



Vidya Jyothi Institute of Technology

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Journal Publication Details

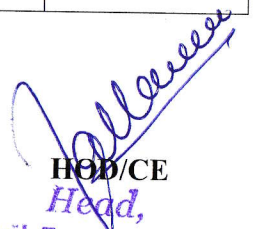
Academic Year 2019-2020

S No	Name of Author	Title of Paper	Title of Journal	Indexing	Year of Publication	Issue details	Page No.	D.O.I	ISSN/ ISBN No.
1	Jnana Ranjan Khuntia, Kamalini Devi, Kishanjit kumar Khatua	Flow distribution in a compound channel using an artificial neural network	Sustainable Water Resources Management	ESCI, Scopus	2019	Vol.5, Issue 6	1847-1858	10.1007/s40899-019-00341-2	2363-5037 (Print) 2363-5045 (Online)
2	Jnana Ranjan Khuntia, Kamalini Devi, Kishanjit kumar Khatua	Turbulence characteristics in a rough open Channel under unsteady flow conditions	ISH Journal of Hydraulic Engineering	Scopus	2019		1-12	10.1080/09715010.2019.1658549	0971-5010 (Print) 2164-3040 (Online)
3	V Srinivasa Reddy, M V Seshagiri Rao, S Shrihari	Appraisal of Processing Techniques for Recycled Aggregates in Concrete	International Journal of Engineering and Advanced Technology	Scopus	2019	Vol.8 Issue 6	1661-1665	10.35940/ijeat.F8407.088619	2249 – 8958
4	Ch Mounika, V Srinivasa Reddy, M V Seshagiri Rao, S Shrihari	Optimization and Development of High-Strength High-Volume Fly Ash Concrete Mixes	International Journal of Recent Technology and Engineering	Scopus	2019	Vol.8 Issue3	5289-5293	10.35940/ijrte.C5927.098319	2277-3878
5	K Veda Samhitha,	Performance Evaluation of	International Journal of	Scopus	2019	Vol.8 Issue3	5990-5994	10.35940/ijrte.C5928.098319	2277-3878

	V Srinivasa Reddy, M V Seshagirir Rao, S Shrihari	High-Strength High-Volume Fly Ash Concrete	Recent Technology and Engineering						
6	Y Supriya, V Srinivasa Reddy, M V Seshagirir Rao, S Shrihari	Strength Appraisal of Light Weight Green Concrete Made with Cold Bonded Fly Ash Coarse Aggregate	International Journal of Recent Technology and Engineering	Scopus	2019	Vol.8 Issue 3	5381-5385	10.35940/ijrte.C6135.098319	2277-3878
7	V Rama Krishna, V Srinivasa Reddy, M V Seshagirir Rao S Shrihari	Statistical Models for Mechanical Properties of Basalt Fibre Reinforced Concrete	International Journal of Innovative Technology and Exploring Engineering	Scopus	2019	Vol.8 Issue 12	1579-1582	10.35940/ijitee.L3135.1081219	2278-3075
8	Sudharsan N Saravananesha S	Feasibility Studies on Waste Glass Powder	International Journal of Innovative Technology and Exploring Engineering	Scopus	2019	Vol.8 Issue 8	1644-1647	-	2278-3075
9	Sudharsan N Sivalingam K	Potential Utilization of Waste material for sustainable development in Construction Industry	International Journal of Recent Technology and Engineering	Scopus	2019	Vol.8 Issue 3	3435-3438	10.35940/ijrte.C5062.098319	2277-3878
10	Ajay Kumar Sreerama, Sreenath Gundogi, Bharat Prakke, Venkata Dilip Kumar Pasupuleti	Empirical Expression For The Fundamental Natural Period Of Buildings On Slopes	Emerging Trends in Civil Engineering- Lecture Notes	Springer	2020	Volume 61		10.1007/978-981-15-1404-3_30	978-981-15-1404-3, ISBN 978-981-15-1403-6,
11	Vithal Biradar,	Performance of	International	UGC	2019	Volume	326-331	-	2348-1269

	B Sidram	RC Wall Building under Seismic Loading	Journal of Research and Analytical Reviews			6 Issue 2			
12	Kamalini Devi, Kishanjit kumar Khatua	Boundary Shear distribution in a compound channel with differential roughness	Water Management	SCI	2020	Volume 173, Issue 6	274-292	10.1680/jwama.19.00035	1741-7589
13	Pallavi Badry, M. Vekates warlu, D. Sai Kiran Reddy, V. Prasad, M. Vishal Preetham	Numerical Analysis of Single Track Railway Tunnel in a Stratified Soil Condition	Advances in Geotechnical and Transportation Engineering, Part of the lecture notes in civil engineering	Book Chapter	2020	-	317-323	10.1007/978-981-15-3662-5_26	-
14	Dr. N. Sudharsan	Waste Utilization for Sustainable Development	Research Trends in Multidisciplinary Research	Book Chapter	2020	Volume 14	177-195	-	97893896680 294


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