



VIGNAN'S LARA

INSTITUTE OF TECHNOLOGY & SCIENCE

Approved by AICTE New Delhi & Affiliated to JNTUK Kakinada
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Research Journal Publications during Last Five Years in Civil Engineering Department

S.No	Title of paper	Name of the author/s	Name of journal	Year	ISSN
1	Exploring the impact of EPS incorporation on insulated concrete form (ICF) wall panels under axial compression and flexure	G. Hemalatha, G. Sudheer, J. Shelton, J. Carmichel	Journal of King Saud University-Engineering Sciences	2022	1018-3639
2	Zero and Nonzero Mass Flux Effects of Bioconvective Viscoelastic Nanofluid over a 3D Riga Surface with the Swimming of Gyrotactic Microorganisms	M. Jemimah Carmichael.,T. S. Karthik, K. Loganathan, A. N. Shankar, Anand Mohan, Mohammed K. A. Kaabar and Safak Kayikci	Hindawi Advances in Mathematical Physics	2021	1687-9139
3	Governing Issues & Its Solutions For Design Of Transmission Line Towers As Per The Codal Provisions IS 800:2007	M. Jemimah Carmichael and Meyyappan PL	Journal of Technology	2020	1012-3407
4	Identification of potential groundwater zone by remote sensing and GIS	R. Chandramohan, N. Siva Vignesh	International Journal of Recent Technology and Engineering	2019	2277-3878

	technique		(IJRTE)		
5	Identification of Artificial Recharges Structures Using Remote Sensing and GIS for Arid and Semi-arid Areas	R. Chandramohan, T.E. Kanchanabhan and N. Siva Vignesh	Nature Environment and Pollution Technology	2019	2395-3454
6	Study on Mechanical Properties of Glass Sand Concrete (GSC)	S.V.V.Konda Babu and P Balakrishna	International Journal of Management, Technology And Engineering	2018	2249-7455