



Gokaraju Rangaraju Institute of Engineering and Technology

(Autonomous)

Department of Civil Engineering

YEAR 2022

Year	Number of Journal Publications			Number of Conference Proceedings	
	SCI	SCOPUS/ESCI	UGC	SCOPUS	ESCI/UGC
2022	1	5	-	48	-

Faculty Authors	Number of Journal Publications			Number of Conference Proceedings	
	SCI	SCOPUS/ ESCI	UGC	SCOPUS	UGC
Mr T Srikanth	1				
Dr C Lavanya		2			
Mrs. K.Hemalatha		1			
Mr C Vivek Kumar		1		3	
Dr. Mohammed Hussain		1		1	
Dr. V.Srinivasa Reddy				6	
Dr. G.V.V. Satyanarayana				6	
Dr.T.Srinivas				6	
Dr K Srikanth				4	
Dr Atul Manchalwar				4	
Dr V. Mallikarjun Reddy				3	
Ms. T. Jahnavi				2	
Mrs. I Chandana				2	
Mrs. G Swetha				2	
Mr. Y.Kamala Raju				1	
Mr V Naresh Kumar Varma				1	
Mrs Manisha Gunturi				1	
Mr Rathod Ravinder				1	
Mr P V V S S R Krishna				1	
Ms. P.S.R.P.SSS Vardhani				1	
Dr. O.S.D. Hima Bindu				1	
Mr S. Venkatacharyulu				1	
Mr Siva Prasad Raju V				1	
	1	5	1	48	

SCI JOURNALS :

1. Seelam Srikanth , Chunchu Bala Rama Krishna , T. Srikanth, K. J. N. Sai Nitesh, V. Swamy Nadh, Sanjeev Kumar, and Subash Thanappan, “Effect of Nano Ground Granulated Blast Furnace Slag (GGBS) Volume % on Mechanical Behaviour of High-Performance Sustainable Concrete”, Journal of Nanomaterials, vol. 2022, Article ID 3742194, 5 pages, 2022. <https://doi.org/10.1155/2022/3742194>

SCOPUS JOURNALS:

2. C Lavanya and N D Kumar, “Effect of lime-stabilised copper slag cushion on swelling behaviour of highly plastic clay”, Geotechnical Research 9(1): 15–22, <https://doi.org/10.1680/jgere.21.00006a>
3. C Lavanya, Jandhyala N Murthy, “Assessment and Attainment of Course Outcomes and Program Outcomes”, Journal of Engineering Education Transformations , Volume 35 , No. 4 , April 2022 , ISSN 2349-2473, eISSN 2394-1707, DOI: 10.16920/jeet/2022/v35i4/22109
4. Kulkarni, S., Anurag, T., Hussain, M., Prasanna, S.V.S.N.D.L., Hari, V. “Comparison of multi-objective and single objective calibration for SWAT model: a case study on Musi river basin, India, (2022), ISH Journal of Hydraulic Engineering, DOI:10.1080/09715010.2022.2120369

ESCI JOURNALS:

5. C Vivek Kumar, K Sargunan, JSSK Vasa, V P Jesuraj, A Punitha, R Karthikayen, “Applying ANN-PSO algorithm to maximize the compressive strength and split tensile strength of blended self-curing concrete on the impact of supplementary cementitious materials”, 13th ICMPC, International Journal of Interactive Design and Manufacturing (IJIDeM), (ESCI/SCOPUS) (2022). <https://doi.org/10.1007/s12008-022-00907-z>
6. ChunchuBalarama Krishna, Saleem Srikanth, Uppuluri Praveen Kumar, Nithya M, K.Hemalatha, Sanjeev Kumar , Demboba Mulugeta, “Durability studies on high strength concrete using low water absorption percentage of Ground Granulated Blast-furnace Slag (GGBS)” , Journal Adsorption Science & Technology, Article ID 7462185, Hindawi Publications (Accepted)

SCOPUS INDEXED CONFERENCE PROCEEDINGS:

7. Chenna Jhansi, V Mallikarjuna Reddy and R Uttama Reddy, “A Review on Density and Strength of Expanded Polystyrene Concrete” , Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
8. Kandi Usha Sri, V Mallikarjuna Reddy and L Ramaprasad Reddy, “A Review on Damage Detection in Structures Using Electro Mechanical Impedance Technique”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with

- 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
9. Sama Madhavi, V Mallikarjuna Reddy and C Yedukondalu, “A Review on Coir Fibre Reinforced Concrete using Metakaolin and Robo sand”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 10. Aduvala Rajesh khanna , G V V Satyanarayana , Y. Kamala Raju and N Ramanjaneyulu , “Experimental Investigation on Mix Design of Foam Concrete to Fix Ingredients for Various Densities”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 11. Pandrala Sanjana, G V V Satyanarayana and N Ravi Dakshina Murthy, “Experimental Investigation on Mix Proportions of Foam Concrete To Fix Ingredients in Low And Medium Densities”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 12. Jangili Vidyasagar and G.V.V Satyanarayana, Studies On Durability Aspects Of Geopolymer Concrete Under Different Environmental Conditions, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings, 010001 (2022); <https://doi.org/10.1063/12.0010196>
 13. Daida Veronica Priyadharshini , G VV Satyanarayana and N Ravi Dakshina Murthy, “Experimental Investigation on Durability Aspects of Hybrid Fibre Reinforced Concrete Under Marine Conditions” , Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 14. J Rohith Kumar , G V V Satyanarayana and N Ravi Dakshina Murthy, “Design and Analysis of Multi-Story Building having Visco-Elastic Dampers”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 15. Mohammed Hussain, P Srividya Devi, C.R.Venkateswara Rao and V.Vijaya Rama Raju, Shashikant Kulkarni, “Application of Multiple Linear Regression and Artificial Neural Networks in River water quality modelling to predict Dissolved Oxygen in Rivers: A case

- study of Krishna river in India”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
16. Jadav Pavan Kalyan, V Srinivasa Reddy , M V Seshagiri Rao, B Narendra Kumar and S Shrihari, “Durability properties of treated recycled coarse aggregate concrete”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 17. Srinivas Jakkula and Srikanth Koniki, “Flexure Behavior Of Engineered Cementitious Composite (ECC) Beams”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 18. Madhikuntla Shireesha , V Srinivasa Reddy , M V Seshagiri Rao B Narendra Kumar and S Shrihari, “Recycle aggregate concrete for structural applications: Pre-treatment methods of recycled coarse aggregate”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 19. Mohammed Yasir Hussain , K Hemalatha , V Srinivasa Reddy, P S R P S S S Vardhani and A Rama Krishna Rao, “Effect on Flexure Properties of Beam on Hybridisation by Glass Fibre Reinforced Polymer Bars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 20. Manikanta Karthik V ,Sri Sai T, Vigna Sai T, B Prathyush and Manisha Gunturi, “Bio-Stabilization of Black cotton soil using by MICP”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 21. Mandala Naveen, K Hemalatha , V Srinivasa Reddy and G Jyothi Kumari , “Study on the Shear Performance of Hybrid Reinforced Concrete Beams made with FRP Rebars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and

- Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
22. Kotte Sai Krishna , K Hemalatha , V Srinivasa Reddy and E Giri Prasad Goud, “Evaluation Of Flexural Capacity of Hybrid Reinforced Concrete Beams Made With Fiber Reinforced Polymer Rebars”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 23. Rathod Ravinder, Yalla Anitha, Gaddipati Lohitha, Vemula Manisha and Vuppula Keerthana, “Identification Of Accident Hotspots from Miyapur to Punjagutta in Hyderabad Using QGIS”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 24. G VV Satyanarayana, Daida Veronica Priyadharshini and N Ravi Dakshina Murthy, “Experimental Investigation on Durability Aspects of Hybrid Fibre Reinforced Concrete Under Marine Conditions” , Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 25. K Hemalatha, V Srinivasa Reddy, J Ajay and C Rajasekhar, “Flexural Behaviour of Hybrid Reinforced Concrete Beams using FRP bars- A Critical Review”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 26. O.S.D. Hima Bindu a) and G.V.K.S.V. Prasad, “Optimizing Booster Chlorination Using EPANET and MOGA for Water Distribution Networks”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 27. P.V.V.S.S.R. Krishna, J. Raju, K. Reshikesh Reddy, P.S.V.A. Kalyan and G. Govardhan, “Analysis And Design Of Energy Efficient Building”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 28. Imadabathuni Chandana, Amirneni Anusha, Gonda Harshini, Maddala Prathyusha, Peesu Spandana Reddy and S Shrihari, “Water Quality Monitoring System Based On IOT”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering

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29. N. Ravi Kumar, P. Manichandra, P Vinay Reddy, S Subbaram Reddy and Y. Kamala Raju, “Analysis and Design of R.C.C Arch Entrance Using STAAD Pro”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 30. Aleti Ganesh, Vivek Kumar C, G V V Satyanarayana and J Selwyn Babu, “Comparison of Response Spectrum and Equivalent Static Analysis for identifying the safest location of Floating Columns using ETABS in Zone IV”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 31. Vivek Kumar C, Aleti Ganesh, Jagadeesh Bommisetty, Limgampally Maithri Varun, Akella Naga Saibaba and Rathod Ravinder, “ Evaluation of Response Spectrum and Equivalent Static Analysis for recognizing the safest position of Floating Columns by ETABS in Zone V”, International Conference on Computational Intelligence and Sustainable Engineering Solution(CISES-2022), IEEE Xplore (Accepted)
 32. C. Vivek Kumar, M. Palanisamy , C. Balakrishna , S. Pooja Sri Reddy , S. Robert Ravi, “Evaluation of strength characteristics and identifying the optimum dosage with the impact of partial replacement of recycled fine and coarse aggregate from construction and demolition waste”, International Conference on Recent Advances in Engineering Materials (ICRAEM 2022) to be organized by the Alvas Institute of Engineering and Technology, Mangalore, Karnataka, India during 03 - 05, March 2022, Materials Today: Proceedings (Accepted)
 33. Thentu Jahnvi, Manvitha Malraj, Dandre Vennela, Kancharkuntla Deepika, Sowmika Boyapati and Rampelli Pravalika, “Numerical Modelling Of Ground Improvement Techniques”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
 34. Amirneni Anusha, Gonda Harshini, Maddala Prathyusha, Imadabathuni Chandana, Peesu Spandana Reddy and S Shrihari, “Water Quality Monitoring System Based On IOT”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

35. H.Karan Kumar, T.Srinivas and Mahathi Tummala, “Micro Carbon Effect on Strength and Workability of Geopolymer Concrete made with Manufactured Sand”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
36. Polu Sireesh Kumar Reddy , T. Srinivas and Raju Agurla, “Comparative Study of Concrete Mix Proportions by Adding Various Percentages of Super plasticizers”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
37. Malyala Priyanka, T Srinivas and Mahathi Tummala, “Effect of Micro Carbon Fiber on Geopolymer Concrete Made with Manufactured Sand: A Review”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
38. Kotla Sai Prakash , T Srinivas and Mahathi Tummala, “Studies on Strength and Workability of Geopolymer Concrete made with Zeolite”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
39. K Prashanthi , V Naresh Kumar Varma , T Srinivas and S Shrihari, “Impact of Waste Tire Rubber on the Strength and Workability of Concrete”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
40. N Siva Bhaskar Reddy, S P Raju.V, T Srinivas and Srinivas Vasam, “Effect of Expanded Polystyrene on Strength and Workability of Concrete Reinforced with Steel Fibre”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
41. Rakesh Kumar Boodida, Srikanth Koniki and Palanisamy M, “Bamboo Reinforced Concrete Beams - A Review”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

42. Amruthakala Gugulothu, Atulkumar Manchalwar, Srikanth koniki and Vamsi Krishna K, “Pushover Analysis of Retrofitted RC Building”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
43. Jagadeesh Boudpalli, Srikanth koniki and C M Vivek Vardhan, “Strength and Durability Studies on High Performance Concrete incorporating Alccofine - A review”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
44. Ashala Sharath Kumar, Atul kumar Manchalwar, Srikanth Koniki and Vasa JSSK, Pushover Analysis Methods Applied To Building With And Without Shear Wall – A Review”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
45. Samkeerthana Madam, Srikanth Koniki and C M Vivek Vardhan, “Viability of the Oil Palm Shell in Developing Structural Light Weight Concrete”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
46. S Venkatcharyulu and G.K.Viswanadh, “Flood Estimation Reoccurrence of Godavari Sub Basin”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
47. Ansar Ahmed, A Manchalwar, Srikanth Koniki , “Influence of Height of Building on Strong Column-Weak Beam Design “, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
48. D Nishipriya, A Manchalwar, Srikanth Koniki and Vandnapu Swamynath, “Design of Base-Isolation Using Lead Rubber Bearing”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>

49. Eda Manasa ,Vallapureddy Sushrutha ,Kasuvojula Nikhitha,Kudala Rama and Thentu Jahnavi, “Analysis And Design Of Transmission Tower By Using Staad Pro Software”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
50. Imadabathuni Chandana, R Soniya, K Srilekha, Ashitha Golla and K Rashmitha, “Study on Mechanical Properties of Concrete with Addition of Basalt Fibre”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
51. G Swetha, B Bhavitha, D Namratha, K. Haritha, T. Chandana, “Chemical Stabilization Of Clay Fly Ash Mixture”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
52. G Swetha, B Veeraswamy, B Nikhil, B. Varunkumar, P Tharun, “Stabilization Of Black Cotton Soil Using Plastic Waste”, Proceedings of 3rd National Conference On Recent Innovations in Civil Engineering (RICE 2022), 25-26 February 2022, organized by Department of Civil Engineering GRIET in Association with 13th International Conference on Material Processing and Characterization, GRIET, AIP Conference Proceedings , 010001 (2022); <https://doi.org/10.1063/12.0010196>
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