



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

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DEPARTMENT OF CIVIL ENGINEERING

List of International Journals Published By Faculty A.Y: (2024-25)

1. **C. Rajamallu**, Durga Chaitanya Kumar Jagarapu, M. Karthik Kumar, Arunchaitanya Sambangi, S. SaiCharan, Chiranjeevi Rahul Rollakanti and Shalin Prince, "Investigation of self- compacting concrete utilizing different supplementary pozzolanic materials for cement replacement", ARPN Journal of Engineering and Applied Sciences, ISSN 1819-6608, Vol 19, Issue 13, July 2024, pp 815-827. **Published in Scopus Index Journal**
2. **Ramakrishna V**, K.B. Chari, K. Pranati, "Impact of COVID-19 Pandemic on the Socio-economic Scenario of a Typical Rural Village of Andhra Pradesh, India", Strad Research, ISSN 0039-2049, Vol 11, Issue 6, July 2024, pp 358-363. **Published in Open Access Journal**
3. **J. Venkateswara Rao, K. Harish Kumar**, N. Satish, "Compressive Strength Prediction of Fly Ash Geopolymer Concrete Using Support Vector and Random Forest Regression", Journal of Physics, ISSN 12048, Vol 2779, Issue 2024, Aug 2024, pp 001-012. **Published in Scopus Index Journal**
4. S. T. P. V. T. A. Ajay , Durga Chaitanya Kumar Jagarapu, Chiranjeevi Rahul Rollakanti and **B. Rama Krishna**, "Investigating the Impact of GGBS and Fly Ash on pet Concrete RC Beams", ARPN Journal of Engineering and Applied Sciences, ISSN 1819-6608, Vol 19, Issue 24, December 2024, pp 1436-1446. **Published in Scopus Index Journal**
5. Japthi Sravani, Dr. R. Lavanya, Dr. Shrikant Sarjerao Bobade, Dr Pandu Kurre, **K. Harish Kumar**, Venkat Raman R, "Development of 3D concrete printing for Sustainable construction", Cuest.fisioter, ISSN: 1135-8539, Vol 54, Issue 2, Feb 2025, pp 2802 – 2807. **Published in Scopus Index Journal**
6. Sridhar P., Anil K., Raju J.N.S.S. and **Ramana K.V.** "Land Use and Land Cover Classification using Support Vector Machine Technique: A Case Study of Kaddam Watershed", Disaster Advances, 18 (6), June 2025, pp 1-6. **Published in Scopus Index Journal**
7. Construction Practices of Non-Engineered Structures in Different Countries", International Journal of Scientific **K. Harish Kumar, Dr. V Ramana Kollipara**, T. Kavya Sri, P. Sadhika, K. V. Chaitanya Kumar, "A study on Research in Engineering and Management, ISSN: 2582-3930, Vol 9, Issue 3, March – 2025.