



BVV Sangha's
Basaveshwar Engineering College, Bagalkote
Department of Civil Engineering
List of Publications
Academic year 2021-22

Sl. No.	Title of Paper	Name of Author	Journal/Conference Name	Vol. No.	Page No.	ISSN/ISBN No	National /International	Month & Year	Indexing Web of Science, Scopus, UGC etc.	Citation
1	Shear Behaviour of High Strength Self -Compacting Concrete with Lower Transverse Reinforcement Index	AA Zende, RB Khadiranaikar, AIA Momin	Journal of Applied Science and Engineering	25	649-657	http://dx.doi.org/10.6180/jase.202208_25(4).0010	International	Oct 2021	Scopus (Q2)	1
2	Experimental Study on Ground Granulated Blast Furnace Slag (GGBS) Based Polymer Concrete Using Polyethylene Terephthalate (PET) fibers as Fine Aggregate	Dr. M. M. Hanamasagar and Bhimappa Rathod	International Journal of Engineering Research & Technology	10	582-587	-	International	July 2021	-	-
3	Experimental Studies on Sugar Cane Bagasse Ash (SCBA) as a Partial Replacement of Cement in Concrete	Dr. M. M. Hanamasagar, Vijayanand	International Research Journal of Engineering and Technology	8	3514-3524	-	International	Aug 2021	-	-
4	Experimental Investigation on the Behaviour of Longitudinally GFRP Reinforced Column Subjected to Eccentric Loading	Prof. G. S. Hiremath and Vishal R. Jigajinni	i-manager's Journal on Structural Engineering	10	16-23	https://doi.org/10.26634/jste.10.2.18392	International	Aug 2021	-	-

5	An Experimental Study on Fly Ash Slope	Prajwala S. Chachad, P. V. Patil	Journal of Advances in Geotechnical Engineering	4	1 - 8	http://doi.org/10.5281/zenodo.5111504	National	July 2021	-	-
6	Seismic Analysis of Multi Storey Building on Sloping Ground with Ground, Middle and Top Storey	Ratnakala S Bidreddy and Dr. S. H. Sanni	Book chapter, Sustainability Trends and Challenges in Civil Engineering	162	149-165	-	International	2022	Springer (Q4)	1
7	Slope Stability Using Shaking Table	Seema Shringeri and P. G. Rakaraddi	Recent Developments in Sustainable Infrastructure, Lecture Notes in Civil Engineering	207	495-511	https://doi.org/10.1007/978-981-16-7509-6_38	International	April 2022	Springer (Q4)	-
8	Experimental Study on Alakli-Activated Concrete Using Waste Iron Chips as Partial Replacement to Fine Aggregates	Divakar L, Santhosh M Malkapur and Manoj Kumar	Asia-Pacific Journal of Science and Technology	28	-	-	International	Feb 2022	-	-
9	Effect of Corner Modifications on Wind-Induced Responses of Tall Buildings	Dr. S.H Sanni, Prabhu G Sheelavantar	i-managers Journal of Structural Engineering	10	-	-	International	Dec 2021	-	-
10	Comparative Analysis of Seismic Response of Buildings with Different Base Isolation Systems	Dr. S.H Sanni, Vilas Kulkarni	i-managers Journal of Structural Engineering	10	-	-	International	Dec 2021	-	1
11	Analytical modeling and experimental validation of balanced reinforced geopolymer concrete beams	Dr. S. H. Sanni	i-manager's Journal on Structural Engineering	12	10-23	DOI:10.26634/jce.12.1.18531	International	Dec 2021	-	-
12	Behavior of Fully and Partially Encased Stone Column in Black Cotton Soil	P. V. Patil and Mahantesh Neelawani	Book chapter, Recent Advances in Civil Engineering (CTCS 2021)	256	-	-	International	June 2022	Springer (Q4)	-