

Journal Publication Details (2023-2024)

S No	Authors Details	Title of Paper	Title of Journal	Indexing	Month and Year of Publication	Volume	Page No.	DOI No.	Publisher	ISBN / ISSN Number
1	S.Shrihari, Akella Naga Sai Baba, V.Srinivasa Reddy, Ambati Supraja and Vithal Biradar	Influence of Size of Coarse Aggregate on Flow Properties and Mechanical Properties of Self Compacting Concrete	Indian Journal of Natural Sciences	WOS	Oct 2023	14	61860-61864		Tnsroindia	0976 – 0997
2	S.V. Sailaja, A.M.N.Kashyap, T. Sarada, Rashda Rahman	Empowering education: The millennial-driven paradigm of learner-centric pedagogy	Edutechnium Journal of Educational Technology		Jan 2024	2	8-16	<u>DOI: xx.xxxxx/edutechnium.v1i2</u>	–	2986-3937
3	T. Sarada, Tirumala Deepika, Mohammad Abdul shukoor	Enhancing Strength of Expansive Soil Stabilized with Fly Ash: Investigating the Effects of Calcium Chloride and Waste Tyre Rubber	International Journal of Scientific Engineering and Science	–	Jul-05	Volume 7, Issue 11	53-56	–	–	2456-7361
4	Lakshmi P S, Srinath T, V. Navodaya, Ajay R. Patel, Devendra Dohare, K. Baskar	Experimental investigations on self-compacting high Performance fibre reinforced concrete	Corrosion and protection	–	Jul-05	Vol. 51 Issue. 2 (2023)	676-688	–	–	1005-748X

Conference Publication Details (2023-2024)

S No	Authors Details	Title of Paper	Title of Conference	Indexing	Date	Volume	Page No.	DOI No.	Publisher	ISBN / ISSN Number
1	Jadav Pavan Kalyan; V. Srinivasa Reddy; M. V. Seshagiri Rao, B. Narendra Kumar; S. Shrihari	Durability properties of treated recycled coarse aggregate concrete	International Conference on Materials, Processing & Characterization	Scopus	SEPTEMBER 05 2023	2754	150010 -1-150010-11	https://doi.org/10.1063/5.0161138	AIP Conference Proceedings	1551-7616
2	V. Srinivasa Reddy; Madhikuntla Shireesha; M. V. Seshagiri Rao; B. Narendra Kumar; S. Shrihari	Recycle aggregate concrete for structural applications: Pretreatment methods of recycled coarse aggregate	International Conference on Materials, Processing & Characterization	Scopus	SEPTEMBER 05 2023	2754	150011 -1-150011-9	https://doi.org/10.1063/5.0161111	AIP Conference Proceedings	1551-7616
3	V Srinivasa Reddy, S Shrihari, P Uma, J Pavan Kalyan	Treated Recycled Coarse Aggregate Concrete: A New Mixture Proportioning Method based on packing densities	14th ICMPC	Scopus	-	-	Press		Materials Today: Proceedings	2214-7853

4	S Vasanthi'. S Shrihari. V Srinivasa Reddy , M V Seshagiri Rao and MShireesha	Stress-Strain Behavior of Concrete made with Treated RecycledCoarse Aggregate	Intemational Conference on Cement and Building Koncrete for a sustainable and Resilient infrastructure	Scopus	26-29 March 2023	-	-	-	-	-
5	Challa Madhavi, V Srinivasa Reddy, M V Seshagiri Rao, S Shrihari, Sokaina Issa Kadhim, Sonal Sharma	The effect of elevated temperature on self-compacting concrete: physical and mechanical properties	ICMED-ICMPC 2023	Scopus	2023	391	1212	https://doi.org/10.1051/e3sconf/202339101212	E3S Web of Conferences	2267-1242
6	R Venkata Suraj Reddy, V Srinivasa Reddy, M V Seshagiri Rao, S Shrihari, Sokaina Issa Kadhim, Monisha Awasthi	Design of concrete beam reinforced with GFRP bars as per ACI codal provisions	ICMED-ICMPC 2023	Scopus	2023	391	01213 (2023)	https://doi.org/10.1051/e3sconf/202339101213	E3S Web of Conferences	2267-1242
7	Thota Harshavardhan, V Srinivasa Reddy, P S R P S S S Vardhani, S Shrihari, Ahmed Hussien Raide Alawadi, Sameer Dev Sharma	Resource Allocation, Scheduling and Planning of a Multi Storeyed Residential Building	-	Scopus	2023	391	01217 (2023)	https://doi.org/10.1051/e3sconf/202339101217	E3S Web of Conferences	2267-1242

8	Kakara S J Kumar, M V Seshagiri Rao, V Srinivasa Reddy, S Shrihari, Prashant Hugar	Effect of particle size of colloidal nano-silica on the properties of the SCM based concrete	ICMED-ICMPC 2023	Scopus	2023	391	01204 (2023)	https://doi.org/10.1051/e3sconf/202339101204	E3S Web of Conferences	2267- 1242
9	Kotte Sai Krishna; K. Hemalatha; V. Srinivasa Reddy; E. Giri Prasad Goud	Evaluation of flexural capacity of hybrid reinforced concrete beams made with fiber reinforced polymer rebars	International Conference on Materials, Processing & Characterization	Scopus	SEPTEMBER 05 2023	2754	150013 -1- 150013-10	https://doi.org/10.1063/5.0161123	AIP Conference Proceedings	1551- 7616