

Department of Civil Engineering
SCI/Scopus and Non-Scopus Cited Journals – Calendar Year Wise

S. No	Name of the Faculty	Title	Journal	Indexing	Volume & Page No.'s	Year	ISSN
2018							
1	G. Sambasiva Rao , P. Padma Rao , A S Babu, K. Victor ,J. N. Mohan	Utilization of plastic waste in the Construction of flexible pavement	International Journal of Civil Engineering and Technology	Scopus	Volume 9, Issue 7 2018, pp. 182–189	2018	0976 - 6308
2	Pratima M. Kessarkar ,S. W. A. Naqvi, M. Thamban,Lina L. Fernandes, V.Purnachandra Rao , H. Kawahata,V. Ittekkot, Martin Frank	Variations in denitrification and ventilation within the Arabian Sea oxygen minimum zone during the Holocene	G ³ - Geochemistry, Geophysics, Geosystems	SCI	Volume 19, Issue 6	2018	1525 - 2027
3	M.V.Raju , M.S.Kumar, GVR Kumari, S.Ramesh Babu	An investigative study on water Quality distribution in the zones of Municipal corporation using Remote Sensing and GIS applications	International Journal of Civil Engineering and Technology	Scopus	Volume 9, Issue 6, pp:1182–1190	2018	0976 - 6308
4	GVR Kumari, M.S.Kumar, M.V.Raju , Hepsiba P	A Synoptical representation On potentiality of ground Water using geo spatial Technology	International Journal of Civil Engineering and Technology	Scopus	Volume 9, Issue 6, pp:1182–1190	2018	0976 - 6308
5	R.V.Ramana	Saline water intrusion in appikatla And gudipudi villages in guntur District of andhra pradesh	International Journal of Civil Engineering and Technology	Scopus	Volume 9, Issue 5, pp. 1495–1500	2018	0976 - 6308

6	P.Padma Rao, G.Sambasiva Rao, R.Venkata Ramana and B.J.N Satish	Sustainable concrete pavement Design for rural roads with the Replacement of cement by fly ash	International Journal of Civil Engineering and Technology	Scopus	Volume 9, Issue 5, pp. 198–207	2018	0976 - 6308
7	K. V. Pratap, P. Padmarao , M.Sahithi, CH.Subbareddy, A.Achaiah, D. John Saida	Enhancement of thermal resistivity and Compressive strength of concrete by Using perlite	International Journal of Advance Research in Science and Engineering	Indexed	Vol 7, Issue 4, pp:259-267	2018	2319 - 8354
8	A. Suri Babu, P.Padma Rao , T. Chandra Shekar Rao, R.V.Ramana, B.V.k.Jain	An Experimental Study On Mechanical Properties Of Light Weight Aggregate (Pumice Stone & Leca) Concrete	International Journal of Civil Engineering and Technology (IJCIET)	Scopus	Volume 9, Issue 5, pp. 1539–1547	2018	0976 - 6308
9	V.Ravikumar , BJN.Satish ,A.L.Sin dhu, G.Manideepthi	Partial Replacement of cement with GGBS in fiber reinforced concrete	International Journal of Technical Innovation in Modern Engineering & Science	UGC Indexed	Volume 4, Issue 5 pp:950-958	2018	2455 - 2585
10	A. lakshmi Sindhu , B J N Satish , V.Ravikumar , G.Manideepthi , K. Sravya	Lateral Load Resisting Capacity And Performance Assessment Of RC Building With Shear Wall	International Journal of Technical Innovation in Modern Engineering & Science	UGC Indexed	Volume 4, Issue 5, PP1041-1045	2018	2455 - 2585
11	G Manideepthi , B.J.N Satish , J. John Sudeepth , Ravi Kumar V., A.L. Sindhu	Seismic Analysis Of Shell Structures By Using Linear Static And Dynamic Analysis	International Journal of Technical Innovation in Modern Engineering & Science	UGC Indexed	Volume 4, Issue 5 pp:1361-1675	2018	2455 - 2585
12	Avuthu Sagar Reddy , BJN Satish	Structural Behaviour Under Extreme Thermal Conditions	International Journal of Technical Innovation in Modern	UGC Indexed	Volume 4, Issue 5pp:826-832	2018	2455 - 2585

			Engineering & Sci.				
13	M.Pushpalatha, P.Sathish	Experimental Study On Sisal Fiber Reinforced Concrete	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:641-649	2018	2455 - 2585
14	G Subhash, P. Sathish, A S. Reddy	Analysis and Design of Shallow Rectangular Underground Water Tunnel	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:839-844	2018	2455 - 2585
15	A.Bayya, C Mahalingam, Sravani V.	Simulation and Prediction of Strength of Geopolymer Concrete by using Artificial Neural Networks	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:1033-1040	2018	2455 - 2585
16	MD. A.Ahmad, C. Mahalingam	Experimental And Estimated Studies On Steel Fibre Concrete Using Data Analysis	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:1325-1336	2018	2455 - 2585
17	D. Easwar Karthik, S. Sri Lakshmi Durga	Effect of Sodium Poly Acrylate on Water Holding Capacity of Soak Pits	International Journal for Research in Applied Science & Engineering Technology	Indexed	Volume 6 Issue VII,	2018	331-335
18	v.mounika, P.Sathish, m.priyanka, k. sravya	Performance based analysis of diagrid structure over braced tube structure by response spectrum analysis	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5, pp:1303-1308	2018	2455 - 2585
19	B.M. Priyanka , Maddi Anirudh	Experimental Study on Self Healing With Bacterial	International Journal of Technical	UGC Indexed	Volume 4, Issue 5pp:833-838	2018	2455 - 2585

		Concrete	Innovation in Modern Engineering & Sci.				
20	J.J. Sudeepth , Maddi Anirudh , G.Manideepthi	An Experimental Study on Geopolymer Concrete by Replacement of Natural sand With Manufactured Sand	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:1354-1360	2018	2455 - 2585
21	Vudumula sravani , Maddi Anirudh	Fiber Reinforced Concrete With Different Aspect Ratios	International Journal of Technical Innovation in Modern Engineering & Sci.	UGC Indexed	Volume 4, Issue 5pp:945-949	2018	2455 - 2585