

Department of Research & Development

Research Paper Publications

(July 2024 – June 2025)

A.] Journal Publication

- 1. Hedau, A. (2024). Valuation of Equity -An Empirical Analysis of Infrastructure Sector Companies in India. Asian And Pacific Economic Review, 17(1), 12150-12157.
- 2. Sahoo, D., & P, A. (2024). Responsible Consumption by Indian Women and Sustainability. Journal of Informatics Education and Research, 4(2), 2821-2831. https://jier.org/index.php/journal/article/view/1194/1003
- 3. Reghunath, K., Rao, M., Mishra, S (2024). Barriers To The Digitalisation Of The Construction Sector In India. In Business, Management And Economics Engineering (Vol. 22, Number 1, Pp. 1777–1784). Zenodo. Https://Doi.Org/10.5281/Zenodo.13358959
- 4. Goel, R., K K, V., & Mishra, S. (2024). Utilisation Of Digital Marketing By Rural Entrepreneurs Of South Odisha. Cahiers Magellanes-Ns, 6(2), 1819–1831. Https://Doi.Org/10.6084/M9.Figshare.26310012
- 5. Hedau, A. (2024). Financial Development, Macroeconomic Indicator and FDI Inflow in Spain. The Spanish Review of Financial Economics, 20(81), 1-13.
- 6. Hedau, A. (2024). Financial 1 variables' impact on equity valuation: an Analysis of the Indian capital market. Korea Review of International Studies, 17(60)1-17.
- 7. Prabhu Desai, V., D'souza, L. (2024). Quantity Surveyors' Perspective on Knowledge Areas for Sustainable Construction. In: Rotimi, J.O.B., Shahzad, W.M., Sutrisna, M., Kahandawa, R. (eds) Advances in Engineering Management, Innovation, and Sustainability. EPPM 2023. Lecture Notes in Civil Engineering, vol 480. Springer, Cham
- 8. Ravinder, B. (2024). Regression Model for Psychological Empowerment Ramification Over Organizational Commitment among Civil Engineers. Journal of Informatics Education and Research, 4(3), 1618-1631 https://doi.org/10.53555/jier.v4i3.1499
- 9. P. Ammani. (2024). Exploring PropTech's Impact on the Indian Real Estate Market: A Buyer and Seller Perspective. European Economic Letters (EEL), 14(3), 2307–2312. Retrieved from https://www.eelet.org.uk/index.php/journal/article/view/2004
- 10. Gouda, S. K., Patro, Y. S. S., & Mishra, S. (2024). Impact of E-Recruitment on the effectiveness of HR departments in India's private sector. In Library Progress International, GIET University, & NICMAR University of Construction Studies, Library Progress International (Vols. 44–44, Issue 3, pp. 14922–14929).
- 11. P. Ammani. (2024). Exploring PropTech's Impact on the Indian Real Estate Market: A Buyer and Seller Perspective. European Economic Letters (EEL), 14(3), 2307–2312. https://doi.org/10.52783/eel.v14i3.2004

- 12. A novel hybrid ensemble wind speed forecasting model employing Wavelet transform and deep learning. (2025). ScienceDirect. https://doi.org/10.1016/j.compeleceng.2024.109820
- 13. Kiran Kumar. T, Hanok. K and Srihari Vedartham (2024) Water Management strategy with Micro Irrigation in Lift Irrigation schemes-A Case study, Moenia, 11(11), 173-182.
- 14. Dr. Srinivasa CH, Dr. D Vijayakumar, Swapnil Balkrishna Gorade, Dr.S. Thenmozhi, Dr. Mohd Nasim, Dr Srihari Vedartham (2024), Experimental Investigations on Effect of Basalt Composite Fibers and Oil Shale Ash on Special Concrete, African Journal of Biological Sciences, 6(Sp-4), 3892-3898.

B.] Conference Proceedings/Edited Book Chapters

- 1. Mamillapalli, R. S., & Srihari, V., Dr (2024). Impact of Sewage Treatment Methods on Water Quality: A Comparative Analysis. IPE, Hyderabad.
- 2. Pagadala, A., & Sahoo, D. (2024). Embracing Mobile Money Apps: Exploring Street Vendors' Adoption, National Conference on Emerging Trends in Banking & Finance, Nalgonda University, Telangana, 24th June 2024
- 3. Kiran Kumar, V., Srinivasa Rao, P., & Seshadri Sekhar, T. (2024). Permeability Studies on quaternary blended concrete. In JNTUH college of Engineering & NICMAR, Hyderabad campus, Proceedings of First International Conference on Innovative Sustainable Construction Materials 2024.
- 4. Balasubramani, M. (2024). Appraising institutional work involved in setting up governance structures in megaprojects. In the Proceedings of the International Conference in Construction, Real Estate, Infrastructure, and Project Management (ICCRIP) held at NICMAR University Pune India on August 23-24 2024.
- 5. Balasubramani, M. (2024). Same or different? A study of unincorporated joint ventures in Indian construction industry. In the Proceedings of the International Conference in Construction, Real Estate, Infrastructure, and Project Management (ICCRIP) held at NICMAR University Pune, India on 23-24 August 2024.
- 6. Balasubramani, M. (2024). Megaprojects: Pluralism and Governance. In the Proceedings of the 1st International Conference of Emerging and Sustainable Technologies in Civil and Environmental Engineering held at Gandhi Institute of Excellent Technocrats, Bhubaneswar, India on 5th and 6th October 2024.
- 7. Balasubramani, M., Priya, V. C., Udayteja, R. (2024). A multi-city study of congruency between smart city and transportation reforms and their effects. In the Proceedings of the 1st International Conference on Emerging and Sustainable Technologies in Civil and Environmental Engineering held at Gandhi Institute of Excellent Technocrats on 5th and 6th October 2024.
- 8. Sreram, P. K., Kasireddy, S. R., Bagadi, S.K. (2024, August 23–24). A Case Study on Procurement of Works by An Industrial Infrastructure Corporation [Paper presentation]. ICCRIP 2024, Pune, Maharashtra, India.
- 9. "Sreram, P. K., Thomas, A. (2024, August 23–24). Use of Computer Simulation Models for Lean Construction Education. ICCRIP 2024, Pune, Maharashtra, India."
- 10. "Sreram, P. K., (2024, November 7–9). Sustainable Construction Practices: Evidence from Indian Construction Companies. SASBE 2024, Auckland, New Zealand."
- 11. "Raju Sathish Kumar", "Arun Chandramohan" Analysis of wastage of Construction Materials in a Construction project, 2024, Sustainable Materials Book Series ISSN 2366-2557/ISBN 978-981-97-3152-7