

Faculty Journal Publications during the year 2019-20						
S.No	Department	Title of the paper	Name of the author	Title of the journal	Year of publication	Institutional affiliation as mentioned in the publication
1	CIVIL	A Study on the Effect of Permeation Grouting With Cement and Lime in Sandy Soil	D.Janaki Ramudu	Journal of Building and Construction Engineering,	Jun-19	NECG
2	CIVIL	Study on the Engineering Properties of Black Cotton Soil with Addition of Different Chemicals	D.Janaki Ramudu & J.Surya Narayana	Journal of Remote Sensing, Environmental Science and Geotechnical Engineering	Mar-20	NECG
3	CIVIL	Utilization of waste plastic for manufacturing of bricks along with quarry dust and M-sand	Prof.K.yugandhar Reddy	Juni Khyat(UGC Care group I Listed Journal)	Jun-20	NECG
4	CIVIL	Design of sewage treatment plant by using SBR technologies in Narayana Engineering College	K.Sivakumar	Juni Khyat(UGC Care group I Listed Journal)	Jun-20	NECG
5	CIVIL	Study of bearing capacity of soil by using flyash and copper slag	D.Janaki Ramudu	Juni Khyat(UGC Care group I Listed Journal)	Jun-20	NECG
6	CIVIL	replacement of ceement with sugarcane bagasse ash and flyash	Prof.K.yugandhar Reddy	Mukt Shabd Journal	May-20	NECG
7	CIVIL	Improvement of compressive strength of Pervious concrete	D.Sumanth	Mukt Shabd Journal	May-20	NECG

8	CIVIL	Investigation on compaction and strength characteristics of expansive soil by using lime and marble dust powder	J.Surya Narayana	Juni Khyat(UGC Care group I Listed Journal)	May-20	NECG
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