

**NANDHA ENGINEERING COLLEGE (Autonomous), Erode – 52**

**Department of Civil Engineering  
Details of Publications in 2021-2022**

<b>S. No</b>	<b>Name of the authors</b>	<b>Title of the research article</b>	<b>Name of the journal</b>
1.	E. C .Balasubramaniam Dr. E. K. Mohanraj	An experiment on behaviour of mineral admixture on strength and durability of concrete	International Journal of Research in Engineering and Science, ISSN: 2320-9364, Volume: 10 Issue: 052022pg. no 35 - 39.
2.	M. K. Kamalakannan, S. Dineshkumar	An Experimental Study on Behaviour of Alkali Activated High Volume Fly ash Concrete	International Journal of Research in Engineering and Science, ISSN: 2320-9364, Volume: 10 Issue: 052022pg. no 62 - 67.
3.	K. Selvi, E. Divya	An Experimental study on influence of blended green concrete material on the performance	International Research Journal of Modernization in Engineering Technology and Science e-ISSN: 2582-5208, Volume: 4 Issue: 05, May2022,pp: 439-441
4.	K.C. Denesh , M. Gunaseelan	Experimental Investigation on Porcelain Tile as Partial Replacement for Coarse Aggregate	International Journal of Research in Engineering and Science, ISSN: 2320-9364, Volume: 10 Issue: 052022pg. no 443 - 446.
5.	M. Karthigai Kumaran K. C.Denesh	Experimental Study on Fiber Reinforced Pervious Concrete	International Journal of All Research Education and Scientific MethodsISSN: 2455-6211, Volume: 10 Issue: 052022pg. no 1560 - 1565.
6.	M. Kumar, V. Aravind	An Methodology on Ferro cement Composite Slab	International Journal of Research and Analytical Reviews, ISSN: 2348-1269, Volume: 9 Issue: 02, June 2022pg. no 478 - 482.
7.	V. Magesh, V. Aravind	Flexural Behaviour of Steel Fiber Reinforced Concrete with Addition of Mineral Admixture	International Research Journal of Engineering and Technology (IRJET) ISSN: 2320-9364, Volume: 10 Issue: 052022pg. no 40 - 45.
8.	K. Santhoshkumar M. Yeswanth	Research on Glass Fiber Reinforced Concrete with PartialReplacement of Cement with Marble Dust Powder	International Journal of Research in Engineering and Science (IJRES) Volume 10, Issue 5, pp: 40-47 e-ISSN: 2320-9364,
9.	K. L. Ravisankar S. Renugadhevi	Study of Metakaolin on Pervious Concrete	International Journal of All Research Education & Scientific Methods An ISO & UGC Certified Peer-Reviewed Multi-disciplinary Journal UGC Journal No. : 7647, ISSN: 2455-6211 pg no 1295 to 1297
10.	K. Sathiya Moorthy S. Gnana Venkatesh	Research on Self-Curing Concrete Using Polyethylene Glycol-400	International Journal of Research in Engineering and Science (IJRES), ISSN: 2320-9364, Volume 10, Issue 5, pp: 48-53

11.	S. Praveenkumar M. Yeswanth	Addition of Silica Fume in Polyester Fiber Reinforced Concrete	International Journal of Research in Engineering and Science (IJRES) ISSN:2320-364, Volume 10, Issue 5, pp: 01-08
12.	A. Abdul Hameed M. Sathya Priya	Detailed Study on Investigation on behaviour of RC Beams Using Rebar Coupler	International Journal of Research in Engineering, Science and Management, ISSN 2581-5792
13.	B. Shivaprakash A. Abdul Hameed	A Research on Effects of Polyester Fiber for Strengthening of Self Compacting Concrete	International Journal of Research in Engineering and Science (IJRES) ISSN: 2320-9364, Volume 10, Issue 5, pp: 76-83
14.	T. Venkatachalam K. Selvi	An Experimental Study on Strength Properties of Concrete by Utilisation of Steel Slag And Metakaolin	International Journal of Research in Engineering and Science (IJRES) ISSN: 2320-9364, Volume 10, Issue 5, pp: 31-34
15.	Ku.Mani Kandhan R. Vidhyapathi	A Research on Concrete With Partial Replacement of Coarse Aggregate With Coconut Shell And Cement With Silica Fume	International Journal of Research in Engineering and Science (IJRES) ISSN:2320-9364, Volume 10, Issue 5, pp: 41-51
16.	K. Selvi, B. Vineeth	Experimental Investigation on Behaviour of Well Treated Bamboo as Reinforced Concrete Beams	International Journal of Advances in Engineering and Management (IAEM), Volume 4, Issue 6 June 2022, pp:1820-827, ISSN:2395-5252
17.	K. Manikandan M. K. Kamalakannan	Study On High Performance Fibre Reinforced Concrete Using Marble Powder, Quartz Powder & Silica Fume	International Research Journal Of Modernization in Engineering Technology and Science, e-ISSN: 2582-5208, Volume 4/Issue 06/ pp 236-239