

Sl No	Authors Name(As in the journal)	Title of the Paper	Journal Name	Volume No / Issue No / Pg	Date of Publication	DOI	ISSN/ ISBN	Indexing	Link to the journal
2024									
1	1.G Ravi 2.Manu Vijay	Manuvijay Aged transport concrete bridges fatigue reliability is evaluated using probabilistic fracture mechanics	The Sey Bold Report	Volume 18/Issue 7 Pg.no 1932-1940		DOI 10.17605/OSF.IO/CK8AY	1533-9211	Scopus	https://seyboldreport.org/article/overview?id=MDcyMDIzMDczMTA5MikxND
2	1.Mrs. Bharathi B 2.Ananya S P 3.Prashanth P 4.Sumanth Uthappa B 5.Manu M	Bharathi Experimental Analysis of the Behavioural Change of Temperature on Flexible Pavement	International Journal for Scientific Research & Development	Volume 11/Issue 4 Pg.no 240-241			2321-0613	Google Scholar	https://www.ijsrcd.com/articles/IJSRDV11I40051.pdf
3	1.Srivathsa H U 2.Keerthan Prabhu 3.Mahesh 4.Likitha M M	Srivathsa H U Experimental Study on Strength Characteristics of Mortars with Silica Aerogels	International Journal for Scientific Research & Development	Volume 11/Issue 6 Pg.no 93-95			2321-0613	Google Scholar	https://www.ijsrcd.com/articles/IJSRDV11I60050.pdf
4	1.Jyothi D N 2.Dr. H S Prasanna	Jyothi D N Ageing Effect on Shear Strength of Mixed Kaolinite-Bentonite And Sand Clay Minerals. Tuijin Jishu/Journal of Propulsion Technology	Journal of Propulsion Technology	Volume 44/Issue 4 Pg.no 1568-1580		https://doi.org/10.52783/tjjpt.v44.i4.1105	1001-4055	Google Scholar	https://propulsiontechjournal.com/index.php/journal/article/view/1105

5	1.Puneeth K, 2.Vikas M, 3.Abhishek B, 4.Swaroop Prasad N P, 5.Vighnesh Setty R	Puneeth k	An Empirical & Analytical Study on Concrete RC Beams with Mineral Admixtures	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 9652 - 9658	May 2024	DOI: 10.15680/IJIRS ET.2024.13055 18	2347-6710	Google Scholar	https://www.ijirset.com/upload/2024/may/518_An.pdf
6	1.Namitha A P 2.Shashank C 3.Vishwas I G 4.Pallavi M 5.Karthik k	Namitha a	Analysis of Rainfall and Groundwater Table Fluctuation in Mysore City Using ERDAS and ARCGIS	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 9800 - 9806	May 2024	DOI:10.15680/IJIRSET.2024.1305541	2319-8753	Google Scholar	https://www.ijirset.com/upload/2024/may/541_Analysis.pdf
7	1.Srivathsa H U 2.Karthik J 3.Lavanya P Raj 4.Nisarga P 5. Bilal Ahmed	Srivathsa r	Strength Prediction of SCC using ANN	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 8861 - 8864	May 2024	10.15680/IJIRSET.2024.1305367	2319-8754	Google Scholar	https://www.ijirset.com/upload/2024/may/367_Strength.pdf
8	1.Bharathi B, 2.Deekshitha H V, 3.Shreyas M, 4.Subashchandra B R, 5.Chandu N	Bharathi e	Performance Evaluation and Behaviour analysis of modified Bituminous Concrete with Processed waste	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 9603-9606	May 2024	10.15680/IJIRSET.2024.1305508	2319-8753	Google Scholar	https://www.ijirset.com/upload/2024/may/508_Performance.pdf
9	1.Akhila C G 2.Abhishek R 3.Gunavathi R 4.Likith M 5.Balaji Raghavendra B D	Akhila b	Estimation of Drought period in Karnataka: Its impacts and Mitigation strategies	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 9626-9630	May 2024	DOI:10.15680/IJIRSET.2024.1305512	2319-8753	Google Scholar	https://www.ijirset.com/upload/2024/may/512_Estimation.pdf

10	1.Shruthi H G, 2.Yashaswini S M, 3.Dinesh A S, 4.Kiran S P, 5.Moulya L S	Shruthi Y	Analysing the Characteristics of Recycled Aggregate with Different Amounts of GGBS and Steel Slag	International Journal of Innovative Research in Science, Engineering & Technology (IJIRSET)	Volume 13/ Issue 5/ Pg No. 9457-9460	May 2024	10.15680/IJIRSET.2024.1305481	2319-8753	Google Scholar	https://www.ijirset.com/volume-13-issue-5.html
11	1.Dr. Jyothi D N 2.Madhushree M, 3.Varsha R, 4.Abhilash Y N	Dr .	Application of Recron 3's Fibre in Improving the Soil Strength to Prevent Landslide	International Journal of Innovative Research in Science, Engineering and Technology	Volume 13 , Issue 5 ,pp10073-10076	May 2024	DOI:10.15680/IJIRSET.2024.1305581	2319-8753	Google Scholar	https://www.ijirset.com/upload/2024/may/581_Application.pdf
12	1.Puneeth K 2.Shruthi H G 3.Gowtham Prasad M E 4.Shashi Kiran C R		Soil Stability: An Experimental Investigation Utilizing Bagasse Ash in Combination with Guar Gum and Xanthan Gum Biopolymers	Journal of Propulsion Technology	Volume 44 , Issue 5,pp1162-1167		https://doi.org/10.52783/tjpt.v44.i5.2744	1001-4055	Google Scholar	https://www.propulsiontechjournal.com/index.php/journal/article/view/2744
13	1.Shruthi H G 2.Puneeth K 3.Jyothi D N	Shruthi H G	A Review of Various Masonry Blocks Employed in Wall Construction	Journal of Propulsion Technology	Volume 44 , Issue 5,pp 1019-1027		https://doi.org/10.52783/tjpt.v44.i5.2728	1001-4055	Google Scholar	https://propulsiontechjournal.com/index.php/journal/article/view/2728
14	1.Bharathi B 2. Rudresh A N	Bharathi B	Study and Analysis on Behavioral change of Temperature on Rigid pavement using Sensors	Journal of Propulsion Technology	Volume 44 , Issue 5,pp 1103-1109		https://doi.org/10.52783/tjpt.v44.i5.2738	1001-4055	Google Scholar	https://propulsiontechjournal.com/index.php/journal/article/view/2738
15	1.Mr Shashank P, 2.Mrs Jyothi D N, 3.Mr Rudresh A N, 4.Mrs Bharathi B	Mr Shashank P	Experimental Evaluation of Self-Healing Concrete's Performance Properties	Journal of Propulsion Technology	Volume 44 , Issue 5,pp 1103-1109		https://doi.org/10.52783/tjpt.v44.i5.2732	1001-4055	Google Scholar	https://propulsiontechjournal.com/index.php/journal/article/view/2732

16	1.Srivathsa H U 2.Dr.T M Prakash 3.Dr.Avinash K	Srivathsa H U	Influence of Silica Aerogels on Properties of Cement Mortar	Journal of Propulsion Technology	Volume 44 , Issue 5,pp 1045-1051		http://dx.doi.org/10.52783/tjpt.v44.i5.2730	1001-4055	Google Scholar	https://www.researchgate.net/publication/376196474_Influence_of_Silica_Aerogels_on_Properties_of_Cement_Mortar
17	1.Suneeth Kumar Saragur 2.Indra Mani Mishra	Suneeth Kumar S	Start Up And Operation Of A UASB Rector With Molasses As A Preferred Substrate – A Case Study	Journal of Propulsion Technology	Volume 44 , Issue 5,pp 1146-1161		https://doi.org/10.52783/tjpt.v44.i5.2742	1001-4055	Google Scholar	https://www.propulsiontechjournal.com/index.php/journal/article/view/2742
18	1.M. S. G. Jwar 2. A. N. Rudresh, 3.Pavan Sathya, 4.G. Shiva Kumar, 5.A. Vinay, 6.H. N. Sridhar & 7. H. K. Ramaswami	A N Rudresh	Optimizing the properties of seashell ash powder based concrete using Response Surface Methodology	Asian Journal of Engineering	Volume 25 , Issue 8 ,pp6021-6036	Aug-24	10.1007/s42107-024-01160-3	1563-0854	Scopus	https://link.springer.com/article/10.1007/s42107-024-01160-3
19	1.Bharathi B, 2.Shruthi D G, 3.Ranjitha K P, 4.Vivekanand Korishetti	Bharathi B	Comprehensive Analysis of Lime Cement Concrete (LCC) Materials: Properties, Methods, and Applications	Nanotechnology Perceptions	Vol.20, Issue 15, pp 1375-1391	Dec-24	https://doi.org/10.62441/nanotnp.vi.3901	1660-6795	Google Scholar	https://nanotnp.com/index.php/nano/article/view/3901
20	1.Naveen Kumar S.M 2.Rahul N 3.Manuvijay	Manu Vijay	Sustainable Development And Performance Evaluation Of Geopolymer Concrete (GPC): A Comprehensive Study	IOSR Journal of Mechanical and Civil Engineering (IOSR-JMCE)	Volume 21, Issue 6, pp 46-54	Dec-24		2278-1684	Google Scholar	https://www.iosrjournals.org/iosr-jmce/papers/vol21-issue6/Ser-2/H2106024654.pdf