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DEPARTMENT OF CIVIL ENGINEERING

FACULTY PUBLICATIONS

<u>2020-21</u>

S.No	Author Name	Title of the Paper	Publisher Name	ISBN/ISSN No/ Volume, Issue No	DOI No.	Indexing
1	G. Ezribabu	Strengthening of Soil by adding Lime and Glass Fiber as Stabilizing Materials for the Construction of High Rise Buildings	IOP Conf. Series: Materials Science and Engineering	1126(2021) 012070	10.1088/1757- 899X/1126/1/012070	Scopus
	Gopu Ganesh Naidu					
2	Gopu Ganesh Naidu	Strength Characteristics of Concrete by Partial Replacement of Coarse Aggregate with Coconut Shells & Cement with Glass Powder	IOP Conf. Series: Materials Science and Engineering	1126(2021) 012060	10.1088/1757- 899X/1126/1/012060	Scopus
3	Gopu Ganesh Naidu	Evaluation of Mechanical Properties of High Strength (M40) Fibre Reinforced Concrete using Admixtures	IOP Conference Series Materials Science and Engineering	1126 (2021) 012059	doi:10.1088/1757- 899X/1126/1/012059	Scopus
4	Gopu Ganesh Naidu	Strengthening of Soil by adding Lime and Glass Fiber as Stabilizing Materials for the Construction of High Rise Buildings	IOP Conf. Series: Materials Science and Engineering	1126(2021) 012070	10.1088/1757- 899X/1126/1/012070	Scopus
5	Gopu Ganesh Naidu	Applications of EPS Geo-foam and Geo- membranes in Construction Industry – Bridges, Embankments	IOP Conference Series: Materials Science and Engineering	1126(2021)012061	10.1088/1757- 899X/1126/1/012061	Scopus

S.No	Author Name	Title of the Paper	Publisher Name	ISBN/ISSN No/ Volume, Issue No	DOI No.	Indexing
6	S. Ankarao L Rama Prasad Reddy	Literature review on effects of saturation on Soil Subgrade Strength	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	ISSN: 2347-5552, Volume-9, Issue-I, Jan-2021	10.55524/ijircst.2021.9.1.13	ICI,Google Scholar
	Satheti. Reddemma					
	A. Srujan Kumar					
	A. Ranganathan					
7	Bodapati Sandhya Rani	An Experimental Study on Quarry Dust as Partial Replacement for Sand in Concrete	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	Volume-8, Issue-6, Nov-2020	10.55524/ijircst.2020.8.6.18	ICI,Google Scholar
	L Rama Prasad Reddy					
	Satheti. Reddemma					
	Ch. Dinesh Chandra					
	A. Ranganathan					
	Gopu Ganesh Naidu	A Study on Castellated beams with and Without Stiffeners	International Journal of Innovative Research in Engineering & Management (IJIREM)	Issn: 2350-0557, Volume 7, Issue-6, Nov-2020	10.55524/ijirem.2020.7.6.6	ICI,Google Scholar
8	Adaikkalakumar P					
	Chandramouly Y J					
	SVN Anil Vamsi	Study on Strength Properties of Concrete by Replacing Fine Aggregate as Quarry Dust	International Journal of Innovative Research in Engineering & Management (IJIREM)	Issn: 2350-0557, Volume 7, Issue-6, Nov-2020	10.55524/ijirem.2020.7.6.5	ICI,Google Scholar
9	MVN Siva Sankar Reddy					
	K.Edukondalu					
	B. Nageswara Rao					
	R. Balamurugan					
	Ch Sandeep reddy	Behaviour of Castellated beams with and Without Stiffeners	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	Volume-8, Issue-5, Sep-2020	10.55524/ijircst.2020.8.5.12	ICI,Google Scholar
	M. Kranthi Kumar					
10	Gandhvalla Madhava Rao					
	Thirumalai Raja R					
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11	A Srujan Kumar	A Study on Strength Behaviour of High Performance Concrete	International Journal of Innovative Research in Engineering & Management (IJIREM)	Volume-7, Issue-5, Sep-2020	10.55524/ijirem.2020.7.5.3	ICI,Google Scholar
	K Sumanth Kumar					
	K Rambabu					
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	Sivasubramanian R					