

Publications in International Journals

S. No.	Title	Co-Authors, if any	Name Of Journal	Volume & Year	Pages	Impact Factor	ISSN/ISSN No.	API Score (R+I+IF)A
1	Nonlinear analysis of Frames	Singh GM	Computer & Structures	44 (6), 1992	1377-1379	3.57	0045-7949	(15+5+15)0.6=21
2	Inelastic Dynamic Response of Reinforced Concrete Infilled Frames	Paul DK, Sastry	Computer & Structures	69, 1998	685-693	3.57	0045-7949	(15+5+15)0.6=21
3	Relative Study of Solvers for Finite Element Analysis	-	International Journal of Computers & Technology	4(2), 2013	Online	1.532	2277-3061	(15+5+10)1.0=30
4	Elasto-Plastic Analysis of 3D Frames with Generalized Yield Function		International Journal of Computers & Technology	14(1), 2014	Online	1.532	2277-3061	(15+5+10)1.0=30
5	Physical & Analytical Investigation of Concrete with Replacement of Cement with Egg Shell Powder & Coal Powder Ash	Er. Varinder Singh,	IJSTE - International Journal of Science Technology & Engineering	3(01) July 2016	446-449	3.905	2349-784X	(15+5+15)0.6=21
6	Effect of Super Plasticizer on the Mechanical and Durable Properties of High Volume Cementitious Concrete	Er. Prem Gandhi	IJSTE - International Journal of Science Technology & Engineering	3(01) July 2016	450-453	3.905	2349-784X	(15+5+15)0.6=21
7.	Analytic Study on Electro-mechanical Properties of Reusable Industrial Waste Material (RIWM) in Self Compacting Concrete (SCC)	Salman	Journal of Civil Engineering and Environmental Technology	4(1), January-March, 2017	106-111	4.5208	2349	15+5+15)0.6=21
8	Parametric Study of Multi-storey R/C Building with Plan Irregularity	Akash Aneja	International Journal of Science and Research (IJSR)	Volume 8(6), June 2019	online	7.426	2319-7064	(15+5+15)0.6=21

9	Performance of Different Shear Wall Positions in Building using Pushover Analysis	Asna Yani	Journal of Civil Engineering and Environmental Technology	6(3), April-June, 2019	123-127	4.5208	2349	(15+5+15)0.6=21
10	Study of RC Wrapped Beam with Polymers and Metal Matrix Composites	Amandeep Kaur	International Research Journal of Engineering and Technology (IRJET)	Volume: 07 Issue: 05 May 2020	4185-4198	7.529	ISSN: 2395-0056	(15+5+15)0.6=21
11	Assessment on Polymer and Metal Matrix Composites in Structural Applications	Amandeep Kaur	International Journal of Creative Research Thoughts (IJCRT)	Volume 8, Issue 6 June 2020	2132-2135	7.97	ISSN: 2320-2882	(15+5+15)0.6=21
12	A Review on Metal and Polymer Matrix Composites	Amandeep Kaur	IJSRD - International Journal for Scientific Research & Development	Vol. 8, Issue 4, 2020	394-397	4.396	ISSN (online): 2321-0613	(15+5+15)0.6=21
13	Minimizing Weight of Frames by Adopting Built-up Sections Over Hot-Rolled Sections for Sustainable Construction	Singh, S., Singh, H.	Lecture Notes in Civil Engineering	2021				(15+5+15)0.6=21
14	To investigate the mechanical and durability properties of cement mortar incorporating agrowaste	Aneja, A., Sharma, R.L., Singh, H.	Journal of Green Engineering	2021				(15+5+15)0.6=21
15	Durability property of self compacting concrete with recycled aggregate and silica fume	Singh, H., Ishfaq, M.	Lecture Notes in Civil Engineering	2019				(15+5+15)0.6=21

16	Inelastic dynamic response of 3D reinforced concrete infilled frames	Singh, H., Paul, D.K.	WIT Transactions on the Built Environment 97 ,pp.379	2008				(15+5+15)0.6 =21
17	Response of 3-D framed structures under floor excitations	Singh, H., Kumar, R.	Journal of Structural Engineering (Madras) 25 (4) ,pp.251	1999				(15+5+15)0.6 =21
18	Experimental investigation of Steel Fibre reinforced Self Compacting Concrete (SCC) using recycled aggregates as partial replacement of coarse aggregates	Kotwal, S. Singh H., Kumar R.	Materials Today	2022				(15+5+15)0.6 =21
19	Study on sulphate and chloride resistance of self-compacting concrete	Kotwal, S. Singh H., Kumar R.	Materials Today	2022				(15+5+15)0.6 =21
20	Seismic Analysis of Multistorey Building Frame Resting on Plane and Sloping Ground	Puri S., Singh H., Kaur M.	International Research Journal of Engineering and Technology (IRJET)	Volume: 476-08 Issue: 481 09 Sep 2021	476-481	7.529	e-ISSN: 2395-0056 p-ISSN: 2395-0072	(15+5+15)0.6 =21