

Department of Civil Engineering
List of Journal Publications
2022-23 (CAYm1)

S.No	Name of the Staff	Title of the Paper	Name of the Journal	Link to article/paper/abstract of the article	Is it listed in UGC Care list/Scopus/Web of Science/other
1	Ch. N. Satish kumar	Mechanical Properties of High Strength Self Compacting Concrete Based On Rheological Mix Proportioning	Civil and Environmental Engineering	https://doi.org/10.2478/cee-2023-0023	Scopus
2	Ch. N. Satish kumar	A case study on maintenance of bituminous concrete pavement considering life cycle cost analysis and carbon footprint estimation	International Journal of Construction Management	https://www.tandfonline.com/doi/abs/10.1080/15623599.2020.1742629	Scopus
3	Ch. N. Satish kumar	A Review on Concrete's Rheological Properties	World Journal of Engineering	https://doi.org/10.1108/WJE-02-2022-0069	Scopus
4	Ch. N. Satish kumar	Thermal analysis of concrete slabs with Insulating materials using ANSYS	World Journal of Engineering	https://doi.org/10.1108/WJE-02-2022-0059	Scopus
5	Ch. N. Satish kumar	Binary and Ternary blended self-compacting concrete proportioned based on the rheological properties-An experimental investigation	Neuro Quantology	10.14704/nq.2022.20.6.NQ22953	Scopus
6	T.ChandraSekharRao	Shear strength of ternary blended ferrocement plates reinforced with welded wire mesh	Indian Concrete Journal	https://icjonline.com/explore_journals/2022/10	Scopus

7	Dr V Venkateswaralu	Gravity wave scattering by retrofitted circular breakwaters using dual boundary integral formulation	Ocean Engineering	www.doi.org/10.1088/1755-1315/982/1/012012	Scopus
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