



SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

Pulloor - 626 115, Kariapatti (TK), Virudhunagar District.



Department of Civil Engineering

Journal Publications

Academic Year 2022 – 2023

1. S.Thahira Banu, P.Rajeshwaran, Mr.SU.Narasimmarajan, Ms.J.Jeswin Roshini
“Selfcompacting Concrete Using Ultrafine Natural Steatite Powder Replacement of Cement” National Journal on Information and Communication Engineering,ISSN:2231-2099,Vol 13,Issue 3 May 2023.
2. S.Thahira Banu, S.Rajeshwaran,G.Cruz Jonathan Emerson
Fernando,Karuppasamy “utilization of demolished concrete waste for new construction” National Journal on Information and Communication Engineering, ISSN:2231-2099,Vol 13,Issue 2 April 2023
3. Rajeswaran P, Thahira banu, Visali S,Mohamed Meera Maidheen M,
Ms.Mohanasundari R “Strength Parameters of BFRP Wrapped Concrete Elements”
International Research Journal in Global Engineering and Sciences, ISSN:2456-172X,Vol 8,Issue 1,May 2023.
4. Dr.K.Arumugam, Muhammad Arshad, Shaunmugam, “Experimental
Investigation of Micro Silica Fume And Recycled Steel Fiber on Concrete By Partial
Substitute of Cement” International Research Journal in Global Engineering and
Sciences, ISSN:2456-172X,Vol 8,Issue 1,May 2023.
5. M.Mohamed meera maidheen, R.Ranjit kumar, “Experimental Analysis on
Concrete As Partial Replacement of Eggshell & Ca-Si Powder” International Research
Journal in Global Engineering and Sciences, ISSN:2456-172X,Vol 8,Issue 1 May 2023.



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6. P.Anitha,P.Dineshkumar, “Experimental Investigation of Phase Change Material Concrete”, National Journal on Information and Communication Engineering,ISSN:2231-2099,Vol 13,Issue 3, May 2023.
7. Ms.S.Bharathi, Mery Agnes Rene, Feasiblity Study on Utilisation of Red Soil as Replacement of Fine Aggregate in Concrete, International Research Journal in Global Engineering and Sciences, ISSN: 2456- 172X,Vol 8,Issue 1 May 2023
8. S.ThahiraBanu,P.Rajeshwaran,K.Suriyaprakash,A.Subalakshmi,“Nanoparticles: ExperimentalStudy of Zinc Nanoparticles Toxicity” National Journal on Information and Communication Engineering, ISSN: 2231-2099 ,Vol 13,Issue 2, April 2023.
9. A.Karthik, S.Manojraj, R.Logaraja “Experimental Study of Partial Replacement of Coarse Aggregate on Concrete by Ceramic Tiles” YMER - An International Peer Reviewed Journal, ISSN: 0044- 0477,Volume 22, Issue 05, May 2023.