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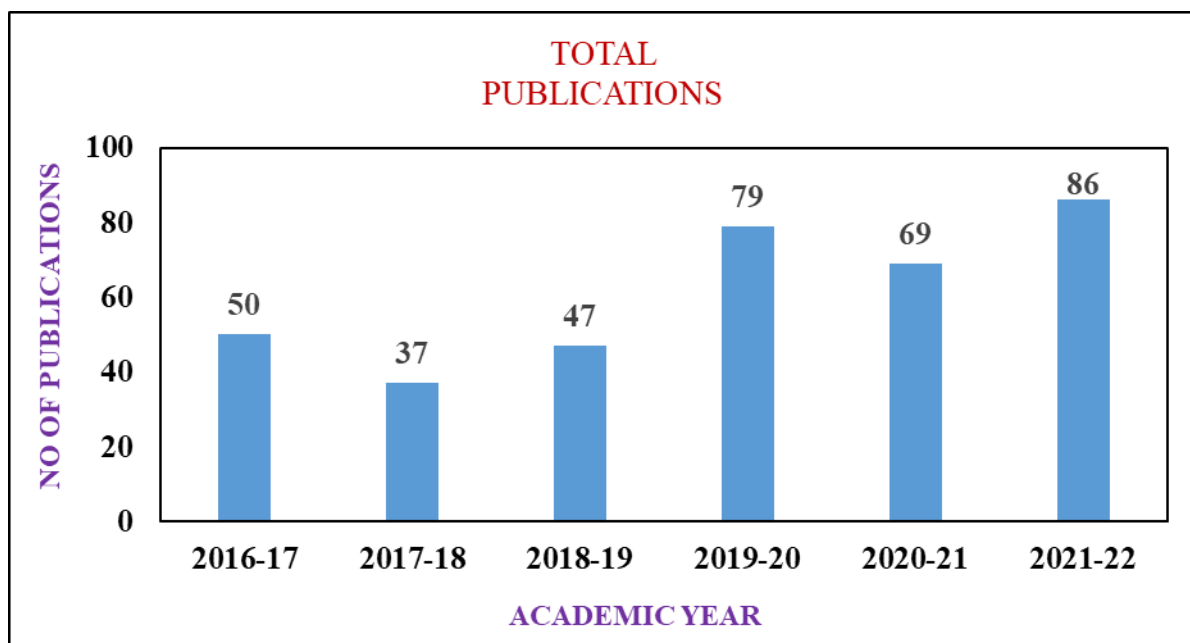
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Department of Civil Engineering

Summary Sheet of Research Paper Publications

Academic Year	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Total Publications
International Journals	14	25	12	34	42	52	179
National Journals	23	5	14	1	0	0	43
International Conferences	4	4	2	34	9	17	70
National Conferences	9	3	18	2	9	9	50
Book Chapters	0	0	1	8	6	8	23
Total Publications	50	37	47	79	66	86	365





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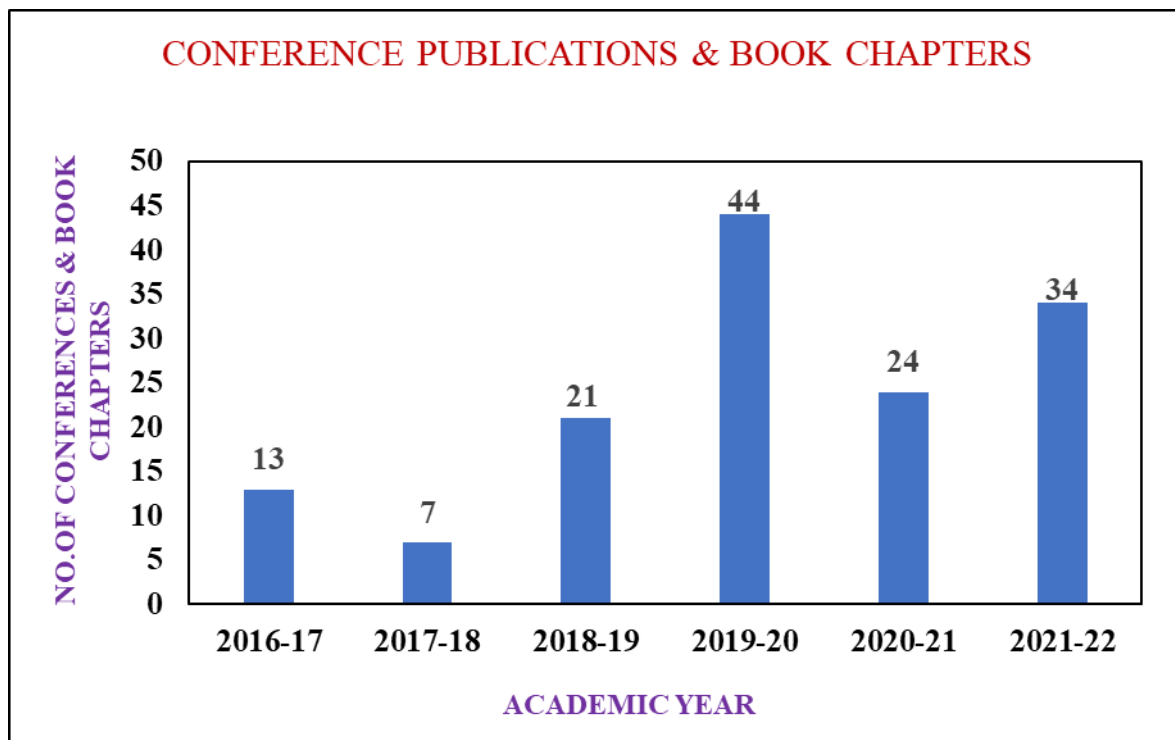
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Table B.4.8.1.4 Summary Sheet of Conference Publications

S. No.	Academic Year	International conferences	National conferences	Book chapters	Total publications
1	2016-17	4	9	0	13
2	2017-18	4	3	0	7
3	2018-19	2	18	1	21
4	2019-20	34	2	8	44
5	2020-21	9	9	6	24
6	2021-22	17	9	8	34
				Total:	143





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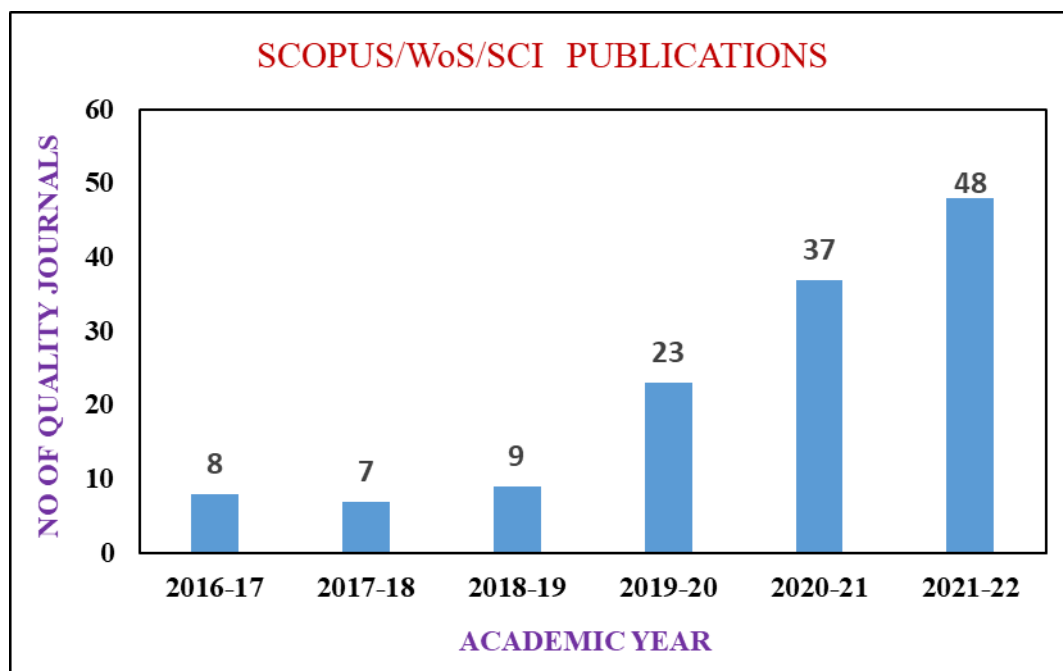
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Table B.4.8.1.5 Summary Sheet of SCI / SCOPUS / WoS Publications

S. No.	Academic Year	SCI / SCOPUS / WoS
1	2016-17	8
2	2017-18	7
3	2018-19	9
4	2019-20	23
5	2020-21	37
6	2021-22	48
Total:		132





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Table B.4.8.1.11 Journal Publications - Academic Year : 2021-22

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/ Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS / WoS/UGC/refereed Journals)	ISBN/ISSN of the Journal/ Proceedings	URL/DOI
INTERNATIONAL JOURNAL PUBLICATIONS							
1	Abdelkader Dram; Umashankar Balunaini; Sadok Benmebarek; Sasanka Mouli Sravanam; Madhira R.Madhav	Earthquake Response of Connected and Unconnected Back-to-Back Geosynthetic Reinforced Soil Walls	Journal of Geomechanics, ASCE	21(11): 04021223, July 2021	SCIE	15323641, 19435622	https://ascelibrary.org/doi/abs/10.1061/%28ASCE%29G



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							M.1943-5622.000 2206
2	D S V S M R K Chekravarty , A Mallika , P Sravana , P Srinivasa Rao	Impact of Nano Silica On Mechanical Properties of Concrete Using Optimised Dosage of Nanosilica As A Partial Replacement of Cement	International Journal of Civil Engineering	Volume 8 Issue 7, 53-60, July 2021	SCOPUS	2348 – 8352	10.14445 /2348835 2/IJCE- V8I7P10 1
3	Ashok Kadaverugu Nageshwar rao chintala and Kasi viswanadh Gorthi	"Impacts of Urban Floods on Road Connectivity – A Review and Systematic Bibliometric Analysis"	Current World Environment "	August 2021	GOOGLE SCHOLAR	0973- 4929	http://dx.doi.org/10.12944/CWE.16.2.22
4	K. Ravikumar, Rakesh Khosa and Ankit Agarwal	Metagame Analysis of Cauvery River Dispute Incorporating Interannual Variability in Virgin Runoff Potential of the Basin	The European Physical Journal B	94(172), August 2021	SCI & SCOPUS	1434- 6036	https://link.springer.com/article/10.1140/epjb/s



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							10051-021-00174-z
5	Vamsi Kalyan Veerla, Kadali Srinivas, Kommu Suresh, SS.Asadi	Simple Shear Testing of Sand a Novel Approach	Solid State Technology	Vol. 64 No. 2 (2021), August 2021	SCOPUS	0038111 X	http://solidstatetechnology.us/index.php/JSST/article/view/8658
6	Veerendra Gopi K , Rajesh M, Shirisha K	Identification of Groundwater Recharge Potential Zones of Hyderabad Region using Analytical Hierarchy Process in Arcgis	International Journal of Current Engineering and Technology	Special Issue-9 (Aug 2021), 152-158, August 2021	GOOGLE SCHOLAR	2347 – 5161	http://inpress.com/wp-content/uploads/2021/08/Paper33152-158.pdf
7	R.Gokulan,	Continous Sorption of Remazol	Advances in	September	SCIE	1687-	https://doi.org/10.10051-021-00174-z



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	S.Pradeepkumar, G.Elias	Brilliant Orange 3R using Cauleroa Scalpelliformis biochar	Materials Science and Engineering	2021		8434	i.org/10.1155/2021/6397137
8	H.Shivaprasad and Suresh Kommu	Geo technical Laboratory Evaluation of Construction Demolition Recycled Material for Road Embankments	IOP Conf. Series: Earth and Environmental Science	pp:1-9, September 2021	SCOPUS	1755-1307	https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012064/pdf
9	G. Koteswar Rao, J. Y. V. Shiva Bhushan	Influence of deformation rate on direct shear test results	AIP Conference Proceedings	2417, 050001 (2021), October 2021	SCOPUS & WoS	15517616	https://doi.org/10.1063/5.0072570
10	Amarteja Kocherla, Tippabhotla A.Kamakshi,	In-situ embedded PZT sensor for monitoring 3D concrete printing:	Smart Materials	Vol: 30, No: 12,	SCI	0964-1726	https://iopscience.iop.org/



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	Kolluru V.L. Subramaniam	application in alkali-activated fly ash- slag geopolymers	and Structures	November 2021			iop.org/ar ticle/10.1 088/1361 - 665X/ac3 438
11	D.S.V.S.M.R.K.Chekrava rty, MallikaAlapati, P.Sravana, P.Srinivasa Rao	Experimental investigations on Durability properties Nano-Silica based concrete	Materials today proceedings	Volume 51, Part 8, 2022, Pages 2176- 2184, December 2021	SCOPUS	2214- 7853	https://do i.org/10.1 016/j.mat pr.2021.1 1.126
12	D.S.V.S.M.R.K.Chekrava rtya. Mallika, P.Sravana, Srinivasa Rao	Effect of using nano silica on mechanical properties of normal strength concrete	Materials today proceedings	Volume 51, Part 8, 2022, Pages 2573-	SCOPUS	2214- 7853	https://do i.org/10.1 016/j.mat pr.2021.1 2.409



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				2578, December 2021			
13	Mahesh, Dr.K.Ramujee sigiri sai sunil	Experimental Investigation On Mechanical Properties Of Flyash - Ggbfs Based Go-Geopolymer Concrete Using Mineral Sand (Quartz - Feldspar) As Fine Aggregate	Materials Today Proceeding	Volume 60, Part 1, 2022, Pages 40- 45, December 2021	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2021.11.325
14	P.Arthi Sudam and M.Padmavathi	Determining the Suitability and Thickness of CNS Soil Layer for Canal Lining	Materials Today: Proceedings	Volume 51, Part 8, Pages 2535- 2538, December 2021	SCOPUS	2214- 7853	http://troindia.in/journal/ijcesr/vol3iss3part2/59-62.pdf
15	E.Sagar Reddy, G. AVSSandeep Kumar and	Bond and durability studies of fiber reinforced no aggregate concrete	Materials Today:	Volume 60, Part 1,	SCOPUS	2214- 7853	https://doi.org/10.1



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	R.Harika		Proceedings	2022, Pages 115- 122, December 2021			016/j.mat pr.2021.1 2.266
16	B. Rajashekharan, Mallika Alapati , Dasari Sai Sharath Reddy	Damage detection in structural components using free vibration analysis	Materials today proceedings	Volume 62, Part 4, 2022, Pages 1844- 1849, January 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.003
17	D. Yamini Chowdary, C. Harshitha , Mallika Alapati	Parameters influencing PZT sensing in structural health monitoring	Materials today proceedings	Volume 62, Part 4, 2022, Pages 1883- 1888,	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.015



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				January 2022			
18	N.Anil Kumar Reddy, Kolli Ramujee	Comparative study on mechanical properties of fly ash & GGBFS based geopolymer concrete and OPC concrete using nano-alumina	Materials today proceedings	Volume 60, Part 1, 2022, Pages 399- 404, January 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.260
19	Sandeep Reddy. G, Ramesh. A, Venkat Ramayya V	Effect of Nano-modified Binder on Fracture Properties of Warm Mix Asphalt Containing RAP	Journal Pavement Research and Technology	16(1), January 2022	SCOPUS	1996- 6814	https://link.springer.com/article/10.1007/s42947-021-00133-y
20	Rakesh Siempu and Rathish Kumar Pancharathi	Numerical study on the bond behaviour of plain and ribbed bars in self compacting concrete	Materials Today: Proceedings	Volume 51, Part 8, 2022,	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.260



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				Pages 2587- 2591, January 2022			pr.2021.1 2.417
21	Kallepally Navya and S Rakesh	Studies on the effects of basalt fibres on the durability characteristics of high strength self compacting concrete	Materials Today: Proceedings	Volume 60, Part 1, 2022, Pages 253- 258, January 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2021.12.512
22	Suresh Kommu, M Akhil Kumaar, and Madhav Madhira	Optimization of Embankment Widening	Materials Today Proceedings	Volume 51, Part 8, 2022,pp 2530- 2534, January 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2021.12.280



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23	V Nikhila Bhavani, S Sangeetha	Performance analysis of geomembrane subjected under elevated temperatures	Materials Today: Proceedings	Vol 51, Pages: 2579-2586, January 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.12.416
24	K Sravya, S Sangeetha	Feasibility study on bioremediation techniques to contaminated soils	Materials Today: Proceedings	Vo1 51, 2556-2560, January 2022	SCOPUS	2214-7854	https://doi.org/10.1016/j.matpr.2021.12.364
25	Temura Rahul, V.Ramya Krishna, P.N.Singh	Evaluation of soil bearing capacity and settlements of soil for various hard rock depths for a 128 m high commercial building with raft foundation	Materials today proceedings	Volume 51, Part 8, 2022, Pages 2604-2607, January 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.12.582



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26	K. Shiva Srikanth ,Dr.G.Lalitha	Mechanical performance of sustainable ternary blended self-compacting concrete with waste crushed glass	Materials today proceedings	Volume 60, Part 1, 2022, Pages 394-398, January 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2022.01.259
27	K. Sai Sahitya, CSRK Prasad	Urban road network structural analysis and its relation with human settlements using Geographical Information Systems	Surnaree Journal of Science and Technology	Volume 28, Issue 4, 010084 (1-8), January 2022	SCOPUS	2587-0009	---
28	Raj Gunde, Ramesh Adepu, Pranavi Rachakonda, Nageshwar Rao Ch	Laboratory evaluation of an indigenous developed light weight deflectometer as a quality control tool for pavement construction	Materials today proceedings	Volume 60, Part 1, 2022, Pages 431-439, January	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2022.01.314



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				2022			
29	Durga Prasad Ravella	Investigations on high performance self-compacting concretes through ternary blends	Materials Today: Proceedings	Volume 62, Part 4, 2022, Pages 1868-1872, February 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2022.01.011
30	B.Divya Jyothi, V. Ramya krishna	Performance of soil nailing for slope stabilisation-A Review	IOP Conference series: Earth and Environmental science	982 (2022) 012047, pp.No: 1-14, February 2022	SCOPUS	1755-1307	https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012047/meta
31	A.Jyothirmai and R.	An Experimental Analysis on	Materials	Volume	SCOPUS	2214-	https://doi.org/10.1016/j.matpr.2022.01.011



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	Harika	Behaviour of Concrete with Copper Slag and Dolomite	today proceedings	62, Part 4, 2022, Pages 1933-1938, February 2022		7853	i.org/10.1016/j.matpr.2022.01.479
32	C. Abhinay Kumar, J.Y.V. Shiva Bhushan	Deformation analysis of soft ground treated with PVDs – A Numerical study	IOP Conference series: Earth and Environmental science	982 (2022) 012056, February 2022	SCOPUS	1755-1307	https://iopscience.iop.org/article/10.1088/1755-1315/982/1/012056/pdf
33	K. Shiva Srikanth ,Dr.G.Lalitha	Durability properties of self-compacting concrete partial replacement of fine aggregate with	Materials today proceedings	Volume 51, Part 8, 2022,	SCOPUS	2214-7853	https://doi.org/10.1016/j.mat



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		waste crushed glass		Pages 2411- 2416, February 2022			pr.2021.1 1.594
34	Dr.G.Lalitha	Evaluation of mechanical properties of Highstrength E-Waste concrete	Materials today proceedings	978—3- 030- 93936- 6_45, Feb 2022	SCOPUS	2214- 7853	https://iopscience.iop.org/article/10.1088/1757-899X/74/5/1/012147/pdf
35	Y.Mahesh, Dr.G.Lalitha	Durability properties of Geopolymer Concrete Partial Replacement Of Fine Aggregate With Waste Crushed Glass	Materials today proceedings	978—3- 030- 93936- 6_45, Feb 2022	SCOPUS	2214- 7853	10.1016/j.matpr.2020.04.696



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36	D. Harinder, B Chandu, M Aditya	Experimental assessment of coir geotextile to improve the strength of weak subgrade at different load conditions	Materials today proceeding.	62 (2022) 1785-1789, February 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.12.351
37	D. Harinder, B Chandu, M Aditya	Evaluation of different types of soil subgrade using glass powder for Low-Volume Roads (LVRs)	Materials today proceeding.	62 (2022) 4487–4491, February 2022	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2022.04.942
38	D. Vamsi, D. Harinder	Assessment of Performance and Maintenance of Flexible Pavement Using KENLAYER and HDM-4	IOP Conference series: Earth and Environmental science	982 (2022) 012055, 2022	SCOPUS	1755-1315	https://cutt.ly/KCPIVmK
39	B. Murali Krishna, P. Sai Asrith, and T.P. Tezeswi	Creep, chloride, carbonation and sulphate attack on concrete	IOP Conference series: Earth	982 (2022) 012002, pp.No: 1-	SCOPUS	1755-1307	https://cutt.ly/sCPINgx



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40	Partha Sarathi P., Umashankar B., Sasanka Mouli Sravanam	Seismic Site Characterization of a Few Indian Coal Ash Deposits using Multichannel Analysis of Surface Waves	Soils and Foundations Journal	Volume 155, April 2022, 107192, pp.No: 1- 14, February 2022	SCI	2677261	https://doi.org/10.1016/j.soildyn.2022.107192
41	Peruri Rahul, Durga Prasad Ravella, P.V.Chandra Sekhara Rao,	Durability assessment of Self-Curing high performance concretes containing zeolite admixture	Materials Today: Proceedings	Volume 60, Part 1, 2022, Pages 502- 507, February 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.352
42	BodduPrasuna, Durga	Durability assessment of high-	Materials	Volume	SCOPUS	2214-	https://doi.org/10.1016/j.matpr.2022.01.352



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43	G. Lalitha	Development of high strength Sustainable E-Waste concrete	Materials Today: Proceedings	Volume 51, Part 8, 2022, Pages 2479-2484	SCOPUS	2214- 7853	https://do i.org/10.1 016/j.mat pr.2021.1 1.623
44	Amit Bagadiya, B Murali Krishna, GAVS Sandeep Kumar	Image-Based deterioration assessment of fiber reinforced No Aggregate concrete	Materials Today: Proceedings	Volume 60, Part 1, 2022, Pages 724- 731, March 2022	SCOPUS	2214- 7853	https://do i.org/10.1 016/j.mat pr.2022.0 2.331
45	A. Ramesh, V Venkata	Investigations on fracture response of	Construction	317(12612)	SCI	9500618	https://do



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46	Bhargavi Mukku, Naveen Kumar Chikkakrishna	Gap Acceptance Analysis at an Unsignalised Intersection using Machine Learning Techniques	International Journal of Advance Computational Engineering and Networking	Volume:9, Issue:12, March 2022	GOOGLE SCHOLAR	2321- 2063	http://ijac.en.iraq.in/paper_detail.php?paper_id=18289
47	B.Venkat Rao, K.Sunanda, Mallika Alapati, G.K.Viswanadh	Structural optimization of steel plate shear wall with different perforation configurations and locations	Materials Today: Proceedings	Volume 62, Part 12, 2022, Pages 6561- 6567,	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.04.369



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48	Dr.B.Narendra Kumar V.Rajesh	Influence of nanostructured graphene oxide on strength and performance characteristics of high-strength fiber reinforced self-compacting concrete	Material today proceedings	Volume 60, Part 1, 2022 Pages 694- 702, April 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.02.320
49	Dr.B.Narendra Kumar G. Vinod Kumar	Effect on mechanical, durability and micro structural properties of high strength self compacting concrete with inclusion of micro and nano silica.	Material today proceedings	Volume 60, Part 1, 2022 Pages 569- 575, April 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.02.064
50	Jayaraju Raja Murugadoss,Nachimuthu Balasubramaniam,Ravindran Gokulan, Kanta Naga Rajesh, Gurusamy Pandian Sreelal, Pupalwad	Optimization of River Sand with Spent Garnet Sand in Concrete Using RSM and R Programming Packages	Journal of Nanomaterials	Volume 2022, Article ID 4620687, 8 pages, June 2022	SCI	1687- 4129	https://doi.org/10.1016/j.matpr.2022.04.620687



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	Arti Sudam,Dhaleelur Rahman Zunaitur Rahman and Razack Nasar Ali						
51	Ayluri Mani Babu, Anuboyina Jyothirmai , Dr.V.Ravindra	Comparative Study Between Conventional System & Diagrid Structural System With Module Variation	International Journal for Science and Advance Research in Technology	Volume 8, Issue 6- June 2022, June 2022	GOOGLE SCHOLAR	ISSN 2395- 1052	---
52	Dr.B.Narendra Kumar A.Bhargavi	An experimental study on self- compacting geo-polymer concrete containing Metakaolin at ambient curing condition.	Material today proceedings	Volume 62, Part 4, 2022 Pages 1873- 1878, June 2022	SCOPUS	2214- 7853	https://doi.org/10.1016/j.matpr.2022.01.012



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Journal Publications - Academic Year: 2020-21

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/ refereed Journals)	ISBN/ISS N of the Journal/ Proceedings	URL/DOI
INTERNATIONAL JOURNAL PUBLICATIONS							
1	Geethika Kalvakuntla, Suresh Kommu, SS.Asadi	Correlations between Undrained Shear Strength and SPT N for Cohesive Soil	Journal of Green Engineering (JGE)	Volume-10, Issue-7, pg.no:1-8, July 2020	SCOPUS	2363-6203	---
2	Venkatesh noolu., B. Murali Krishna., Yeswanth Paluri., Sudhakar Mogil	Performance evaluation of recycled granular material as sustainable sub-base material	Materials Today: Proceedings	Volume 38, Part 5, 2021, Pages 2457-2463, August 2020	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2020.07.389
3	Partha Sarathi Parhi, Uma shankar Balunaini, Sanka Mouli Sravanam,	Site Characterization of Existing and Abandoned Coal Ash Ponds Using Shear-Wave	Journal of Geotechnical and Geo-environmental Engineering, ASCE	Vol:146 Issue:(11),pp.no: 1-13, August 2020	SCI	1943-5606	https://ascelibrary.org/doi/10.1061/%28ASCE%29GT.1943-5606.0002366



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	and Vinod Kumar Mauriya	Velocity from Multichannel Analysis of Surface Waves					
4	P Gopinath, Naveen Kumar Chikkakrishna	Performance evaluation of HMAC mixes produced with gilsonite modified bitumen for heavily trafficked roads	Materials today Proceedings	Volume 43, Part 2, 2021, Pages 941- 946, August 2020	SCOPUS	2214-7853	https://doi.org/10.1016/j. matpr.2020.07.224
5	S.R. Gottam, R. Adepu, R. Penki	Evaluation of Bituminous Mix Characteristics Prepared with Laboratory Developed High Modulus Asphalt Binder	Journal of The Institution of Engineers (India): Series A	Vol. 101, pp: 701– 712, August 2020	SCOPUS	2250-2149	https://link.springer.com/ article/10.1007/s40030- 020-00462-4
6	B. Ritish Reddy , J. Rakesh , B. Varun , B. Rakesh Kumar, G. Lalitha	A Review paper on Applications and Techniques in Concrete Printing	International Journal of Engineering Research & Technology (IJERT)	Vol. 9 Issue 09, PP.No:321-323, September 2020	GOOGLE SCHOLAR	2278-0181	https://www.ijert.org/rese arch/review-paper-on- applications-and- techniques-in-concrete- printing- IJERTV9IS090197.pdf
7	G. Lalitha , B	A Review paper	International	Vol. 9 Issue	GOOGLE	2278-0181	10.17577/IJERTV9IS090



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8	R.G. Sandeep, A. Ramesh, V.R. Vijayapuri, P. Ramu	Laboratory evaluation of hard grade bitumen produced with PPA addition	International Journal Pavement Research and Technology	Vol. 14; pp: 505–512, October 2020	SCOPUS	1996-6814,	https://link.springer.com/ article/10.1007/s42947- 020-0068-2
9	A. Ramesh., B. Praveen and M. Kumar	A Comparative Study on Pedestrian Crossing Behavior Before and After Implementation of Control Measures at Mid- Block	Journal of Indian Road Congress	Vol: 48 Issue No: 11, pp 34-40, November 2020	GOOGLE SCHOLAR	0376-7256	http://worldcat.org/oclc/1 790571
10	T. Naga Teja, KM Lakshmana Rao	Calibration of fundamental flow model for pedestrian crosswalks at un- signalized intersection for	Journal of seybolt report	Volume 15, Issue-9, PP.NO:101-107, September 2020	SCOPUS	1533-9211	---



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11	B. Rajashekharam, Alapati Mallika	Efficacy of supervised learning techniques in damage detection of structural components- A review	Journal of seybold Report	Vol.15, No.9, pp:3347-3359, 2020, September 2020	SCOPUS	1533-9211	---
12	G Kalyan, A Ramesh, V Venkata Ramayya	Performance Evaluation of Warm mix Asphalt mixture with Partial inclusion of RAP	Materials Today: Proceedings	Vol:38, Part 5, pp.No: 2919-2926, September 2020	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2020.09.242
13	G. Lalitha, C. Sashidhar, C. Ramachandrudu	Evaluation of Mechanical Properties on M30 Concrete Crushed Waste Glass as Fine Aggregate	Journal of Green Engineering	Volume-10, Issue-9, October 2020	SCOPUS	22454586	https://cutt.ly/ZCPI26Z
14	Dr. B. Narendra Kumar, Vidya Mahitha .Chalasani	Influence of Red Mud on the Performance characteristics of High Strength Self compacting	Proteus Journal	Volume 11, Issue 10, pp.No:623-638, October 2020	WEB OF SCIENCE	0889-6348	http://proteusresearch.org/gallery/pj-2633-63-f.pdf



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16	P. Harish Kumar Reddy, V. Ramya Krishna and Kadali Srinivas	Design of Land Fill liners for fine grained soils using CTRAN/W	Materials today proceeding	Volume 45, Part 2, 2021, Pages 3413- 3418, December, 2020	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2020.12.857
17	Shiva Prasad R, B D V Chandra Mohan Rao	Numerical Simulation for Health Monitoring of Thin Simply Supported Plate using PZT Transducers	Materials Today : Proceedings	Volume 45, Part 2, 2021, Pages 3492- 3498, December, 2020	SCOPUS	2214 - 7853	https://doi.org/10.1016/j.matpr.2020.12.946
18	Yamini, Mallika Alapati	Effect of External Vibrations on Electro- Mechanical Impedance Signatures in Damage Detection	Materials Today : Proceedings	Volume 45, Part 2, 2021, Pages 3398- 3403, December, 2020	SCOPUS	2214 - 7853	https://doi.org/10.1016/j.matpr.2020.12.794



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20	Temura Rahul , V. Ramya Krishna, P. N. Singh	Modelling of Foundation for a 128 metre High Commercial Building in the Vicinity of River Krishna Subjected to Severe Wind	Indian Geotechnical Journal	pp:1-14, January 2021	SCOPUS	0971-9555	https://link.springer.com/article/10.1007/s40098-020-00481-9
21	D Manikanta, Durga Prasad R. Maganti Janardhan Yadav, Sriramchand M	Mechanical and Durability characteristics of High Performance Self Compacting concrete containing Fly ash, Silica fume and Graphene oxide	Materials today Proceedings	Volume 43, Part 2, 2021, Pages 2361-2367, January 23, 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.684
22	G Sai Teja, Durga Prasad R. and PV	Studies on self curing self compacting	Materials today Proceedings	Volume 43, Part 2, 2021, Pages 2355-2360, January 23,	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.682



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23	Ch Raghavender, Durga Prasad R. Maganti Janardhan Yadav, Sriramchand M	Performance evaluation of self compacting concrete containing Fly ash, Silica fume and Nano Titanium oxide	Materials today Proceedings	Volume 43, Part 2, 2021, Pages 2348-2354, January 23, 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.681
24	M Sai Krishna, GAVS Sandeep Kumar, Dr. Cyril Thomas A	Behavior of Reinforced Concrete Beams Bonded With Side Bonded FRP	Materials Today: Proceedings	Volume 43, Part 2, 2021, Pages 2404-2410, Feb 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.02.140
25	C. Harshitha a, Mallika Alapati b and Naveen Kumar Chikkakrishna	Damage Detection of Structural Members using Internet of Things (IoT) Paradigm	Materials Today: Proceedings	Volume 43, Part 2, 2021, Pages 2337-2341, February 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.679
26	M.Dhamoder Reddy, G AVS Sandeep	Expermental Investigation on Properties of	Materials Today: Proceedings	Vol. 43, Part 2, 2021, Pages 2432-2437, February 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.02.157



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	Kumar, Dr. S Rakesh	Fiber Reinforced No Aggregate Concrete					
27	K Purushotham Reddy, B D V Chandra Mohan Rao, Maganti Janardhan Yadav, P Swany Naga Ratna Giri	Comparative Studies on LC3 based concrete with OPC & PPC based concretes	Materials Today: Proceedings	Volume 43, Part 2, 2021, Pages 2368-2372, March 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.833
28	P.Hemalatha K.Ramujee	Influence of Nano Material on self compacting Geopolymer concrete containing flyash ,GGBS and wollastonite	Materails Today: Proceedings	Volume 43, Part 2, 2021, Pages 2438-2442, March 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.02.279
29	V.Ramya Krishna, P.Harish Kumar Reddy	Optimizing the liners thickness to design a landfill	Materails Today: Proceedings	Vol. 43, Part 2, 2021, Pages 2331-2336, march 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.01.678
30	N.Vishnu K.Ramujee Durga Prasad	Studies on Self Compacting Geo Polymer	Materails Today: Proceedings	Volume 43, Part 2, 2021, Pages 2422-2427, March 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.02.142



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	Ravella	containing flyash ,GGBS ,wollastonite and Graphene oxide					
31	K Almas, B D V Chandra Mohan Rao, Maganti Janardhan Yadav, P Swamy Naga Ratnagiri	Experimental studies on mechanical and durability characteristics of lc3 concrete	IOP Conf. Series: Materials Science and Engineering	1091 (2021) 012075, March 2021	SCOPUS	1757-899X	https://iopscience.iop.org/article/10.1088/1757-899X/1091/1/012075/pdf
32	B.Divya Jyothi, V.Ramya Krishna	Optimal Arrangement of Geogrids in Road Embankment Using Different Fill Materials	Materials Today: Proceedings	Volume 46, Part 17, 2021, Pages 8507-8512 , April 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.03.510
33	Kakustham Kalyan, V.Ramya Krishna	Analytical study on failure of Granular Anchor Pile	Materials Today: Proceedings	Volume 46, Part 17, 2021, Pages 8393-8396, April 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.03.443
34	Avinash G, B D V Chandra Mohan Rao	MATLAB code for the design of High Strength Concrete mix	Materials Today : Proceedings	Volume 46, Part 17, 2021, Pages 8381-8385, April 2021	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.03.435
35	Alla Sai Krishna,	Study on the fresh and hardened	Materials Today : Proceedings	Volume 46, Part 17, 2021, Pages 8639-	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2021.03.599



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	Rakesh Siempu, G.A.V.S.Sand eep Kumar	properties of foam concrete incorporating fly ash		8644, April 2021			
36	B.Narendra Kumar, M.Soma sri	Influence of GO as Advanced nano material on high strength self compacting concrete	Advances in Sustainable Construction Materials	Volume 124, pp.No:625-638, May 2021	SCOPUS	2366-2557	10.1007/978-981-33- 4590-4_59
37	B.Narendra Kumar, G Vinod Kumar; Vemula Rajesh	Development of Fly ash-GGBS based Self Compacting Geopolymer concrete: A review	Computational Engineering and Physical Modeling	Volume N0:4 and Issue :3, pp.No:1-18, May 2021	GOOGLE SCHOLAR	2588-6959	10.34256/irjmtcon49
38	Durga Prasad Panday , Rakesh Khosa, Maheswaran , K Ravikumar and Ankit Agarwa	Game theoretic- based modelling of Krishna waters dispute: Equilibrium solutions by hypergame analysis	The European Physical Journal B	Article:131, May 2021	SCI	1434-6036	https://link.springer.com/ article/10.1140/epjb/s100 51-021-00135-6
39	Durga Prasad Panday ,	Game Theoretic Based Modelling	European Physical	Article:101, May 2021	SCI	1434-6036	https://link.springer.com/ article/10.1140/epjb/s100



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	Rakesh Khosa, Maheswaran, K Ravikumar and Ankit Agarwa	of Krishna Waters Dispute - Equilibrium Solutions by Metagame Analysis	Journal-B (Springer)				51-021-00107-w
40	Amarteja Kocherla	Embedded PZT Sensors for Monitoring Formation and Crack Opening in Concrete Structures	Measurement	Volume 182, 109698, June 2021	SCI	0263-2241	https://doi.org/10.1016/j.measurement.2021.109698
41	Dr.B.Narendra Kumar, B. Abhilash, CH. Naveen Kumar, S. Pavan	Effect of Nano Materials on Performance Characteristics Of High Strength Self Compacting Concrete	Nano Next	Vol:2, Issue:2, pp.no:26-35, June 2021	GOOGLE SCHOLAR	2582-8622	https://doi.org/10.34256/nxt2123
42	S. Syed Ibrahim, S. Kanda samy, S. Pradeep kumar, R. Subash Chandra Bose	Effect of discrete steel fibres on strength and ductility of FRP laminated RC beams	Ain Shams Engineering Journal	Vol:12, pp.No: 1329–1337, June 2021	SCIE	2090-4479	https://doi.org/10.1016/j.asej.2020.10.005



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Journal Publications - Academic Year : 2019-20

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Tit le of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/refer eed Journals)	ISBN/ISS N of the Journal/ Proceedings	URL/DOI
INTERNATIONAL JOURNAL PUBLICATIONS							
1	Lavakumar Reddy Palle, Arti Sudam, Madhav	Estimating optimal Geotextile type for controlling soil Erosion	International journal (IJITEE)	Vol : 8, Issued : 10,pp.No:1439- 1442, August 2019	SCOPUS	2278-3075	https://www.ijitee.org/wp-content/uploads/papers/v8i10/J10120



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	Madhira						881019.pdf
2	ShirishaGaliguti, P. Arti, Sudam	Prediction of FSI Value by using Hyperbola Method	International Journal of Engineering and Advanced Technology	Volume-8 Issue-6, pp No: 4899-4903, August 2019	SCOPUS	2249 – 8958	https://www.ijeat.org/wp-content/uploads/papers/v8i6/F9215088619.pdf
3	Pupalwad Arti, Sudam, M Padmavathi, K.Ravikumar, M.Nagaraju	An Experimental Study on CBR of Expansive Soil Subgrades using Geotextiles	International Journal of Civil and Structural Engineering	Vol. 7, Issue 1, pp No: 119-128, April 2019 - September 2019	GOOGLE SCHOLAR	2348-7607 (Online)	https://dokumen.tips/documents/an-experimental-study-on-cbr-of-expansive-soil-subgrades-.html?page=2
4	Naga Siva Rao S, Dr. R. Srinivasa Kumar, Dr. Rakesh Siempu	Evaluation Of Level Of Service At Signalized Intersections Using Microscopic Simulation Technique	International Journal of Technical Innovation in Modern Engineering &	Volume 5, Issue 09, pp No: 42-53, September2019	GOOGLE SCHOLAR	2455-2585	---



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			Science				
5	Sai PoojithaNim magadda, Sagar Yeruva, Rakesh Siempu	Improved Diabetes Prediction Model for Predicting Type-II Diabetes	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume-8 Issue-12, pp No: 230-235, October 2019	SCOPUS	2278-3075	10.35940/ijitee.L3594.1081219
6	P. Prathyusha, K.Ramuje	Performance characteristics of fiber reinforced fly ash bricks subjected to acid and chloride attack	International Journal of Civil Engineering and Technology	Volume 10, Issue 10, pp.No: 439-447, October 2019	GOOGLE SCHOLAR	0976-6308	https://iaeme.com/MasterAdmin/Journal_uploads/IJCIE_T/VOLUME_10_ISSUE_10/IJCIET_10_10_042.pdf
7	Vijay Bharath Reddy and Rakesh Siempu	Effect of Basalt fibers on the properties of high strength self-compacting concrete	International Journal of Innovative Technology and Exploring	Volume-9 Issue-1; pp No: 3995-3998, November 2019	SCOPUS	2278-3075	10.35940/ijitee.A5096.119119



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			Engineering (IJITEE)				
8	Dr.B. Narendra Kumar D.Sukumar Varma	Physical and Mechanical Properties of Self-curing and Self-compacting Concrete using Nano- silica as Mineral Admixture	International Journal of Innovative Technology and Exploring Engineering	Vol. 9, No. 1 November 2019 pp. 3527-3530, November 2019	SCOPUS	2278-3075	10.35940/ijitee.A5 347.119119
9	P Gopinath Dr.C.Naveen Kumar, T Naga Teja	Characteristics Of Laboratory Produced Hard Grade Bitumen With Gilsonite Modification	International Journal of Technical Research & Science (IJTRS)	Page:10-15, Volume IV Issue XI, November 2019	GOOGLE SCHOLAR	2454- 2024	https://doi.org/10.30780/IJTRS.V04.I11.003
10	Burma Vamshi Krishna, Ade pu Ramesh, Molugaram	Estimation of Passenger Car Units for Heterogeneous Traffic Condition Using Vehicular	International Journal for Traffic and Transport Engineering,	Vol:9, Issue(4): pp.no: 431 – 441, November 2019	GOOGLE SCHOLAR	---	http://dx.doi.org/10.35940/ijtte.2019.9(4).08



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	Kumar	Speed and Composition at Mid – Block Section	2019				
11	G Lalitha, C Sashidhar, C Ramachandru du	Experimental research on strength properties of concrete (M60) Partially Fine Aggregate Replaced With Waste Crushed Glass	International Journal of recent technology and Engineering	Vol 8, Issue 4, pp.no:1-5, November 2019	SCOPUS	2277-3878	10.35940/ijrte.C67 05.118419
12	Ch. Soujanya, G Akhila Priya, Penki Ramu, C. Naveen	A Novel Technique to design Optimum Bituminous mix Designs based on R studio and Autograph with Integration	Materials today : Proceedings (Elsevier)	Vol. 18, Part 7, pp No: 4566-4579, November 2019	SCOPUS	2214-7853	https://doi.org/10.1 016/j.matpr.2019.0 7.431
13	V V Sai Saketh Teja Tallam Jyothi Sree	Level Of Service (Los) Of Public Transport	Helix International Journal	December 2019	GOOGLE SCHOLAR	2277-3495	---



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	Pala, Chitirala Hardik	Using Fuzzy Logic: A Case Study On Hyderabad Metro					
14	J. Y. V. Shiva Bhushan, Raj Kumar	Settlement Analysis of Recycled Concrete Fine Aggregate Blended Soils using Geostudio	International Journal of Engineering and Advanced Technology (IJEAT)	Volume-9 Issue- 2,pp.no:1-6, December 2019	SCOPUS	2249 – 8958	10.35940/IJEAT.B 4076.129219
15	G. Sai Kiran, Rakesh Siempu and G A V S Sandeep Kumar	Effect of Steel Fiber Aspect Ratio on the Properties of High Strength Self Compacting Concrete	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Vol.9 Issue-2; pp. 2938-2941, December 2019	SCOPUS	2278-3075	10.1155/2022/1207 273
16	R. Anunai and Rakesh Siempu	Behaviour of High Strength Concrete Subjected to	International Journal of Innovative	Vol.9 Issue-2; pp. 2997-3000, December 2019	SCOPUS	2278-3075	---



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		Elevated Temperature	Technology and Exploring Engineering (IJITEE)				
17	Ch. Anudeep Reddy1, Jella Sowjanya2, Dr. C. Naveen Kumar3	Crash modelling for four lane divided intercity highway using ann	International Journal of Technical Research & Science	Volume V Issue I, pp.no: 40-45, January 2020	GOOGLE SCHOLAR	2454- 2024	10.30780/IJTRS.V 05.I01.005
18	V Vamsi, GAVS Sandeep Kumar,	Mechanical and Durability Properties of No Aggregate Concrete using Silica Fume	International Journal of Innovative Technology and Exploring Engineering	Vol.9 Issue-3, January 2020	SCOPUS	2278-3075,	10.35940/ijitee.C8 051.019320
19	Suresh Kommu, SS. Asadi	Design of Eco- Friendly Geo- Composite Liner for	International Journal of Innovative	Volume:9, Issue: 3,pp.no:3523-3527, January 2020	SCOPUS	2278-3075	10.35940/ijrte.C83 09.018520



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		Fly ash Ponds	Technology and Exploring Engineering(IJIT EE)				
20	G. Lalitha, C. Ramachandru du and Ch. Sashidhar	Strength and Durability Studies of Cement Concrete M45 Fine Aggregate Partially Replaced with Waste Crushed Glass	International Journal Of Advanced Research in Engineering & Technology (IJARET)	Volume 11, Issue 2, pp. 1-9, February 2020	SCOPUS	Print: 0976- 6480 and Online: 0976- 6499;	10.1007/978-981- 15-1404-3_13
21	Venkateswara raoLakkoju, Suresh Kommu , M. Madhusudhan Reddy, Bodanapuson y, SS.Asadi	In-Situ Consolidation Analysis by Asaoka And Hyperbola Methods	International Journal of Scientific & Technology Research	Volume 9, Issue 02,pp.no:6296-6302, February 2020	GOOGLE SCHOLAR	2277-8616	http://www.ijstr.org/final-print/feb2020/In-situ-Consolidation-Analysis-By-Asaoka-And-Hyperbola-Methods.pdf



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22	S. Syed Ibrahim S. Kandasamy S. Pradeepkumar	Performance evaluation of hybrid FRC using adaptive neuro-fuzzy Technique	International Journal of Civil Engineering and Technology (IJCIET)	Volume 11, Issue 2, pp. 164-173, February 2020	GOOGLE SCHOLAR	0976-6308	https://www.doi.org/10.34218/IJCIET.11.2.2020.016
23	G.Lalitha, Dr. C .Shashidhar ,Dr. C. Ramachandrudu	Strength and durability studies of cement concrete M40 Fine aggregate partially with waste crushed glass	Emerging trends in civil engineering	Vol-61, 2366-2557, February 2020	SPRINGER	---	---
24	Todupunoori Shiva Sai, G.A.V.S. Sandeep Kumar, N. Kiran Kumar, Cyril Thomas A	Behaviour of Reinforced Concrete Beams Bonded with Glass Fibre Reinforced Polymer and Carbon Fibre Reinforced Polymer Sheets	International Journal of Engineering and Advanced Technology	Volume-9 Issue-3, pp.no:134-138, February, 2020	SCOPUS	2249 – 8958	10.35940/ijeat.C4845.029320



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25	A.Raj kumar, JYV Shiva Bhushan	Slope stability analysis of recycled concrete fine aggregate stabilized and blended soils	International Journal of Innovative technology and exploring engineering	Volume-9 Issue- 5,pp.no:991-994, March 2020	SCOPUS	2278-3075	10.35940/ijitee.E2 730.039520
26	V.Guru Prathap Reddy, B.Murali Krishna, T.Tadepalli, P.Rathish Kumar	Image-based deterioration assessment of concrete	Materials Today Proceedings	Volume 17, Part 1, 2019 Pages 295-302, March 2020	SCOPUS	2214-7853	https://doi.org/10.1 016/j.matpr.2020.0 3.716
27	B Praveen & A Ramesh	Development of model for seat belt use and assessment of perspective behavior among Indian drivers	International Journal for Traffic and Transport Engineering	Voi:10issue:(2): pp: 126 – 137, April 2020	GOOGLE SCHOLAR	2217-5652	https://doi.org/10.7 708/ijtte.2020.10(2)01



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28	Kanneganti Sravani, Suresh Kommu, SS Asadi, Venkateswara Rao L	Linear Regression Analysis of Black cotton soil Treated with Silica fume	International Journal of Advanced science and Technology	Vol.29, No.5, pp.no:2408- 2414, April 2020	SCOPUS	---	http://sersc.org/journals/index.php/IJAST/article/view/11025
29	C.Vidya Mahitha & Dr.B.Narendra Kumar	Development of High Strength Self Compacting Concrete by Incorporating Red Mud	International Journal of Civil Engineering & Technology	Vol.No: 5 , Issue No 3 , Page No 24 -31, May 2020	SCOPUS	0976 -6316	---
30	G.Lalitha	Durability Performance of Concrete (M45) Fine Aggregate Partially Replaced with Crushed Waste Glass	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	Volume-9 Issue- 6, pp.no:1-5, April 2020	SCOPUS	2278-3075	---



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Estd.1995

31	MVVS. Harsha, PVGS Gopi Raghunadh and K. Ravikumar	Prototype of Eco- Friendly Indoor Air Purifier to Reduce Concentrations of CO ₂ , SO ₂ and NO ₂	Nature Environment and Pollution Technology	Voi:19 Issue:(2), pp.no:747-753, June 2020	SCOPUS	2395-3454	10.46488/NEPT.20 20.v19i02.030
32	Goud, N.G., Sasanka Mouli S., Umashankar B., Sireesh S., Madhav M.R.	Design and Sustainability Aspects of Geogrid- Reinforced Flexible Pavements—An Indian Perspective	Journal Frontiers in Built Environment	Vol. 6 No. 71,pp.no:1-12, June 2020	SCOPUS	2297-3362	https://www.frontiersin.org/articles/10.3389/fbuil.2020.00071/full
33	Sai Kubair, Waim Akshay R., Sridhar Raju, Sham Ravindranath	Laboratory evaluation of gap graded rubber modified warm mix asphalt	International Journal of Pavement Research and Technology	Volume 13, Issue 3,pp.no:558-569, June 2020	SCOPUS	1997-1400	https://link.springer.com/article/10.1007/s42947-020-00317-4



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Estd.1995

34	M.E. Qureshi, Ch.Nageshwar Rao, Suresh Kommu	Effect of Surrounding Stress on Permeability of Fine-Grain Soil	Journal of Green Engineering	Volume-10, Issue- 6,pp No:1-7, June 2020	SCOPUS	2245-4586	---
NATIONAL JOURNAL PUBLICATIONS							
1	DSVSMRK Chakravarthy, Mallika Alapati	Study on effect of nano-silica on Mechanical properties of concrete	i-managers journal on Structural Engineering	Vol.8,No.4 pp:41-48, January 2020	GOOGLE SCHOLAR	2320-2343	---

Journal Publications - Academic Year : 2018-19

S. N o.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/refereed Journals)	ISBN/ISS N of the Journal/ Proceedings	URL/DOI
INTERNATIONAL JOURNAL PUBLICATIONS							



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Estd.1995

1	T Nikhil Singh, B. Narendr a Kumar	Development of high strength self consolidating concrete containing fly ash and GGBS	International journal of Research in Engineering and Technology	Vol. 7, No. 9, pp No: 80-84, Aug, 2018	GOOGLE SCHOLAR	2319-1163	https://cutt.ly/CC POgf7
2	Rakesh Siempu, Rathish Kumar Panchar athi	A study on the parameters influencing flexural bond stress in reinforced concrete	Structures	Vol. 16, pp.No: 198-207, October 2018	SCOPUS	2352-0124	https://doi.org/10. 1016/j.istruc.2018 .09.006
3	Suresh Kommu, SS. Asadi, A. V.S. Prasad	Leaching behavior and strength characteristics of black cotton soil stabilized with	Materials today : Proceedings (Elsevier)	Vol.5, pp No: 17974- 17981, October 2018	SCOPUS	2214-7853	https://doi.org/10. 1016/j.matpr.2018 .06.128



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Estd.1995

		fly ash					
4	N Akhil, Penki Ramu, Shiva Shankar Kalyan Shetty	Experimental investigation on the rut resistant surface layer with inclusion of marble dust and sisal fibers	Materials today : Proceedings (Elsevier)	Vol. 18, Part 7, pp No: 3233-3246, November, 2018	SCOPUS	2214-7853	https://doi.org/10.1016/j.matpr.2019.07.199
5	Penki Ramu, Ram Kumar, B.A.V, Sandeep Reddy G, Praveen B.	Road Maintenance through Community Contracting as an Instrument of Rural Development in India by Mobile Applications	International Journal of Recent Technology and Engineering	Vol.7 No. 4, pp No: 227-233, November 2018	GOOGLE SCHOLAR	2277-3878,	chrome- extension://efaidn bmnnnibpcajpcglc lefindmkaj/https:// www.ijrte.org/wp- content/uploads/p apers/v7i4/E1834 017519.pdf
6	Suresh	Quality	International Journal	Vol.7, No. 6C2, pp	SCOPUS	2277-3878	chrome-



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	Kommu, SS Asadi	Assessment of Borewell and Tap Water in and Around Hyderabad City	of Recent Technology and Engineering (IJRTE)	No: 594-598, April 2019			extension://efaidn bmnribpcajpcglc lefindmkaj/https:// www.ijrte.org/wp- content/uploads/p apers/v7i6c2/F110 80476C219.pdf
7	Kannega nti Sravani, Suresh Kommu, S.S.Asa di	Effect of Synthetic Fibres and Silica Fume on Behavior of Expansive Soil	International Journal of Recent Technology and Engineering (IJRTE)	Vol.7, No. 6C2, pp No: 768-774, April 2019	SCOPUS	2277-3878	shorturl.at/lpRV3
8	P.Ramu	Design of Bituminous Mixes for Heavily Trafficked Roads	International Journal of Technical Research & Science	Vol.4, No.6, pp No: 378-384, May, 2019	GOOGLE SCHOLAR	2454-2024	https://cutt.ly/3CP Y5hs



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Estd.1995

		– A Boon to Indian Roads					
9	Akavaram Sasya Reddy, P. N. Singh, Ankathi Laxmithrishool	Loss of Water from Tanks in Telangana, India due to Evaporation and Seepage	International Journal of Engineering, Applied and Management Sciences Paradigms (IJEAM)	Vol.54, No. 2, pp No: 129-136, May, 2019	GOOGLE SCHOLAR	2320-6608	https://cutt.ly/HCPOka6
10	D. Akhila Priya, Dr. C. Naveen Kumar	Strategic Planning of Transit Oriented Development of Hyderabad Metro Rail	Journal of Emerging Technologies and Innovative Research	Volume 6, Issue 5, pp.No.262-266, may 2019	GOOGLE SCHOLAR	2349-5162	https://cutt.ly/ZCPUwnt
11	B.Praveen, Dr. A.Rame	Prediction of Seat Belt Use and Assessment	International Journal for Traffic and Transportation	June, 2019	GOOGLE SCHOLAR	2217-5652	https://cutt.ly/GC PUE68



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	sh, M.Kumar	of Perspective Behavior Among Indian Drivers	Engineering				
12	G.Lalitha	Mechanical properties of concrete(m40) with copper slag as fine aggregate Conventional and ndtt(rebound) testing	International Journal of Technical Innovation in Modern Engineering & Science	Vol.5, Issue 6., June 2019	SCOPUS	2455-2585	---
NATIONAL JOURNAL PUBLICATIONS							
1	D.Naveen Kumar Kolli Ramujee	Investigation on Relationship between Compressive and Flexural Strength	Journal on Structural Engineering	Vol 7, Issue no 2, pp57-62, Aug 2018	GOOGLE SCHOLAR	2278- 7887	https://www.proquest.com/openview/759549f8106033d75fe795f7df6705d9/1?pq-



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Estd. 1995

		of Binary Blended Hybrid Fiber Reinforced Geopolymer Concrete					origsite=gscholar &cbl=2030611
2	D Gopi Krishna, T Naga Teja and Naveen Kumar C	Pedestrian Delay Modelling using Vissim at Mid Block Section and Intersections on Urban Roads	Indian Roads Congress	Vol.46, No.8 pp No:.39-44, August 2018	GOOGLE SCHOLAR	0376-7256	http://worldcat.org/oclc/1790571
3	Kolli Ramujee	Engineering properties of flyash based geopolymer concrete	Journal of Structural Engineering	Vol.45, No.4, pp No: 385-394, November 2018	SCOPUS	0970-0137	---
4	Akhil Namala,	Influence of sisal fiber on Resilient	Journal of civil and construction	Vol.5, No. 1, pp No: 8-23, November 2018	GOOGLE SCHOLAR	2457-001X	10.5281/zenodo.2 558086



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Estd.1995

	Penki Ramu, Shiva Shankar kalyan shetty	modulus of Hot Mix Asphalt with addition of marble dust	Engineering				
5	Karishm apadhy, A. Ramesh	Influence of acid modification in asphalt layer when reinforced with glass fibre	Global journal of Engineering Science and Researches	Vol.5, No.12, pp No.:293-303, December, 2018	GOOGLE SCHOLAR	2348-8034	chrome- extension://efaidn bmnnnibpcajpcglc lefindmkaj/http:// www.gjesr.com/Is sues%20PDF/I- CONCEPTS- 18/9.pdf
6	Pakanati Nagama ni, A. Ramesh	A laboratory study on Reinforced HMA mix and evaluation of Rut	Global journal of Engineering Science and Researches	Vol.5, No.12, pp No.:261-271, December , 2018	GOOGLE SCHOLAR	2348-8034	---



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		depth using Finite Element analysis					
7	P. Sai Shravani , A.Ramesh, T. Rajani	Influence of silica in performance characteristics of asphalt mixes	Global journal of Engineering Science and Researches	Vol.5, No.12, pp No.:253-260, December, 2018	GOOGLE SCHOLAR	2348-8034	https://zenodo.org/record/2527853#.YxNOoXYza3A
8	V. Ramya Krishna, JYV Shiva Bhushan	Slope Stability Analysis of overburden dumps	Indian Journal of Geosynthetics and Ground Improvement	Vol 8, Issue No. 1, pp no. 26-32, January 2019	GOOGLE SCHOLAR	2277-5625	https://www.researchgate.net/publication/347835915_SLOPE_STABILITY_ANALYSIS_OF_OVERBURDEN_DUMPS
9	A. Ramesh, M.	Influence of Bitumen Modification and	Journal of The Institution of Engineers (India):	No. 100, pp No: 1-10, February, 2019	SCOPUS	2250-2149	https://link.springer.com/article/10.1007/s40030-019-



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	Satish Goud, V. Venkat Ramay., Kumar. V., Vinayak a Ram	Gradation on Performance Characteristics of Asphalt Pavements	Series A				00369-9
10	Dr.A.M allika, J.Sowmya	Influence of Patch Location on Damage Detection of Smart Bar Using Emi Technique	i-managers journal on civil engineering	Vol.9, No.2, pp No.:62-68, May, 2019	GOOGLE SCHOLAR	2249-0779	10.26634/jce.9.2.1 6147
11	A. Kavya Reddy, B. D. V.	Modal Analysis of Hyperboloidal Shell Structures	i-managers journal on civil engineering	Vol.9, No.2, pp No.:55-61, May, 2019	GOOGLE SCHOLAR	2249-0779	10.26634/jce.9.2.1 6148



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Estd.1995

	Chandra Mohan Rao						
12	S. Isha Patel, B. D. V. Chandra Mohan Rao	Effect of Geometric Parameters on Seismic Performance of RC Chimneys	i-managers journal on civil engineering	Vol.9, No.2, pp No: 46-54, May, 2019	GOOGLE SCHOLAR	2249-0779	10.26634/jce.9.2.1 6150
13	B.Naren dra kumar, kolli Ramujee	Effect of Quartz materials on the development of High Strength (M 100) Self Compacting Hybrid Fibrous Concrete	The Indian Concrete Journal	pp.no.52-58, June- 2019	SCOPUS	0019-4565	---
14	M. Sreeram,	Laboratory Assessment of	Highway Research Journal	Vol. 9(1), pp No:13 – 20, June 2019	GOOGLE SCHOLAR	-	http://worldcat.org/oclc/1790571



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A.Rame sh, V.Venka t Ramayy a, M. Kumar	Warm Mix Asphalt Mixes When Prepared With Varying Packing Characteristics And Inclusion of Fibre					
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Journal Publications - Academic Year : 2017-18

S. No	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title	Volume and Issue No./ Year of Publication/	Indexing (SCI/SCOPUS / WoS/UGC/ref	ISBN/ISS N of the Journal/ Proceedings	URL/DOI
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			of Books	Dates of the Conference & Page Nos.	Indexed Journals)		
INTERNATIONAL JOURNAL PUBLICATIONS							
1	Vijay, Govindaraju; Adepu, Ramesh; Molugaram, Kumar	Examining crash variable based on collision type for predicting crash severity on urban highways	International Journal for Traffic & Transport Engineering	Vol. 7, No. 3, pp.No:381-390, Jul-17	UGC	2217-544X	http://dx.doi.org/10.7708/ijtte.2017.7(3).08
2	Preethi Venkatesh, Mallika Alapati	Condition Assessment of Existing Concrete Building Using Non-Destructive Testing Methods for Effective Repair and Restoration- A Case Study	Civil Engineering Journal	Vol. 3, No. 10, pp.No: 841-855, Oct-17	SCOPUS	2476-3055	https://www.researchgate.net/deref/http%3A%2F%2Fdx.doi.org%2F10.21859%2Fcej-030915
3	G. Lalitha	A practical study of non destructive testing techniques on steel material	International Journal of Advance Engineering and Research Development	Vol. 4, No. 10, pp.No: 763-769, Oct-17	SCOPUS	2348-6406	https://issuu.com/editorijaerd/docs/a__practical_study_of_non_desrtucti
4	B Jaya	A study on settlement	International	Vol. 10, No. 5,	UGC	0974-5904	---



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	Ashwanth Reddy, K.Ravi kumar	of particulate matter in the residential colonies of Hyderabad city w.r.t. main road distance	journal of earth sciences and engineering	pp.No: 1040-1047, Oct-2017			
5	Dr.K.M.Lakshman Rao , S Arun Kumar , Penki Ramu , KotariNandiniChandravathi	Modelling to track negative externalities influencing on speed control with GIS	International Journal of Advance Engineering and Research Development	Vol. 4, No. 11, pp.No: 1198-1203, Nov-17	SCOPUS	2348-6406	https://cutt.ly/cCPO R5N
6	D Manjula	Flexural Behaviour Of Self Curing Concrete With Partial Replacement Of Cement By Silica Fume	Advance Engineering and Research Development (IAERD)	Vol.4, No:11, pp.No:688-704, Nov-17	UGC	2348-6406	https://cutt.ly/aCPO Ecg
7	D Manjula	Performance of High Strength Self Compacting Concrete at Elevated Temperature	International Journal of Emerging Technologies and Innovative Research	Vol. 5, No. 4, pp.No: 1699-, Nov-17	UGC	2320-2882	---
8	T	Changes in	International	Vol. 4, No. 11,	UGC	2394-3386	https://cutt.ly/FCPO



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	Stuthikeerthana, Dr P N Singh, V.Ramya Krishna	engineering properties of heavy metals contaminated soil	Journal of Engineering Technology Science and Research	pp.No: 1063-1066, Nov-17			Y1n
9	Chanakya, B.D.V.ChandramohanRao	Optimum position of outrigger with belt truss in high rise building under horizontal loading	International Journal of Emerging Technologies and Innovative Research	Vol. 4, No. 11, pp.No: 270-275, Nov-17	UGC	2349-5162	https://cutt.ly/YCP0Om1
10	A.Ramesh, M.Kumar, B.Srinadh	A Laboratory Investigation on Rutting Characteristics of HMA & WMA Mixes when Reinforced with Fibers	Journal of the Eastern Asia Society for Transportation Studies	Vol. 11, Nov-17	UGC	1881-1124	https://www.tandfonline.com/doi/abs/10.1080/10916466.2017.1316738?journalCode=lpet20
11	P. PallaviSanthoshi, MallikaAlapati	Effect of openings and aspect ratio on RC framed brick infilled building	International Journal of Emerging Technology and Advanced Engineering	Vol. 7, No. 2, pp.No: 408-417, Dec-17	UGC	2250–2459	https://cutt.ly/KCPUpEy
12	A.Mallika, NeethaRautela	Seismic behaviour of Reinforced Concrete Framed Structures	International Journal of Emerging	Vol. 7, No. 2, pp.No: 338-343, Dec-17	UGC	2250–2459	https://cutt.ly/KCPOPGV



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		with Masonry Infill Modelled as Diagonal Strut	Technology and Advanced Engineering				
13	S. Muhammad Anees , B D V Chandra Mohan Rao	Effect of location of shearwall on seismic performance of RC buildings	International Journal of Emerging Technology and Advanced Engineering	Vol. 7, No. 2, pp.No: 353-357, Dec-17	UGC	2250–2459	https://doi.org/10.1016/j.engfailanal.2019.02.032
14	Ch. Sai Amarendraal , B. D. V. Chandra Mohan Rao	A Comparative Study on the Analysis of Single, Double and Triple Cell RC Box Structures	International Journal of Emerging Technology and Advanced Engineering	Vol. 7, No. 2, pp.No: 349-352, Dec-17	UGC	2250–2459	chrome-extension://efaidnbmninnbpcajpcglef.indmkaj/https://www.ijsr.net/archive/v7i6/ART20183318.pdf
15	KethaKalyan kumar, KolliRamuje e	Engineering Properties Of Binary Blended Geopolymer Concrete Made With Geopolymer Based Recycled Coarse Aggregates	International Journal of Emerging Technology and Advanced Engineering	Vol. 7, No. 2, pp.No: 86-90, Dec-17	UGC	2250–2459	http://dx.doi.org/10.1533/9781845696382.2.211
16	P.Yaswitha, K.Ravikumar	Study of urbanization impact on potential ground water zones of	International journal of creative research thoughts	Special Issue, Dec-17	UGC	2320-2882	https://cutt.ly/OCPOLfV



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		Hyderabad city					
17	Srikanth Kan dalai, Purnen du Narayan Singh, K.K.Singh	Permeability of granular soil employing flexible wall permeameter	Arabian Journal of Geosciences	Vol. 11, No. 2, 1-9 (28), Jan-18	SCOPUS	1866-7511	https://link.springer.com/article/10.1007/s12517-017-3352-y
18	J.Chaitanya, K.Suresh, S. S. Asadi	Role of moulding water content on the strength properties of black cotton soil treated with ground granulated blast furnace slag	Journal of Civil Engineering and Environmental technology	Vol.5, No.1, pp.No: 32-37, Jan – March 2018	UGC	2349-8404	https://cutt.ly/XCP UdA5
19	G.Prashanth, K.Ravi kumar	Ground water recharge modeling of vadose zone using Hydrus – 1D: A general model	Journal of emerging technologies and innovative research	Vol.5, No.2, pp.No: 220-224, Feb-2018	UGC	2349-5162	https://cutt.ly/NCP OXmd
20	D Kaveri, P ArtiSudam	Effect of additives on strength properties of soil with emphasis on compaction time lag	Journal of Civil Engineering and Environmental Technology	Vol. 5, No. 1, pp.No: 8-11, Mar-18	UGC	2349-8404	350430643_Effect_of_Additives_on_Strength_Properties_of_Soil_with_Emphasis_on_Compaction_Time_Lag
21	T. Srinivasa Rao, I. Naga	MSW Landfill Site Selection for	Journal of Remote Sensing	Vol. 9, No. 1, pp.No: 15-25,	UGC	2321-421X	https://doi.org/10.37591.v9i1.81



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	Babu, Chandana N	Hyderabad City Using GIS and AHP	& GIS	Mar-18			
22	K.Ramujee, K Saiprasad, B Narendra Kumar	Durability properties of ternary blended geopolymer concrete under ambient curing	International Journal of Engineering and Technology	Vol.7, No.2.1, pp.No: 46-50, April-18	SCOPUS	2227-524X	http://dx.doi.org/10.14419/ijet.v7i2.1.9882
23	K.Suresh, SS Asadi	A semantic review on operations with fly ash with different approaches in real time	International Journal of Mechanical engineering and Technology	Vol. 9, No. 4, pp.No: 934- 943, Apr- 2018	SCOPUS	0976-6359	https://cutt.ly/bCPOVHD
24	Adepu Ramesh, Kumar Molugaram	Evaluation of delay characteristics at signalized intersections for improvement in level of service	International Journal for Traffic and Transport Engineerin	Vol.8, No.3, pp.No: 309- 319, May 2018	UGC	2217-5652	http://dx.doi.org/10.7708/ijtte.2018.8(3).05
25	Nikhila Kanchi, Mallika Alapati	Comparative Study on Dynamic Behavior of Different Building Frames Subjected to Blast Loads	Journal of Advanced Research in Dynamical & Control Systems	Vol. 10, No.08 (Special Issue), pp.671-677, May, 2018	SCOPUS	1943-023X	https://cutt.ly/CCPUjwC
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1	Vijay G, Ramesh A,	Identification of Black Spot Location for	i- Mangers Journal of Civil	, Vol. 7(3); pp:15 – 24,,	UGC	2231-1068	https://www.proquest.com/openview/28



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	Kumar M	Providing Improvement Measures on Selected Stretch of National Highway in Hyderabad	Engineering	Aug 2017			2e49c83ee33d268245f9f0a3ce20e3/1?q-origsite=gscholar&cb=2030627
2	M. Satish Goud, A. Ramesh, V. Venkat Ramayya, M. Kumar	Effect of Polypropylene granules in Asphalt Mix prepared with varying Packing characteristics	Highway research journal	Vol.9, No.1, pp.No: 13-20, Jan-June, 2018	UGC	2320-6710	https://cutt.ly/mCPOMVW
3	A keertana, T Nagateja	Development of accident prediction model at signalized intersections	i-managers journal on civil engineering	Vol 8, Issue No:1, pp.No:: 35-40, Feb, 2018	UGC	2231 - 1068	10.26634/jce.8.1.14010
4	K.Sai Prasad, Kolli Ramujee	Strength studies of ternary blended geopolymer concrete under ambient curing	i-manager's Journal on Structural Engineering	Vol 6, Issue No:4, pp.No:: 34-39, Feb, 2018	UGC	2278-7887	http://dx.doi.org/10.26634/jste.6.4.13914
5	Ramesh.A	Development of Model For Pedestrian Gap Based On Land Use Pattern At Midblock Location And Estimation of	Journal of The Institution of Engineers (India): Series A	pp.No: 413-422, Apr-18	UGC	2250-2149	https://link.springer.com/article/10.1007/s40030-018-0277-8



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		Delay At Intersections					
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Journal Publications - Academic Year : 2016-17

S. N	Name of Authors	Title of the Paper/ Book	Title of the Journal /Title of	Volume and Issue No./ Year of	Indexing (SCI/SCOPUS/	ISBN/ISS N of the Journal/	URL/DOI
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o.	Chapter/Books	the Conference/Title of Books	Publication/ Dates of the Conference & Page Nos.	WoS/UGC/referee d Journals)	Proceedings		
INTERNATIONAL JOURNAL PUBLICATIONS							
1	Chandana N.,K Divya Sai Laxmi, P. Hari Prasad Reddy, K. Narasimhul u	Studies on Bioremediation of Lead by Lead- Resistant Micro Organisms	Applied & Environmental Microbiology	Vol. 4, No. 5, pp.No: 88-92, Sep- 16	SCI	0099-2240	10.4236/abb.2012.33 041
2	U S Harikrishna n, Dr. DevadasMa noharan	Evaluation of Communication pattern and issues in Construction industry	International Journal of Emerging Technology and Advanced Engineering	Vol. 6, No.9, pp.No: 221-223, 16-Sep	UGC	2250-2459	https://cutt.ly/TCPO 2Y1
3	D. Basu &Tejaswi Kota	Estimating peak dynamic response from pushover type analysis using a semi-	Bulletin of earth quake engineering	Vol. 14, No12, pp.No: 3409- 3440, September 2016	UGC	1573-1456	https://link.springer.c om/article/10.1007/s 10518-016-0015-4



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4	Penki Ramu, Dr.P.Sravana, V.Prem Raj Kumar, P.Sarika	Analytical method for asphalt concrete jobmix formula design	International Research Journal of Engineering and Technology	Vol. 3, No. 10 pp.No: 927-932, Oct-16	UGC	2395-0056	https://www.irjet.net/archives/V3/i10/IRJET-V3I10175.pdf
5	Elizabeth VanWormer, Tim E carpenter, Purnendu Singh, Karen Shapiro, Wesley W.wallender, PatricaA.Cornrad, John L.Largier, Marco P.Maneta&JonnaA.K.Mazet	Coastal development and precipitation drive pathogen flow from land to sea - evidence from a topoplasma gandii and felid host system	Scientific reports	Vol. 6, pp.No: 29252, Nov-16	SCOPUS	2045-2322	---



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6	K. Maithry, B.D.V. Chandra mohan Rao	Dynamic analysis of laminated composite plates	International journal of research in engineering and technology (IJRET)	Vol.04 Special No-13, pp.No:: 116-121, Dec-16	UGC	2319-1163	https://ijret.org/volumes/2015v04/i25/IJRET20150425018.pdf
7	M.SriKanya , B.D.V.Chan dramohanR ao	Effect of earth quake incidence angle on seismic performance of irregular RC buildings	International journal of research in engineering and technology (IJRET)	vol.4, No.13, Pages 156-161, Dec-16	UGC	2319-1163	https://ijret.org/volumes/2015v04/i25/IJRET20150425023.pdf
8	Ch.Sai Bhavagna, G.Lalitha	Experimental study on concrete (M30) by partial replacement of fine aggregate with copper slag	International Journal of Civil Engineering and Technology	Vol. 8, No. 1, pp.No: 1031-1038, Jan-17	SCOPUS	0976 - 6308	https://cutt.ly/TCPUOO1
9	P.Ravisanka r,G.Lalitha	Experimental study on Mechanical properties of concrete(M30) by adding Natural fibres (Jute fiber)	International Journal of Civil Engineering and Technology	Vol. 8, No. 1 pp.No: 929-935, Jan -Feb 2017	SCOPUS	0976 - 6308	https://cutt.ly/jCPUJOB



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10	G.Lalitha, Dr. C. Sasidhar, Ch. Ramachandrudu	A Review Paper On Strength and Durability Studies On Concrete Fine Aggregate Replaced With Recycled Crushed Glass	International Journal of Civil Engineering and Technology	Vol. 8, No2, pp.No.: 199–202, jan -feb 2017	SCOPUS	0976 - 6308	https://iaeme.com/MasterAdmin/Journal_uploads/IJCIET/VOLUME_8_ISSUE_2/IJCIET_08_02_022.pdf
11	B.Narendra Kumar	Development of High Strength (M100 Grade) Self Compacting Concrete using Quartz Sand as an Alternative of Natural River sand.	Indian Concrete Journal	Vol. 91, No.4 pp.No: 43-50, Apr-17	SCOPUS	0972-2998	---
12	Mounika, VenkataLalith & G. Lalitha	Experimental study on strength parameters of concrete by partial replacement of cement with	International Journal of Civil Engineering and Technology	Vol. 8, No:5, pp.No: 444-450, May-17	SCOPUS	0976-6308	https://cutt.ly/ICPULAC



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13	Ch. Sumasree, S. Satish	Effect of metakaolin in cera fiber mix on mechanical and durability properties of mortars	International Journal of Scientific Enginerring and Technology	Vol. 4, No3,pp.No: 501-506, June, 2016	UGC	2277-1581	https://www.ijset.in/wp-content/uploads/2016/06/10.2348.ijset05160501.pdf
14	Bopanna Narendra kumar&R.K rishneswar	An Experimental study on structural behaviour of reinforced cement concrete &pretensioned slab panels using high strength hybrid fiber self compacting concrete	Journal of Structural Engineering(CSI R-SCRC)	Vol.44,No.2,pp.No :127-135, june-july 2017	SCOPUS	2278-7887	---
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1	B.Narendra Kumar,V.	Comparative Study on High	i-Managers Journal on	Vol.5, No:2, pp.No:32-38, July-	UGC	2278-7887	10.26634/jste.5.2.8157



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	Lohitha, R. Krishneswar	Strength Fiber Reinforced Self Curing SCC and Conventional Cured SCC	Structural Engineering	Sep 2016			
2	Manoj Kumar T, Ramesh A, Kumar M	Evaluation of rutting characteristics in stone mastic Asphalt mix when added with basalt fiber	i-manager's Journal on Material Science	Vol. 4(3); pp: 29 – 36, July-Sep 2016	UGC	2347-2235.	https://www.proquest.com/openview/86fb21b63146a75e3fe2b3dc9b01c7a/1?pq-origsite=gscholar&cbl=2037357
3	B.Bhavana, K.Suresh	Effect of pH and curing time behaviour on strength properties of expansive soils	i-manager's Journal on Structural Engineering	Vol.5, No:2, pp.No::17-26, Aug-16	UGC	2278-7887	https://doi.org/10.26634/jste.5.2.8154
4	B.Narendra Kumar	Development of Ultra High Strength Self Compacting Fiber Reinforced Concrete Using	i-managers Journal of Civil Engineering	Vol.6, No:3, pp.No::14-20, Sep- 16	UGC	2249-0779	---



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		Latest Admixtures					
5	Vamsi Krishna T, K. Suresh	Effect of various sizes of stone dust on strength characteristics of clayey subgrade soils	i-managers Journal of Civil Engineering	Vol.6, No:4, pp.No::44-54, Sep- 16	UGC	2249-0779	https://cutt.ly/BCPPqyI
6	G.Sravya, K.Suresh	Swell and strength characteristics of expansive soils reinforced with synthetic fibers	i-managers Journal of Civil Engineering	Vol.6,No:4, pp.No::21-30, Sep- 16	UGC	2249-0779	https://cutt.ly/xCPPwNz
7	G.Anuja, A.Mallika	Effect of tank height on seismic performance of intze type water retaininig structures	i-manager's Journal on Structural Engineering	Vol.5, No:2, pp.No::8-16, 16- Oct	UGC	2278-7887	https://cutt.ly/XCPUXzs
8	Gitarani Purohit & A. Mallika	Seismic analysis of multistoried steel frames with perforated steel	i-manager's Journal on Structural Engineering,	Vol.5, No:3, pp.No::40-53, September - November 2016	UGC	2278-7887	https://www.proquest.com/openview/86fb21b63146a75c8e9b6bf5f3a7790/1?pq-



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9	M.Gayatri,P .N.Singh,M. Prashanth	Soil stabilization using terra sil, cement and flyash	i-managers Journal of Civil Engineering	Vol.6,No:4, pp.No::31-36, Nov-16	UGC	2231-1068	https://doi.org/10.26634/jce.6.4.8237
10	K.Srikanth, P.N.Singh, K.K.Singh	Investigation on fluid flow behaviour through granular soil	i-manager's Journal on Structural Engineering	Vol.5, No:3, pp.No::33-39, Nov-16	UGC	2278-7887	https://doi.org/10.26634/jste.5.3.8254
11	A.Sathwik, ArtiSudam	Effect of tyre powder on strength characteristics of red and black cotton soils	i-managers Journal of Civil Engineering	Vol.6,No:4, pp.No::14-20, Nov-16	UGC	2231-1068	https://www.proquest.com/openview/8c1c700c8cfb217450d0377e66ecaec5/1?pq-origsite=gscholar&cbl=2030627
12	B.KasiAnna purna,ArtiS udam	Effect of fly ash and geo synthetics on strength properties of clayey soils	i-manager's Journal on Structural Engineering	Vol.5, No:3, pp.No::16-24, Nov-16	UGC	2278-7887	https://doi.org/10.26634/jste.5.3.8252
13	Y.Ravi Kumar,	Role of moulding water content on	i-manager's Journal on	Vol.5, No:3, pp.No::7-15, Nov-	UGC	2278-7887	https://doi.org/10.266



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	K.Suresh	the deformation characteristics of lime treated black cotton soils	Structural Engineering	16			34/jste.5.3.8251
14	Teja Tallam & Jyothi Makkena	Speed profile analysis at speed breakers on an urban road	i-manager's Journal on Material science	Vol.7, No:1, pp.No::25-31, Dec-16	UGC	2231-1068	https://www.proquest.com/openview/8ebe86486f32f45eed75d7951a49bde6/1?pq-origsite=gscholar&cbl=2030627
15	T.Shravani & BDV Chandra Mohan rao	Dynamic analysis of RC chimneys	i-manager's Journal on Structural Engineering	Vol.5, No:4, pp.No::30-37, December 2016	UGC	2278-7887	https://www.proquest.com/openview/b58a09aef8a3244ea992073f6a30b3a/1?pq-origsite=gscholar&cbl=2030611
16	M.Prashanth, Dr.B.N.M.Rao, K.Suresh	Prediction of soaked CBR value with index properties of black cotton soils for sangareddy district region	i-managers Journal of Civil Engineering	Vol.7, No:1, pp.No::8-16, Feb-17	UGC	2231-1068	https://doi.org/10.26634/jec.7.1.10365
17	Siddam Srihi	Analysis of	i-manager's	Vol.5, No:4,	UGC	2278-7887	https://doi.org/10.26



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	tha& BDV Chandra Mohan rao	transmission towers for optimal bracing configuration	Journal on Structural Engineering	pp.No::1-8, Feb-17			634/jste.5.4.10383
18	Ashritha K, Ramesh A, Kumar M	Modeling of pedestrian gap in perspective of land use pattern at Midblock location in urban cities	i- Mangers Journal on Civil Engineering	Vol. 7 (1) pp:37 – 44, February 2017		ISSN: 2231- 1068	10.26634/JCE.7.1.10 375
19	G.Nagasai, B.D.V Chandramo hanrao	Seismic behaviour of plan irregular RC buildings	Indo global journal of applied engineering	Vol.5, No:1, pp.No::47-51, Mar-17	UGC	2321-5267	10.1088/1755- 1315/491/1/012021
20	B. Pallavi,A.M allika	Comparative study on seismic responses of multistorey building frame with infills using linear and nonlinear analysis	i-manager's Journal on Structural Engineering,	Vol.6, No:1, pp.No::39-44, March - May 2017	UGC	2278-7887	10.35940/ijeat.E123 3.0585C19



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21	G.Naga Sai & BDV Chandra mohanrao	A comparative study on time history analysis of plan irregular RC buildings	i-manager's Journal on Structural Engineering	Vol.6, No:1, pp.No::1-6, 17-Apr	UGC	2278-7887	https://www.proquest.com/openview/a49e539af695f3103c6a312550a9bd69/1?pq-origsite=gscholar&cbl=2030611
22	Mamatha, K.Suresh	Improvement of bearing capacity of soils using bamboo geosynthetics	i-manager's Journal on Structural Engineering	Vol.5, No:4, pp.No::17-22, Apr-17	UGC	2278-7887	https://www.proquest.com/openview/6688260e5da6bbbed4f72f6e4b8aa4b8a/1?cbl=2030611&pq-origsite=gscholar
23	Md.Salman Pasha & Suresh Kommu	Effect of rice husk ash on strength characteristics of black cotton soils	i-manager's Journal on Structural Engineering	Vol.6, No:1, pp.No::33-38, May-17	UGC	2278-7887	https://www.proquest.com/openview/0ce02297f6ee5ad0644aaa1f8919cb91/1?pq-origsite=gscholar&cbl=2030611



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Conference Publications - Academic Year : 2021-22

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/refe reed Journals)	ISBN/ISS N of the Journal/ Proceedings	DOI
INTERNATIONAL CONFERENCE PUBLICATIONS							



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1	Dr.S.Pradeepkumar, Dr.S.Govindarajane, Dr.T.Sundararajana	Studies on Bioleaching and Recovery of waste from Printed Circuit Boards Using Acidiphilium Acidophilum Bacteria	4th Virtual Conference on "Waste Management Technology" Trend & Developments"	19-20th August, 2021	---	---	---
2	Lohith Kumar, Teja Tallam, C. Naveen Kumar	Assessment of Ride Quality and Road Roughness by Measuring the Response from A Vehicle Mounted Android Smartphone	International Conference on Innovative and Sustainable Technologies in Civil Engineering (ISTCE2021)	24th and 25th September, 2021	---	---	https://doi.org/10.1088/1755-1315/982/1/01206
3	Karunakar, C Naveen Kumar, Teja Tallam	Vehicle Pedestrian Interaction Analysis At Unsignalised Intersection Using Trajectory Data	International Conference on Innovative and Sustainable Technologies in Civil	24th and 25th September, 2021	---	---	https://doi.org/10.1088/1755-1315/982/1/01205



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			Engineering (ISTCE 2021)				7
4	Sangeetha S, B Nandini, Madhav Madhira	Utilisation of Microwave Oven for Soil Water Content Determination	International Conference on Emerging Trends in Engineering (ICETE-2021), Nov 19-20, 2021	Nov 19-20, 2021	---	---	---
5	C Sindhu and Rakesh Siempu	Studies on the Durability Properties of High Strength Self Compacting Concrete Incorporating Steel Fibers	International Conference on Sustainable Materials and Practices for Built Environment (SMPBE-2021)	November 25-26, 2021	---	---	---
6	Thulasirajan Krishnan, Telkar Sai Krishna, Pradeepkumar Sugumar,	Influence of Non-Woven Fabric as Controlled Permeable Formwork Liner In Concrete	International Conference on Recent Trends in Construction Materials and	25th – 26th November 2021	---	---	----



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	Edagutta Narasimhulu		Structures (ICON2021)				
7	Gayam Gopinath Reddy, A. Mallika	Seismic Performance of Precast Concrete Wall Connection with Interlock with Bolt connection	7th International Conference on Engineering and Management, ICEM- 2021	November 27 th 28 th , 2021,	---	---	---
8	Dsarai Sai sarath reddy, A. Mallika	Development of Support Vector Machine learning Model for predicting Damage location in BEAMS	7th International Conference on Engineering and Management, ICEM- 2021	November 27 th 28 th , 2021,	---	---	---
9	A. Mamatha A. Ramesh	The study on potential use of RAP in WMA pavement layers with the inclusion of basalt fibre for the effect of mechanical and moisture	International conference on "Innovative and sustainable technologies in civil engineering" -	September 24 & 25, 2021	---	---	---



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		performance	ISTCE – 2021				
10	E.Durga Akshitha A. Ramesh	A Laboratory evaluation of RAP modified mixtures for moisture susceptibility	International conference on “innovative and sustainable technologies in civil engineering” - ISTCE – 2021	November 2021	---	---	10.1088/ 1755- 1315/982 /1/01205 9
11	J. Anup Kumar and D. Harinder.	Evaluation of flexible pavement overlay using highway development and management (HDM-4)	International conference on materials Engineering and manufacturing systems – (ICMEMS- 2022)	28-30 January 2022	---	---	---
12	Naveen Kumar ChikkaKrishna, Pranavi Rachakonda, Teja Tallam	Short - Term Traffic Prediction Using Fb- PROPHET and Neural- PROPHET	IEEE Delhi Section Conference (DELCON)	11-13 February 2022	---	Electronic ISBN:978-1- 6654-5883-2	10.1109/ DELCO N54057. 2022.975 3459



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13	L Kumar, T Tallam, NK ChikkaKrishna, MK Reddy, SP Reddy	Response Type Road Roughness Measuring System from a Vehicle Mounted Android Smartphone	IEEE Delhi Section Conference (DELCON)	11-13 February 2022	---	Electronic ISBN:978-1- 6654-5883-2	10.1109/ DELCO N54057. 2022.975 3508
14	MK Reddy, NK ChikkaKrishna, T Tallam, L Kumar, SP Reddy	Evaluating Vehicle Pedestrian Interaction at Unsignalised Junction Using Trajectory Data	IEEE Delhi Section Conference (DELCON)	11-13 February 2022	---	Electronic ISBN:978-1- 6654-5883-2	10.1109/ DELCO N54057. 2022.975 3530
15	Kadali Srinivas, Madhav Madhira, Sairam	Influence of soil specific characteristics on thermal conductivity of fine and coarsegrained soils	20th International Conference on Soil Mechanics and Geotechnical Engineering	1-5 May 2022	---	978-0- 9946261-4-1	---
16	B Kezia Sukeerthi, B D V Chandra Mohan Rao	Evaluation of Critical connections in an Irregular Precast building	7th Edition of World Engineering Conference on	May 20 - 21, 2022	---	---	---



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			Contemporary Technologies WECON™ 2022				
17	V. Munni, B D V Chandra Mohan Rao	A comparative study on seismic analysis of Regular and Plan irregular buildings	7th Edition of World Engineering Conference on Contemporary Technologies WECON™ 2022	May 20 - 21, 2022	---	---	---
NATIONAL CONFERENCE PUBLICATIONS							
1	Krishna karthika Gorla, Sasanka Mouli Sravanam and Madhav Madhira	Arching phenomena in back-to-back retaining walls	Eighth Indian Young Geotechnical Engineers Conference 2021	21- 23 rd October 2021	---	---	---
2	Faizanjunaid Mohammed,	Experimental investigations on sand bed	Eighth Indian Young Geotechnical	21- 23 rd October 2021	---	---	---



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	Andal Mudimby and Sasanka Mouli Sravanam	reinforced with sustainable polypropylene and natural materials	Conference 2021				
3	Vamsi krishna, K, Sasanka Mouli, S, and Umashankar, B	Behavior of back-to-back wrap around walls with and without full-height rigid facing	Eighth Indian Young Geotechnical Conference 2021	21- 23 rd October 2021	---	---	---
4	Shiva Bhushan, Madhav Madhira and Narasimha Reddy	Simple Method for the Estimate the Bearing capacity of footings on Non-homogeneous ground	Eighth Indian Young Geotechnical Conference 2021	21- 23 rd October 2021	---	---	---
5	C. Abhinay Kumar, JYV Shiva Bhushan, Madhav Madhira	Lateral Displacements of soft soil treated with PVDs under embankment loading	IGC 2021	16-18 th December 2021	---	---	---
6	Nayakam Venkatesh, Kadali Srinivas	Estimation of shaft-base initial stiffness and ultimate resistance of O- cell piles	IGC 2021	16-18 th December 2021	---	---	---



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7	Lamsani Raj Kumar, P. Arti Sudam, Madhav Madhira	Effect of sample disturbance on compression and consolidation properties	IGC 2021	16-18 th December 2021	---	---	---
8	P. Arti Sudam	GEOTECHNICS FOR INFRASTRUCTURE DEVELOPMENT AND INNOVATIVE APPLICATIONS	IGC 2021	16-18 th December 2021	---	---	---
9	Renuka Roy, Ch. Nageshwar Rao, Sasanka Mouli	Evaluation of heave behaviour numerical modelling of granular pile anchor in expansive soils	IGC 2021	16-18 th December 2021	---	---	---
BOOK CHAPTERS							
1	Sravya Katukojwala, S. Sangeetha & P. Hari Krishna	Effectiveness of Bioremediation Technique on Oil Contaminated Marine Soil	Lecture Notes in Civil Engineering, Springer	Vol.159, pp 73–86 August 2021	---	978-981-16- 2259-5	10.1007/ 978-981- 16-2260- 1_7
2	J.Y. V. Shiva Bhushan, Asif Ali	Re-evaluation of Failure of Silo Tower Foundations	Lecture Notes in Civil Engineering, Springer	Vol. 167, pp 831-843	---	978-981-16- 3383-6	10.1007/ 978-981-



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	Mohammed, Madhav Madhira			27th September 2021			16-3383- 6_72
3	Gouthami M, Kadali Srinivas, Madhav Madhira	Estimation of Mobilized Shaft Resistance of Bored Piles from Pile Load Test	Lecture Notes in Civil Engineering, Springer (Ground Characterization and Foundations)	Vol.167,pp 639–649 27th September 2021	---	978-981-16- 3383-6	10.1007/ 978-981- 16-3383- 6_56
4	Konda Kiranmai, Kadali Srinivas, Madhav Madhira	Response of Sand at Low Normal Stresses Using Gravity Shear Test	Lecture Notes in Civil Engineering, Springer (Stability of Slopes and Underground Excavations)	Vol.185,pp 41–51 24th November, 2021	---	978-981-16- 5601-9	10.1007/ 978-981- 16-5601- 9_5
5	Bhushan Asif Ali Mohammed, S. Sasanka Mouli, J. Y. V. Shiva	Design of Core of Earthen Dam by Replacement with Geosynthetics	Lecture Notes in Civil Engineering, Springer	Vol.185,pp 69–77 24th November, 2021	---	978-981-16- 5601-9	10.1007/ 978-981- 16-5601- 9_7
6	Y. Mahesh	Mechanical Properties of	ITCSD – 2021	26 th	---		10.1007/



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	naidu,G. Lalitha	Geopolymer Concrete Partial Replacement of Fine Aggregate with Waste Crushed Glass		September202 1			978-3- 030- 93936- 6_45
7	A. Raj Kumar, J. Y. V. Shiva Bhushan	Settlement Analysis of Soil Replaced with Fine Aggregate of Recycled Concrete as Foundation Material	Novel Perspectives of Engineering Research	Vol. 9, pp: 126-133 March 2022	---	978-93-5547- 239-7	https://doi.org/10.9734/bpi/nper/v9/6018F
8	V Nikhila Bhavani, S Sangeetha	Multiple Linear Regression Analysis of Degradation Phenomena of HDPE Geomembrane Using Machine Learning	Lecture Notes in Civil Engineering, Springer	Vol.207, pp 73-96 April 2022	---	978-981-16- 7508-9	10.1007/ 978-981- 16-7509- 6_7

Conference Publications - Academic Year: 2020-21

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the	Volume and Issue No./	Indexing (SCI/SCOPUS/	ISBN/ISS N of the Journal/	DOI
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			Conference/Title of Books	Year of Publication/ Dates of the Conference & Page Nos.	WoS/UGC/refe reed Journals)	Proceedings	
INTERNATIONAL CONFERENCE PUBLICATIONS							
1.	Dr.B.Narendra Kumar Vidya Mahitha,Ch	A Performance studies on high strength hybrid fibre reinforced self compacting concrete using Red Mud and GGBS as composite materials	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---
2.	Dr.B.Narendra Kumar, Soma Sree	Behaviour of chemically engineered graphene oxide Nano material on high strength hybrid fiber reinforced geopolymer based self- compacting concrete	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---



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3	Dr.B.Narendra Kumar, G.BlessySravya, U.Latha Sri, M.Rajesh	Influence of Advanced Engineering Materials on the Performance Characterisic Of Self- Compacting Concrete	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---
4	Dr.B.Narendra Kumar G.Vinod Kumar	Analysis of Nano Silica on improvement of strength properties and corrosion resistance of reinforced cement concrete structural elements	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---
5	Dr. B. Narendra Kumar , B. Abhilash, B. Pavan Kumar, Ch. Naveen Kumar	A Study on Novel Approaches to Measurement of Corrosion of Reinforcement in Concrete Structures	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---



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6	Dr.B.Narendra Kumar, V.Rajesh	An Evaluation of microstructure Characteristic of Cement composites by Addition of Graphene oxide as Advanced Nano material	International Virtual Conference on Advanced Materials for Sustainable Development (ICAMSD-2020)	August 2020	---	---	---
7	Dr.B.Narendra Kumar V.Rajesh	An Experimental Investigation on New Engineered Nano Materials on the Properties of High Strength Self Compacting Concrete	International e- Conference on Materials Processing & Characterization- 2020	September 2020	---	---	---
8	Dr.B.Narendra Kumar M.Akhila	Characteristic Study on Geo-polymer based Self Compacting Concrete Containing Quartz Sand as an Alternative of Natural river Sand.	International e- Conference on Materials Processing & Characterization- 2020 (ICMP&C - 2020)	September 2020	---	---	---



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9	R. Harika, A. Jyothirmai	An experimental investigation on the stress strain behaviour of geopolymer concrete	International virtual conference on Innovations in Concrete and Construction 2021	June 2021	---	---	---
NATIONAL CONFERENCE PUBLICATIONS							
1	Dr.B.Narendra Kumar, V.Rajesh	Effect of Graphene Oxide on Cement Composites and Concrete Microstructure: A Review	Advances In Sustainable Construction Materials	August 2020	---	---	---
2	Dr.B.Narendra Kumar, G.Vinod Kumar	Influence of Nano Silica, Nano Alumina and Graphene Oxide on properties of Self Compacting Concrete – A Review	Advances In Sustainable Construction Materials (ASCM 2020)	August 2020	---	---	---
3	Dr.B.Narendra Kumar, Vidya	Development Of High Strength Self Compacting Concrete Incorporating	Advances In Sustainable Construction	August 2020	---	---	---



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	Mahitha,Ch	Red Mud With Cementitious Materials	Materials (ASCM 2020)				
4	Dr.B.Narendra Kumar, Nikhita	An Experimental Investigation on Self Compacting Concrete Addition of A Potential Alternative Sustainable Cementitious Materials	Advances In Sustainable Construction Materials (ASCM 2020)	August 2020	---	---	---
5	Gouthami Manthena, Kadali Srinivas	Estimation of Shaft Resistance of H-Pile Using Pile Load Test	National Conference o n "Recent Advances in Civil Engineering (RACE-2020)	September 2020	---	---	---
6	Kiranmai Konda, Kadali Srinivas	Gravity Induced Shear Test Setup to Study Frictional Resistance of Sand	National Conference o n "Recent Advances in Civil Engineering (RACE-2020)	September 2020	---	---	---



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7	Deepthi M, Nageshwar Rao Ch and Madhav M R	Variability in Settlements of foundations on fine grained soils	Indian Geotechnical Conference 2020	December 2020	---	---	---
8	Vedhasri S, Nageshwar Rao Ch and Madhav M R	Evaluation of Initial Stiffnesses and Ultimate Resistances of Shaft and Base of a Pile from Initial Load Test	Indian Geotechnical Conference 2020	December 2020	---	---	---
9	Siri A, Nageshwar Rao Ch and Madhav M R	Relationship between various Consolidation Parameters of Compressible Soils	Indian Geotechnical Conference 2020	December 2020	---	---	---
BOOK CHAPTERS							
1	K. Sushmitha Singh, Hardik, Dr. C. Naveen	A Study of dynamic traffic assignment using statistical method for	Recent Developments in Sustainable Infrastructure: Select	July 2020	Scopus	978-981-15- 4577-1_28	10.1007/ 978-981- 15-4577-



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	Kumar	urban scenario	Proceedings of ICRDSI 2019				1_90
2	B. Venkata Rao, T. Manasa Lakshmi, Mallika Alapati, G. K. Viswanadh	Study on Optimum location of outrigger for high-rise buiding	Recent Developments in Sustainable Infrastructure: Select Proceedings of ICRDSI 2019	July 2020	Scopus	978-981-15- 4577-1_28	10.1007/ 978-981- 15-4577- 1_28
3	Y. Venkata Shivaram, Mallika Alapati	Study On Sensitivity of PZT Signatures for Damage Detection in RC Columns – A Numerical Study	Recent Trends in Civil Engineering, Lecture Notes in Civil Engineering book	September 2020	Scopus	978-981-15- 5195-6_22	10.1007/ 978-981- 15-5195- 6_22
4	Monisha Vanteru, Lalitha. G	Experimental research on ternary blended concrete with Sustainable materials	Advances in Sustainable Construction Materials Select Proceedings of ASCM 2020	April 2021	Scopus	ISBN 978- 981-33-4589-8	10.1007/ 978-981- 33-4590- 4_52
5	Ramya Dadi,	Optimum utilization of	Advances in	April 2021	Scopus	ISBN 978-	10.1007/



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	Lalitha. G	alccofine in sustainable ternary Blended concrete	Sustainable Construction Materials Select Proceedings of ASCM 2020			981-33-4589-8	978-981-33-4590-4_47
6	Dr.B.Narendra Kumar, Somasri	Influence Of Graphene Oxide As Advanced Nano Material On Fly Ash And Silica Fume Based High Strength Self-Compacting Concrete.	Advances in Sustainable Construction Materials Select Proceedings of ASCM 2020	April 2021	Scopus	ISBN 978-981-33-4589-8	10.1007/978-981-33-4590-4_59

Conference Publications - Academic Year: 2019-20

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the	Indexing (SCI/SCOPUS/ WoS/UGC/refered Journals)	ISBN/ISSN of the Journal/ Proceedings	DOI
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				Conference & Page Nos.			
INTERNATIONAL CONFERENCE PUBLICATIONS							
1	P. Jyothi sree, Teja Tallam, Dr. K.M.Lakshmana Rao	Pedestrian-Vehicle conflict analysis at crossings-A Review paper	Innovations in Civil Engineering through sustainable technologies	September 2019	---	---	---
2	Suravarapu Sairam, Kadali Srinivas	A Study on Thermal Conductivity of Coarse And Fine Grained Soils	International Conference on Innovative trends in Civil Engineering for Sustainable Development (ITCSD-2019)	September 2019	---	---	---
3	B. Venkat Rao, Dr. A. Mallika	Study on optimization and efficiency of outrigger System as virtual outriggers	International Conference on Innovative trends in Civil Engineering for Sustainable	September 2019	---	ISBN 978-93- 89354-46-1	---



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			Development (ITCSD-2019)				
4	J. Vishali, R. Durga Prasad, A. Jyothirmai	Mechanical and durability studies on high performance self- compacting concrete containing wollastonite microfibers	International Conference on Innovative trends in Civil Engineering for Sustainable Development (ITCSD-2019)	September 2019	---	ISBN 978-93- 89354-46-1	---
5	Hima Bindu. K and Lalitha. G	Durability properties of high strength concrete with copper slag and carbon fiber admixture	International Conference on Innovative trends in Civil Engineering for Sustainable Development (ITCSD-2019)	September 2019	---	ISBN 978-93- 89354-46-1	---
6	Manjoth Singh, K. Ravi Kumar, Akshay, Jyothsna	Geophysical Investigation to find the potential ground water Recharge	24th HYDRO 2019 – International Conference	December 2019	---	ISBN 978-93- 8935-484-3	---



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		sites in VNRVJIE Campus, Hyd.					
7	Dr.C.Naveen Kumar, Teja Tallam, Jyothi sri pala, sriram ravi teja, Deepak kumar	Applying Support Vector Classifiers for Analysis Of Pedestrian – Vehicular Conflicts At Unsignalized Crosswalk	IEEE Indicon 2019	December 2019	---	---	---
8	Karyakarte. Vrushali, B.D.V. Chandra Mohan Rao	Analysis of Single cell RC box structure by varying cushion depths	Recent Advances in Civil Engineering Infrastructure	December 2019	---	ISBN 978-93- 8935-486-7	---
9	Dharmiki Anusha Deevi, Akshay S.K. Naidu, B.D.V. Chandra Mohan Rao	Characterization of Admittance Signatures of PZT Transducer for Structural Health Monitoring	Recent Advances in Civil Engineering Infrastructure	December 2019	---	ISBN 978-93- 8935-486-7	---



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10	Krishna Karthika Gorla and Sasanaka Mouli Sravanam	A Review on Geosynthetic Reinforced soil walls with Full-Height Panel Facing	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
11	Sravanam Sasanka Mouli, Balunaini Umashankar and Madhira R. Madhav	Effect of Wall Facia on the Behavior of MSE walls	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
12	Siri Ande, Ch. Nageshwar Rao	Rate of Consolidation of Vertical Drains	International Conference on	January 2020	---	ISBN 978-93- 8935-488-1	---



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	and MR Madhav	Accounting Smear Effect and Well Resistance	Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020				
13	Vamsi Kalyan Veerla and Kadali Srinivas	A Brief Review of Literature on Soil Interface Interaction	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
14	J. Sandhya Rani, BDV Chandra Mohan Rao and Maganti Janardhana	A Comparative Study on RCC and Laminated Composite Domes using FEM	International Conference on Construction Materials & Smart Structures for	January 2020	---	ISBN 978-93- 8935-488-1	---



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			Sustainable Development (ICCMSSSD) – 2020				
15	T Shiva Sai, M Sai Krishna and G A V S Sandeep Kumar	Comparison of the Stiffness of RC Beams with GFRP and CFRP Sheets	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
16	D. Jeetendra Prakash, K. Rama Mohana Rao and B.D.V. Chandra Mohan Rao	Rail Structure Interaction Analysis For Providing Continuous Welded Rail on Railway Bridges	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---



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17	Vishal Singh, B. Narendra Kumar and Pooja Mandal	An Experimental Investigation on flow and Strength Properties of Self compacting Geo-polymer concrete by Performing regression analysis using MS Excel & MATLAB	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
18	V.Purushotham, B.D.V.Chandra Mohan Rao and P.Srinivisa Rao	Parametric Study Of Silo Analysis	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
19	A. Bhargavi and B. Narendra Kumar	An Experimental Studies on Self Compacting Geo- Polymer Concrete	International Conference on Construction	January 2020	---	ISBN 978-93- 8935-488-1	---



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		containing Metakoalin at Ambient Curing Condition	Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020				
20	D.S.V.S.M.R.K. Chekravarty, Mallika Alapati, P. Sravana and Srinivasa Rao	Effect of Using Nano Silica on Mechanical Properties of High Strength Concrete	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93-8935-488-1	---
21	Karyakarte Vrushali and B.D.V. Chandra Mohan Rao	Analysis of Double cell RC box Structures by varying cushion depths	International Conference on Construction Materials & Smart Structures for Sustainable	January 2020	---	ISBN 978-93-8935-488-1	---



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			Development (ICCMSSSD) – 2020				
22	A. Jyothirmai and R. Harika	A Study on Mechanical & Durability Properties of Concrete with Dolomite and Copper Slag replacement	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
23	Dharmiki Anusha Deevi, Akshay S.K. Naidu and B.D.V. Chandra Mohan Rao	Optimum PZT Transducer Location for Effective Damage Identification in Thin Cantilever Beam	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
24	M. Deepthi	Statistical Analysis of	International	January 2020	---	ISBN 978-93-	---



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	Madanu, CH. Nageshwar Rao and M.R. Madhav	variability in Settlements of fine grained Soils	Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020			8935-488-1	
25	K. Sravya and S. Sangeetha	A crucial recap on application of bioremediation techniques to contaminated soils	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
26	Shirisha Galiguti and P. Arti Sudam	A Review on Analysis of Construction and Demolition Waste	International Conference on Construction Materials & Smart	January 2020	---	ISBN 978-93- 8935-488-1	---



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			Structures for Sustainable Development (ICCMSSSD) – 2020				
27	Sadula Vedhasri, CH Nageshwar Rao and MR Madhav	Estimation of shaft and Base Responses of a Pile from Pile Load Tests	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93-8935-488-1	---
28	Lava Kumar Reddy Palle, P. Arti Sudam and Shivaprasad	A Contemporary Review of Literature on Production of Bricks from Industrial Wastes	International Conference on Construction Materials & Smart Structures for Sustainable Development	January 2020	---	ISBN 978-93-8935-488-1	---



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			(ICCMSSSD) – 2020				
29	P N Singh	Requirements for improving water use efficiency in India	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93-8935-488-1	---
30	K. Girish, K. Ravikumar, M. Rahul, D. Srinath, B. Gopi and G. Raju	Influence of Stagnant Surface Water Body on Groundwater Movement (in 2D) in the Vadose Zone Using VS2DTI – A Sustainable Study on Lake Water Management	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93-8935-488-1	---
31	Keerthi Priya Kasturi and P. N.	Review on applicability of co-management strategies	International Conference on	January 2020	---	ISBN 978-93-8935-488-1	---



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	Singh	for Sustainable Lake Management in India	Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020				
32	P. Sushanth, Teja Tallam and C. Naveen Kumar	Estimation of Dwell Time Model for Initial and Interchange Stations of Public Transport	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSSD) – 2020	January 2020	---	ISBN 978-93-8935-488-1	---
33	B. Surya teja, C. Naveen Kumar, Ch. Hardik and Teja Tallam	Prediction of Short term Traffic Volume for an Urban Road at Hyderabad	International Conference on Construction Materials & Smart Structures for	January 2020	---	ISBN 978-93-8935-488-1	---



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			Sustainable Development (ICCMSSD) – 2020				
34	Teja Tallam and K. M. Lakshmana Rao	Estimation of Pedestrian Level of Service along Sidewalks	International Conference on Construction Materials & Smart Structures for Sustainable Development (ICCMSSD) – 2020	January 2020	---	ISBN 978-93- 8935-488-1	---
NATIONAL CONFERENCE PUBLICATIONS							
1	Hima Bindu. K and Lalitha. G	Experimental Study on High Strength Concrete with Copper Slag and Carbon Fiber	Recent Advances in Civil Engineering (NCRACE-2019)	July 2019	---	ISBN 978-93- 8830-599-0	---
2	J. Vishali, R. Durga Prasad, A. Jyothirmai	Mechanical and corrosion studies on high performance self-	Innovations in Civil Engineering through Sustainable	September 2019	---	---	---



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		compacting concrete containing wollastonite microfibers	Technologies				
BOOK CHAPTERS							
1	Sangeetha S, Dr. P. Hari Krishna	Analysis of Heave behavior of Expansive soil provided with Granular pile Anchor using PLAXIS	Advances in Computer Methods and Geomechanics IACMAG Symposium 2019 Volume 1	January 2020	---	ISBN 978- 981-15-0885-1	10.1007/ 978-981- 15-0886- 8_32
2	Meghana Minnekanti and Mallika Alapati	Effect of Baffle Wall Parameters on the Modal Responses of Elevated Rectangular Water Tank	The Learning and Analytics in Intelligent Systems (Volume 2) ICETE 2019 Springer)	January 2020	---	978-3-030- 24314-2-4	10.1007/ 978-3- 030- 24314- 2_4
3	Dr.B.Narendra Kumar, K.Ramujee	Performance Studies on Self Compacted Geo polymer Hybrid Fiber	Civil Engineering Lecture Notes	Vol.09 pp178- 185, March - 2020	Scopus	8378-1207	10.1007/ 978-981- 15-3361- 7_2



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		Reinforced Concrete.					
4	Kadali Srinivas, Prithvi Chandra	Estimation of Arrival Time of Shear waves in Fine-Grained Soils Using Bender Element Test	Advances in Geotechnical and Transportation Engineering Select Proceedings of FACE 2019	April 2020	---	ISBN 978- 981-15-3662-5	10.1007/ 978-981- 15-3662- 5_18
5	P. Vinod Kumar, B. Manikanta Reddy, MR. Madhav	Ground Response Analysis of Passighat airport and Moga Bridge sites	Advances in Geotechnical and Transportation Engineering Select Proceedings of FACE 2019	April 2020	---	ISBN 978- 981-15-3662-5	10.1007/ 978-981- 15-3662- 5_23
6	Ramu Penki, Shiva bhushan JYV, Shravani B and Nagarani	Cinder Coal –Aggregate Quality Index (AQI) appraisal based on weighted arithmetic index method and fuzzy logic	Advances in Geotechnical and Transportation Engineering Select Proceedings of FACE	April 2020	---	ISBN 978- 981-15-3662-5	10.1007/ 978-981- 15-3662- 5_13



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			2019				
7	Teja Tallam, Bhukya Bhadru	Development of speed prediction models for different categories of roads	Advances in Geotechnical and Transportation Engineering Select Proceedings of FACE 2019	April 2020	---	ISBN 978-981-15-3662-5	10.1007/978-981-15-3662-5_6
8	Sai Prasanna Reddy, Teja Tallam, K. M. Lakshmana Rao	Calibration of pedestrian flow model using Greenshield's macroscopic stream model for a signalized midblock	Advances in Geotechnical and Transportation Engineering Select Proceedings of FACE 2019	April 2020	---	ISBN 978-981-15-3662-5	10.1007/978-981-15-3662-5_10



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Conference Publications - Academic Year : 2018-19

S. No.	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/refered Journals)	ISBN/ISS N of the Journal/ Proceedings	DOI
INTERNATIONAL CONFERENCE PUBLICATIONS							
1.	A P Raj Kumar, Dr. BDVCM Rao	Response Spectrum Analysis of R C Buildings with Irregularities in Plan	International Conference on Paradigms in Engineering and Technology	December 2018	---	ISSN 2395- 5295	---
2	Dr.K. Ramujee	Optimization of Geopolymer Composites	International Conference on Recent	January 2019	---	ISBN 978-81- 933256-6-7	---



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		using Taguchi Method	Advances in Materials, Manufacturing & Energy Systems (ICRAMMES – 2019)				
NATIONAL CONFERENCE PUBLICATIONS							
1	Akhil Khambhammettu , Isha Patel S and Durga Prasad R	Studies on effective utilization of calcined and uncalcined zeolite in high performance ternary blended concretes	Symposium and Workshop for Analytical Youth on Applied Mechanics (SWAYAM, 2018)	July 2018	---	ISBN 978-93- 86761-73-6	---
2	Sravan Kumar Siliveri, Isha Patel S and Durga Prasad R	Studies on effective utilization of copper slag fine aggregate in high strength concretes	Symposium and Workshop for Analytical Youth on Applied Mechanics (SWAYAM, 2018)	July 2018	---	ISBN 978-93- 86761-73-6	---



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3	Venkatesh Gajula, Ramu Penki and Ramesh Adepu	Feasible Study On Geocells, Geogrid And Geotextiles As Georeinforcement In Subgrade	Symposium and Workshop for Analytical Youth on Applied Mechanics (SWAYAM, 2018)	July 2018	---	ISBN 978-93- 86761-73-6	---
4	K.Akhil, S. Isha Patel, R. Durga Prasad	Studies on Effective Of Wollastonite in High Performance Ternary Blended Concretes	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81- 9089-10-7-3	---
5	G Sandeep Reddy, CH Anudeep Reddy and P Ramu	Influence Of Zeolite As Supplementary Cementitious Material In Pavement Quality Concrete	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81- 9089-10-7-3	---
6	P Ramu, G Sandeep Reddy, A Bharath and R Manideep	Study On Utilization Of Cinder Coal And Recycled Aggregates As Coarse Aggregate In Cement	Transportation Research Efforts for Ecological Sustainability	September 2018	---	ISBN 978-81- 9089-10-7-3	---



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		Treated Base	(TREES, 2018)				
7	Rakesh Seimpu, Ramesh Adepu	A laboratory study on modified bituminous mixes with the inclusion of elvaloy polymer	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
8	Tejaswi Bijjala, Teja Tallam, K. M. Lakshmana Rao	Calibration of Fundamental Flow Model for Pedestrian at Mid-Block Sections on an Urban road	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
9	Sai Prasanna Reddy, Teja Tallam, K. M. Lakshmana Rao	A Review Paper On Pedestrian Level Of Service At Mid Blocks Under Mixed Traffic Conditions	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
10	M.Sreeram and A Ramesh	Evaluation of Rutting Characteristics of HMA Mixture When Reinforced	Transportation Research Efforts for Ecological	September 2018	---	ISBN 978-81-9089-10-7-3	---



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		With Fibre Under Varying Packing Characteristics	Sustainability (TREES, 2018)				
11	Bellam Praveen, Ramesh Adepu, Molugaram Kumar	Development of three crash severity model on urban roads for metro politan city	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
12	K. Sushmitha Singh, C. Naveen Kumar	A Study On Dynamic Traffic Assignment Using Different Methods for Urban Scenario	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
13	S. Sravan Kumar, S. Isha Patel, R. Durga Prasad	Studies on Effective Utilization of Copper Slag Fine Aggregate In High Strength Concretes	Transportation Research Efforts for Ecological Sustainability (TREES, 2018)	September 2018	---	ISBN 978-81-9089-10-7-3	---
14	Shiva Bhushan	Effective of rubber chips	National Conference	December	---	ISBN 978-	---



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	J.Y.V , Sai kumar k.	and quarry dust on compaction, FSI and UCS values of expansive soil.	on Advances in Frontier of Civil Engineering (NCAFCE-2018)	2018		620-0-08263-3	
15	Durga Prasad R, M. Rajashekar	Effective utilization of ternary blended cements containing fly ash and ground granulated blast furnace through efficiency approach	Two Day National Conference o n Recent trends in Civil Engineering (RTCE 2019)	February 2019	---	---	---
16	Jyothirmai, Durga Prasad, Jeevana Smitha, Kunal Agarwal	Effects of Contaminants in mixing water on the performance characteristics on cement concrete	Two Day National Conference o n Recent trends in Civil Engineering (RTCE 2019)	February 2019	---	---	---
17	Vinodh Naik J, Penki Ramu, Srinivasarao T	GIS and AHP Methodology for parking site selection in Hyderabad City	Advances in Sustainable Construction Materials (ASCM)	March 2019	---	---	---



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18	Yashwanth Goud. S, Durga Prasad. R	Evaluation of Optimum usage of Copper slag aggregate in High Performance Concretes	Advances in Sustainable Construction Materials (ASCM)	March 2019	---	---	---
BOOK CHAPTERS							
1	P Narendar kumar, A Ramesh, R Durga Prasad	A Study on Plastic Cell Filled Concrete Pavement with Partial Replacement of Recycled Aggregate for Low Volume Road	Advances in Sustainable Construction Materials (Springer)	May 2019	---	978-981-15- 3361-17	10.1007/ 978-981- 15-3361- 7_17

Conference Publications - Academic Year : 2017-18

S.	Name of	Title of the Paper/ Book	Title of the Journal	Volume and	Indexing	ISBN/ISS N of	DOI
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No.	Authors	Chapter/Books	/Title of the Conference/Title of Books	Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	(SCI/SCOPUS/ WoS/UGC/refered Journals)	the Journal/ Proceedings	
INTERNATIONAL CONFERENCE PUBLICATIONS							
1.	C. Naveen Kumar	Crash Frequency Prediction models and Development of Crash Modification Factors for Four Lane Highways in India.	18th IRF World Road Meeting (WRM 2017)	November 2017	---	---	---
2	Dr.Ch.Nageswara Rao	Integrated Approach for mitigating the Effect of Flash floods in Indian Urban Setting	International Conference on Environmental Management	November 2017	---	ISBN NO.978-93-86819-50-5	---
3	G.A. V. S. Sandeep Kumar	Investigation on orientation of piles in pile	International Conference on Smart	December 2017			



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		caps	Sustainable Cities				
4	C. Naveen Kumar	Bayesian Crash Prediction Models for Non-urban Four Lane Highways in India	28 th Canadian Association for Road Safety Professionals (CARSP)	June 2018	---	---	---
NATIONAL CONFERENCE PUBLICATIONS							
1	K. Ashok, K. Rakesh , G. K. Viswanadh, Ch. Nageshwar Rao	Urban Water Management in Indian Cities – An Integrated Approach	National Conference on Sustainable Water and Environmental Science (SWEM-2017)	December 2017	---	---	---
2	Ch. Nageshwar Rao	Effect on CBR and Resilient Characteristics with of PET Bottle Confinement	GeoAPPS- 2018	March 2018	---	---	---
3	Rachakonda Pranavi, Teja Tallam, Dr. C. Naveen Kumar	Calibration of fundamental flow model for pedestrian crosswalks at signalized urban Intersection	5th Colloquium Transportation Systems Engineering and Management (CSTEM)	May 2018	---	---	---



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Conference Publications - Academic Year : 2016-17

S. No	Name of Authors	Title of the Paper/ Book Chapter/Books	Title of the Journal /Title of the Conference/Title of Books	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexing (SCI/SCOPUS/ WoS/UGC/refered Journals)	ISBN/ISS N of the Journal/ Proceedings	DOI
INTERNATIONAL CONFERENCE PUBLICATIONS							
1.	A. Ramesh	Assessment Of Rutting Characteristics On Fiber Reinforced Conventional Mixes Over Pmb	International Conference on Transportation planning and implementation methodologies for developing countries	December 2016	---	---	---



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2	A. Ramesh & M Kumar	Development of Deterioration Model From Functional Characteristics And Evaluation of Structural Performance on Selected Corridor of Hyderabad City – A Case Study	12th International Conference on Transportation Planning and Implementation Methodologies for Developing Countries	December 2016	---	---	---
3	Teja Tallam, Katasani Swetha& Ramesh Adepu	Assesment of Stone Mastic Asphalt Performance with the Inclusion of Fiber Material on Resilient Charecteristics	Transportation Planning and Implementation Methodologies for Developing Countries (TPMDC)	December 2016	---	---	---
4	B. Narendra Kumar V.Lohitha	Development Of High Strength Fiber Reinforced Self Curing Self Compacting Concrete Using Quartz Fillers	Structural Engineering Convention (SEC - 2016)	December 2016	---	---	---



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NATIONAL CONFERENCE PUBLICATIONS

1	P.Ramarao, M.Jyothi	Chopped Basalt fibre reinforced concrete: A Review	Modern Concretes- Driving Profit and sustainability	August 2016	---	---	---
2	G.A.V.S. Sandeep Kumar, M.Jyothi , T. Srinivasa Rao , P.V.S. Gopi raghunadh	Mechanical properties of concrete with partial replacement of cement with silica fume and fine aggregate with crumb rubber	Modern concretes – driving profit and sustainability	August 2016			
3	R. Harika, Ramujee	Parametric Study on geopolymer concrete beams reinforced with geogrids using ABAQUS	Modern concretes – driving profit and sustainability	August 2016	---	---	---
4	G.A.V.S. Sandeep Kumar , K.V.R. Karthikeyan , M.Jyothi , T.	Study on the performance of concrete with partial replacement of cement with silica fume and coarse aggregate with	Modern concretes – driving profit and sustainability	August 2016	---	---	---



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	Srinivasa Rao	coconut shell					
5	S Srihitha and Dr. B D V Chandra Mohan Rao	Optimization of Bracing System for Steel Transmission Towers	Sustainable Materials and Management Systems in Civil Engineering	December 2016	---	ISBN :978-81- 932824-8-9	---
6	J.Y.V. Shiva Bhushan, Partha Sarathi Parhi, Umashankar Balunaini	Geotechnical characterization of Construction and Demolished Waste	Indian Geotechnical Conference IGC 2016 15-17 December 2016, IIT Madras, Chennai, India	December 2016	---	---	---
7	Geetha Rani Purahit, Dr. A. Mallika	Sesmic analysis of multistoried steel frames with perforated steel plate shear walls	National Conference on Sustainable Materials and Management Systems in Civil Engineering	December 2016	---	ISBN :978-81- 932824-8-9	---
8	A.Sathwik, Smt.P.Arthi Sudam, Suresh Kommu	Behavior of soil by using tyre powder	Indian Geotechnical Conference IGC 2016 15-17 December 2016, IIT Madras,	December 2016	---	---	---



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			Chennai, India				
9	B. Narendra Kumar	A novel application of sustainable concrete in urban context	46th ISTE Annual National Convention & National Conference	February 2017	---	01785-904- 3803	---