



Department of Civil Engineering

Rajeev Gandhi Memorial College of Engineering & Technology
(Autonomous), Nandyal-518501.



Other Journals

Academic Year (2022-2023)

International Journals

1. Lokeswara Reddy Poreddy, Manoj Kumar Pathapadu, **Chereddy Navyatha**, Jayaprakash Vemuri, **Rajaram Chenna**, “Correlation analysis between ground motion parameters and seismic damage of buildings for near-field ground motions”, ‘Natural Hazards Research journal’ [DOI: <https://doi.org/10.1016/j.nhres.2022.08.002>]. **(Others)**
2. Faisal Mehraj Wani, Jayaprakash Vemuri, **Chenna Rajaram**, Dushyanth V. Babu R, 2022 “Effect of soil structure interaction on the dynamic response of reinforced concrete structures”, ‘Natural Hazards Research’, [DOI: <https://doi.org/10.1016/j.nhres.2022.11.002>]. Published: 09th November - 2022. **(Others)**
3. **Chamarthy Krishnama Raju**, Ankireddypalli Ganga Chandra Sekhar Reddy, Thati Sucharitha, Yeragolla Leelavathi, Boya Sai Sandeep, Mallepogu Sai Charan, “Compressive Strength of Different Grades of SCC Mix Using Portland Slag Cement (70%) and GGBS (30%)”, ‘International Research Journal of Engineering and Technology (IRJET)’, Volume: 10, Issue: 01, Jan 2023, pp: 150-155. **(Others)**
4. **Joel Shelton J**, Basha N, Solomon AA, Daniel C. 2023 “Numerical Investigation of the Effects of Opening on the Strength of Masonry Wall”. ‘Applied Mechanics and Materials’, Vol. 911, pp. 19-25. Trans Tech Publications Ltd. **(Others)**
5. **Chamarthy Krishnama Raju**, Kudumula Sricharan Reddy, Varikuntla Tejomahi Paul, Mandapati Hari Babu, Bommu Subbireddy, Atmakuru



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- Vijay Kumar Reddy, “Compressive Strength of Different Grades of SCC Mix With 0.5% of PEG 400 Self Curing Compound”, International Research Journal of Engineering and Technology (IRJET), Volume: 10, Issue: 03, March 2023, pp: 1004-1008. (Others)
6. **Chamarthy Krishnama Raju**, Kudumula Sricharan Reddy, Varikuntla Tejomahi Paul, Mandapati Hari Babu, Bommu Subbireddy, Atmakuru Vijay Kumar Reddy, “Effect of PEG 400 Self Curing Compound On Compressive Strength of M25 SCC Mix”, International Research Journal of Engineering and Technology (IRJET), e-ISSN: 2395-005, Volume: 10 Issue: 04 | Apr 2023 www.irjet.net p-ISSN: 2395-0072. Impact Factor value: 8.226 | ISO 9001:2008 Certified Journal. (Others)
 7. **Bharat Kumar**, Chandana B, Javeed Shaik, Vinay Sirivella, “Study on the Quality of Surface Water in Nandyal”, International Journal of Research Publication and Reviews, Vol 4, no 4, pp 223-227 April 2023. ISSN 2582-7421. (Others)
 8. **Bharat Kumar, Varuna shree meti**, Vamsi, Narasimha Reddy, “Traffic accidental studies and causes”, International Research Journal of Engineering and Technology (IRJET), Volume: 10 Issue: 05 , PP No:1077-1081. e-ISSN: 2395-0056, p-ISSN: 2395-0072, | May 2023. (Others)
 9. Faisal Mehraj Wani, Jayaprakash Vemuri, **Chenna Rajaram**, 2023 “Evaluation of ground motion parameters and seismic response of reinforced concrete buildings from the Mw 6.9, 2011 Sikkim”, ‘Geohazard Mechanics’, [DOI: <https://doi.org/10.1016/j.ghm.2023.05.001>]. Published: 19th May - 2023. (Others)



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10. Naveen Avulapalle, **Chenna Rajaram**, Jayaprakash Vemuri, 2023
“Assessment of seismic retrofitting interventions in reinforced concrete structures”, ‘Geohazard Mechanics’, [DOI: <https://doi.org/10.1016/j.ghm.2023.04.003>]. Published: 26th April - 2023. (Others)