Projects – A Literature Review. *International Conference on Rethinking Business Strategies, Entrepreneurial Challenges & Societal Values in a Change Global Scenario*. Organised by Prestige Institute of Management and Research, Indore.
15. **Jain, Sameer.** (January 2021). Experimental Study of Descriptive and Inferential Analytics Approaches for Real Estate Buyers using 'R' Tools. *International Conference on Recent Advances in Deep Learning (ICRADL-2021)*. Organised by the Department of Computer Science & Engineering, Shri Vishnu Engineering College for Women (Autonomous), Bhimavaram, Andhra Pradesh. **(Outstanding Paper Award)**.
16. Khandelwal, U. **Sudarsan, J.S.** and **Jain, M.** (March 2021). Smart Urban Water Management (SUWM) A Need of the Hour – Case Study On Pune City. *International Conference on "Water and Environment" (ICWE-2021)*. Organised by the Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal. **(Best Paper Award)**

17. **Kore, S.** (February 2021). Mechanical Performance of Concrete Mixes Using Marble Waste and ISF Slag. International Conference on Recent Advances in Civil Engineering for Sustainable Development (RACESD-2021). Organized by Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal.
18. **Kore, S.** (March 2021). Sustainable Production of Concrete using Coir Fibres. At Online International Conference on Sustainable Energy, Environment and Green Technologies (ICSEEGT 2021). Organized by Poornima College of Engineering, Jaipur.
19. **Krishna, S. V., Parashar, A. and Sudarsan, J. S.** (March 2021). Feasibility Study on Sub-Grade Stabilization of Pavement using Lime and Fly Ash as Admixtures. *International Conference on Advances in Construction Materials and Management (ACMM 2021)*. Organised by Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with University Malaysia Sarawak (UNIMAS), Malaysia.
20. **Malla, V. and Prasad K. V.** (March, 2021). Critical Success Factors of Lean-Agile adoption in Construction Projects. *4th RSRI Conference on Recent trends in Science and Engineering*. Organised by REST Labs and REST Society for Research International. Kaveripattinam, Krishnagiri, Tamil Nadu, India.
21. **Malla, V., Patharvat, S.F. and Chowdary, R. K.** (March 2021). Modelling Interactions of Lean-Agile Enablers in Construction Project Management using Interpretive Structural Modeling (ISM). *PMI Research and Academic Virtual Conference on Enhancing Project Performance: Application of AI and Decision Science*. Organised by IIT, Bombay.
22. **Malla, V., Surya Srinivas A V S S and Chowdary R. K.** (December 2020). Technology Enabled Critical Success Factors for Organizational Strategy: A Conceptual Framework for Indian AECO. 22nd Annual Convention of the Strategic Management Forum Conference organised by IIM Ranchi.
23. **Muralidhar, P.** (October 2020). A Frame work for Selection of Construction Project using CODAS Approach. *International Conference on Industrial and Manufacturing Systems (CIMS – 2020)*. Organized by BR Ambedkar National Institute of Technology, Jalandhar.
24. **Pandhare, H., Bharti, P. and Agrawal, V.** (December 2020). Potential Use of Ceramic Waste in Concrete – A Literature – Based Evaluation. *International Conference on Recent Developments in Sustainable Infrastructure – Research and Practices (ICRDSI 2020)*. Organised by Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar.
25. **Parashar, A., Sistla, V. K., Sudarsan, J. S. and Kore, S.** (March 2021). Hempcrete as a Sustainable Building Material: A Viable Alternative to Conventional Concrete. *International Conference on Mathematical Techniques and Applications (e-ICMTA-2021)*. Organised by Department of Mathematics SRM Institute of Science and Technology, Kattankulathur, Tamilnadu.

26. Parija, P. and **Sudarsan, J. S.** (March 2021). Influence of Rice Straw Ash as A Replacement of Admixtures in Concrete. *International Conference on Advances in Construction Materials and Management (ACMM 2021)*. Organised by Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with University Malaysia Sarawak (UNIMAS), Malaysia.
27. Patel, D. Rohan Jain, R. and **Sudarsan, J. S.** (March 2021). Role of Modern Tools in Construction Projects. *PMI Research and Academic Virtual Conference on Enhancing Project Performance: Application of AI and Decision Science*. Organised by IIT, Bombay.
28. **Patil, N.** (February 2021). Application of 3D-Printing Technology for Construction Project. *International Conference on Recent Advances in Civil Engineering for Sustainable Development (RACESD-2021)*. Organized by Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal.
29. Patnaik, B., **Seshadri, S, T.** and Mohapatra, B. G.(December 2020). Evaluation of Impact Strength of Fibre Reinforced Copper Slag Concrete. *ICRDSI – 2020 International Conference on Recent Development in Sustainable Infrastructure (Research and Practices)*. Organised by School of Civil Engineering, KIIT Deemed to be University, Bhubaneswar.
30. Patnaik, B., **Seshadri, S, T.**, Gebreyesus, T. and Mathewos, E. (April 2019). Effect of Acids Attack on Copper Slag Admixed Concrete. *9th National Research Conference on Innovative Research for National Development*. Organised by Dilla University, Ethiopia.
31. Patnaik, B., **Seshadri, S, T.**, Mathewos, E. and Gebreyesus, T. (May 2019). Copper Slag as a Sustainable Building Material for Elevated Temperature. *8th Annual National Research Workshop ‘Research for Development’*. Organised by Wolaita Sodo University, Ethiopia.
32. **Pawar, A.** (March 2021). A Critical Study to Assess the Hurdles in Adoption of Sustainable Walling Materials in Construction Industry. *International Conference on Sustainable Energy, Environment and Green Technologies (ICSEEGT 2021)*. Organized by Poornima College of Engineering, Jaipur.
33. **Pawar, A.** and **Bhoyar, S.**(February 2021). A Critical Study on Sustainable Walling Materials. *International Conference on Recent Advances in Civil Engineering for Sustainable Development (RACESD-2021)*. Organized by Department of Civil Engineering, Maulana Azad National Institute of Technology, Bhopal.
34. **Pilaka, N.** (January 2021). A Study of the Pune BRTS Project Contract. *International Conference on Rethinking Business Strategies, Entrepreneurial Challenges & Societal Values in a Change Global Scenario*. Organised by *Prestige Institute of Management and Research, Indore. (Best Research Paper Presentation Award)*.

- 35. Prasad K. V.** (March, 2021). Lean Readiness of Organizations: An overview. *4th RSRI Conference on Recent trends in Science and Engineering*. Organised by REST Labs and REST Society for Research International. Kaveripattinam, Krishnagiri, Tamil Nadu, India.
- 36. Prasad, K. V., Vasugi V. and Venkatesan, R.** (March, 2021). Last Planner System for Sustainable Development of Infrastructure Projects – A Review of the Experiences from Implementation. *Virtual Conference on Disaster Risk Reduction-Civil Engineering for a Disaster Resilient Society'* Organised by NITK Surathkal.
- 37. Ramakrishna N., and Sridhar, K. S.** (November 2020). Urban Civic Services Delivery and Climate Change Challenges: A Study of Two Indian Cities. *International Workshop cum Training on Green Growth Strategies for Climate Resilience and DRR: Policies, Pathways and Tools*. Organized by National Institute of Disaster Management, New Delhi.
- 38. Ramakrishna N., Raipure, A., Ate, P. and Singh, A.** (November 2020). Green Buildings, Sustainability and Value Premium: An Empirical Study of Pune. *International Conference on Sustainability and Equity "Digital Society"*. Organised by Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar.
- 39. Rambabu, M., Sudarsan, J. S. and Srihari, V.** (March, 2021). Disaster Management Impact on CRIP Sector and its Mitigation using BIM Tool. *2nd International Conference on Mathematical Technique and Application (e-ICMTA -2021)*. Organised by SRM Institute of Science and Technology, Tamilnadu, India.
- 40. Reddy, H. and Samanta, P. K.** (December 2020). Sustainable Solutions for Urban Public Transportation: A Case Study. *International Conference on Recent Developments in Sustainable Infrastructure – Research and Practices (ICRDSI 2020)*. Organised by Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar.
- 41. Roy, D.** (February 2021). Contractual Mitigation of Impact of COVID in Construction Sector through Force Majeure Clause. *International Management Conference on Re-Inventing the Future of Work and Business: Challenges, Opportunities and the Path Ahead*. Organised by Kalinga Institute of Industrial Technology (KIIT) School of Management, Deemed to be University, Bhubaneswar.
- 42. Roy, D. and Kalidindi, S. N.** (May 2020). Reconciling Agamashastra with UNESCO Principles for Conservation: A Case Study on Temple Conservation. COMOS India Scientific Symposium 2020-Structural & Material Analysis in Built Heritage Conservation hosted online in association with NSC on Analysis and Restoration of Structure of Architecture Heritage (ARSAH). Organised by COMOS India Scientific Symposium 2020 at IIT, Madras.

- 43. Sathish Kumar, R.** (December 2020). Operational and Constructional Challenges of a Highway Project – A Live Case Study on National Highway No 67 from km 424/650 to km 487/693 in Anantapur District of Andhra Pradesh. International Conference on "Recent Developments in Sustainable Infrastructure - Research and Practices (ICRDSI 2020). Organised by School of Civil Engineering, KIIT Deemed to be University, Bhubaneswar.
- 44. Savitha, C. and Malla, V.,** (December 2020). Factors Driving the Role of Women in Real Estate Entrepreneurship: An Interpretive Structure Model. *22nd Annual Convention of the Strategic Management Forum Conference*. Organised by IIM Ranchi.
- 45. Seshadri, S, T.,** (July 2020). Flexural Behaviour of Glass Fibre Reinforced Self Compacting Beams. *4th International Conference on Advanced Research in Civil Engineering (ICARCE- 2020)*. Organised by Reva University, Bengaluru, India
- 46. Seshadri, S, T.,**(June 2020). Strength Behaviour of Self Compacting Concrete at low temperatures. *Two Day Online National Conference on Emerging Trends in Civil Engineering (ETCE-2020)*. Organized by Department of Civil Engineering department of KL University. Guntur, India.
- 47. Shashank, B.** and Nagraj, P.S. (March 2021). Self-Healing Behavior of Microcapsule Based Concrete. *International Conference on Advances in Construction Technology and Management (ACTM-2021)*. Organised by Department of Civil Engineering, College of Engineering, Pune. **(Best Paper Award)**
- 48. Shendurkar, P. S., Jain, M. S. and Sudarsan, J. S.** (March 2021). Impact of Risk Assessment in Project Execution and its Mitigation Strategies using Modern Automation. *International Conference on Advances in Construction Materials and Management (ACMM 2021)*. Organised by Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with University Malaysia Sarawak (UNIMAS), Malaysia.
- 49. Singh, I.** (December 2020). Solutions for Pure Water in Sustainable Development of Green Buildings. *5th International Multidisciplinary Research Conference*. Organized by Osmania University Center for International Program, Osmania University Campus, Hyderabad.
- 50. Singla, H., Srividhya, S. and Jagannathan, M.** (March 2021). Factors Influencing the Efforts to Estimate Project Indirect Cost Accurately In Construction Projects: An Exploratory Study from Indian Perspective. *PMI Research and Academic Virtual Conference on Enhancing Project Performance: Application of AI and Decision Science*. Organised by IIT, Bombay.

- 51. Singla, H., Samanta, P. K. and Srividya, S.** (November 2020). An Exploratory Analysis of the Motivators of Second-Generation Family-Successors for Joining their Family Business: Cases of Construction Family Business in India. *A virtual International Conference conducted under the theme Family Business in Emerging, Developing and Transitional Economies*. Organized by Family Business in the Arab World Conference (FBAW).
- 52. Sridevi, M., Srinivasa Rao, P. and Seshadri, S, T.** (December 2020). Impact-Strength of Quaternary Blended Bacteria-based Self-Consolidating Concrete. *ICRDSI – 2020 International Conference on Recent Development in Sustainable Infrastructure (Research and Practices)*. Organised by School of Civil Engineering, KIIT Deemed to be University, Bhubaneswar.
- 53. Sudarsan, J. S.** (March 2021). Production of Biogas from Kitchen Waste (KW)-A Viable Alternative for Energy Crisis. *International Conference on Advancements and Innovations in Civil Engineering (IC-AICE 2021)*. Organized by Department of Civil Engineering, K. D. K. College of Engineering, Nagpur.
- 54. Sudarsan, J. S., Abhyankar, A., Parashar, A. and Sistla, V. K.** (December 2020). Analysing Construction and Demolition Waste Practices: An Indian Case Study. *International Conference on Innovative Solutions and Challenges in Civil Engineering (ICRDSI 2020)*. Organized by Kalinga Institute of Industrial Technology (KIIT), Deemed to be University, Bhubaneswar, Odisha.
- 55. Sudarsan, J. S., Harshavardhan, K. Jyothi Priyanka Reddy, Ayushi, Karun, M. and Sri ChaitanyaVarma.** (December 2020). Cognizance of Rainwater Management System in Urban Areas (Pune city) - A Trial Study. *International Conference on Recent Development in Sustainable Infrastructure: Research & Practices*. Organised by School of Civil Engineering, KIIT Deemed to be University, Bhubaneswar.
- 56. Sudarsan, J. S., Harshavardhan, Priyanka Reddy, K. J., Karun, M. Ayushi, Varma, S. C. and Kumkumwar, R.** (March 2021). Review on the Status of Water Management Practices in Pune City. *International Conference on Advances in Construction Materials and Management (ACMM 2021)*. Organised by Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with University Malaysia Sarawak (UNIMAS), Malaysia.
- 57. Sudarsan, J. S., K. Jyothi Priyanka Reddy, Haseeb A. H. Biyabani.** (February 2021). PHARMACOVIGILANCE- A Need of the Hour to Mitigate the Use of Banned Drugs in the Covid Pandemic. *International Conference on Nano science and Nanotechnology (ICONN – 2021)*. Organised by Department of Physics and Nanotechnology, SRM Institute of Science and Technology, Kattankulathur.

- 58. Sudarsan, J. S.,** Kumkumwar, R., Kademwar, S., Bose, N. Chobe, A. and Salunke, R. (March 2021). Constructed Wetland (CW) Technique As An Effective Sustainable Treatment For Wastewater: A Review. *International Conference on Advances in Construction Materials and Management (ACMM 2021)*. Organised by Department of Civil Engineering, SRM Institute of Science and Technology, Kattankulathur, in collaboration with University Malaysia Sarawak (UNIMAS), Malaysia.
- 59. Sudarsan, J. S.,** Priyanka Reddy, K. J., Biyabani, Haseeb. A. H., Kumari, P. and Singha, S. (August 2020). Effective Utilisation of Plastic Waste in Road Construction – A Way towards Sustainability. *International Conference on Innovative Solutions and Challenges in Civil Engineering*, Organised by Saveetha Engineering College, Chennai, Tamilnadu.
- 60. Sundrani, D.** (January 2021). Ultra-Quick Construction of Buildings. *International Conference on Contemporary Issues in Engineering & Technology*. GNA University, Phagwara, Punjab.
- 61. Sundrani, D.** (October 2020). Application of 3D Printing in Construction: Some Case Studies. AICTE Sponsored Online *International Conference on Smart Materials & Emerging Technologies for Industry 4.0 (SMETI 2020)*. Organised by Venkateswara College of Engineering, Pennalur, Sriperumbudur.
- 62. Vaishampayan, S. and Sudarsan, J. S.** (December 2020). Carbon Footprint Estimation of a High-Rise Building: An Approach towards Sustainability. *International Conference (Virtual) on Civil Engineering Trends and Challenges for Sustainability (CTCS 2020)*. Organised by the Department of Civil Engineering, N. M. A. M. Institute of Technology, Nitte, Karkala, Karnataka.
- 63. Yadav, V.** (September, 2020). Automation in Construction Sector and Legal Issues: An Analytical Overview. *International Conference (Virtual Conference) on ‘World Summit on Management Sciences (SciTech Management Sciences 2020)*.