



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

DEPARTMENT OF CIVIL ENGINEERING

Publications Details 2022-2023

S. N O	Name of the Authors	Title of the paper published	Journal	Volume Issue No	Online link	Indexing	Im.factor	Citation
1.	Mr.A.Arjunan	Effects Of Flyash and Silica Fume on Alkalinity,Strength and planting Characteristics of vegetation porous concret	Journal Materials Research and Technology	Vol 24,May-june 2023	https://doi.org/10.1016/J.Jmrt.2023.04.029			-
2.	N.Sakthieswar an	Optimization Of Strength PropertiesOf Reactive Powder Concrete By Response Surface Methodology	J.Shanghai Jiao Tong Univ.(Sci.)	Vol 38 N°3 2023		SCI E	0.188	-
3.	N.Sakthieswar an	UtilizationOf Slag Powder AndRecycled Concrete Wastes In Reactive Powder Concrete	Original Scientific Article/Izvirn i Znanstveni ~Lanek	Vol. 57 No. 2 (2023)	10.17222/Mit. 2022.701	SCI E	0.188	01
4.	Mr.A.Arjunan	Analysis Of Strength Properties Of Concrete ContainingSea Sand And Micro Silica As Partial Replacement Of Fine Aggregate	TheInternationalJournal OfAdvancedManufacturingTechnology	Volume 125 , Pages 1927– 1939, (2023)	https://doi.org/10.1016/J.Jmrt.2023.04.029	SCI E	0.774	-
5.	Mr. Balasubramani	A Multi- Objective Robust Grey Wolf Optimization ModelForThe Study Of Concrete Mix Using Copper Slag And Glass Powder	The International Journal Of Advanced Manufacturin gTechnology (2023)	Volume 125 , Pages 1941– 1953, (2023)	10.1007/S00170-022-10677-3	SCI E	0.774	-

6.	N.Sakthieswar an	Congestion Aware Low Power On Chip Protocols With Network On Chip With Cloud Security	Ponnan Et Al. Journal Of Cloud Computing	Vol 41 (2022)	Https://Doi.Org/10.1186/S13677-022-00307-4	SCIE	0.976	02
7.	N.Sakthieswar an	Utilisation Of Sea Sand As Partial Replacement Of Fines In Resin Bonded Cement Concrete	Revista Ingeniería De Construcción Ric	Vol 37 N°3 2022	Doi:10.7764/Ric.00040.21	Scopus	0.54	01
8.	Dr.Sivakumar. R	Microstructure And Mechanical Behaviour Of Ti64v Matrix Reinforced With Wcp Developed By Squeeze Casting	Nano Particles In Material Development And Machinability Of Engineering Materials	Volume 2022	Https://Doi.Org/Welcome/Do%20	Scopus	0.523	-
9.	B.Ashwini	Mechanical Properties Of Reinforced Concrete Deep Beam With Multiple Web Openings	International Journal Of All Research Education & Scientific Methods	Vol 10 , Issue 7, July 2022	https://link.org/10file:///C:/Users/Welcome/Do%20(1).pdf	UGC Care	1.28	-
10	B.Ashwini	Study On Frp Laminates And Failures In Concrete Columns	International Journal Of Current Science	Volume 12 Issue 4 November 2022,	Https://Rjpn.Org/Ijcspub/Callforpaper.Php	UGC Care	2.40	-