

## LIST OF PUBLICATIONS

| SL. No. | AUTHOR NAME & TITLE   | YEAR OF PUBLICATIONS |
|---------|---|----------------------|
| 1.      | Jenet kamalini J and <b>Ilangovan R</b> , “ Experimental investigation of Concrete by using alkali activated alumino silicates”,International Journal of Recent Trends in Engineering and Research”,<br>ISSN (Online): 2455-1457.   | 2020                 |
| 2.      | Uma Rajeswari S, <b>Ilangovan R</b> , Saravanan S, Jegan J, “ A Review on reservoir capacity loss due to sedimentation studies using remote sensing technique”, International Journal For Innovative Research in Multi Disciplinary Field, ISSN 2455-0620, Vol. 4, issue -12.                                   | 2018                 |
|         | Shanmuganathan D, and <b>Ilangovan R</b> . “Experimental investigation on influence of aspect ratio of steel fibred in cement concrete”, International Journal of Advanced Engineering Research and Technology (IJAERT),ISSN No.: 2348 – 8190, Volume 4 Issue 5, May 2016                                       | 2016                 |
| 4.      | Kavipriya .S & <b>R.Ilangovan</b> , “Response towards the influence of acid on modified geopolymer concrete”, International Journal of Advanced Engineering Technology,E-ISSN 0976-3945, Int J Adv Engg Tech/Vol. VII/Issue II 193- 195   | 2016                 |
| 5.      | Kavipriya .S & <b>R.Ilangovan</b> , “Comparative Evaluation on the Mechanical Properties of Cement Concrete and GPC Incorporated with Polymeric Fibre” , Asian Journal of Research in Social Sciences and Humanities,ISSN 2249-7315 Vol. 6, No. 8, pp. 829- 837   | 2016                 |
| 6.      | <b>R.Ilangovan</b> , Jayabalan, N. Mahendran, N. Sakthieswaran, “Finite Element Analysis (FEA) for the BeamColumn Joint Subjected to Cyclic Loading Was performed Using ANSYS”, Circuits and Systems, ISSN 7 1581- 1597   | 2016                 |
| 7.      | <b>R.Ilangovan</b> , K.Binith Muthukrishnan, M.Valan Rajkumar, and A.Velanganni Joseph, “ Factors affecting Cost Performance due to Construction Delays in Projects at Dindigul and Madurai Districts”, European Academic Research Journal, ISSN 2286-4822, ISSN-L 2286-4822, Volume IV, IssueII Pages 971- 988 | 2016                 |

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| 8.  | <b>R.Ilangovan</b> , K.Binith Muthukrishnan, M.Valan Rajkumar, and A.Velanganni Joseph,” A Study and Analysis of Delays in Construction Projects in Dindigul and Madurai District” Tactful Management Research Journal , ISSN 2319-7935 (Print), ISSN 2319- 7943 (Online), Volume IV, IssueVIII Pages 1-   | 2016 |
| 9.  | M.Valan Rajkumar, T. Meharajan, and <b>R.Ilangovan</b> , “ A Study on Occupational Stress among Teachers in Self Financing Engineering Colleges in Anna University”, European Academic Research Journal, ISSN 2286-4822, ISSN-L 2286-4822, Volume IV, Issue-I Pages 868-889  | 2016 |
| 10. | M.Valan Rajkumar, T.Meharajan, and <b>R.Ilangovan</b> , “ A Study on the Relationship between Job Satisfaction and SocioDemographic Characteristics of Teaching Staff in Self Financing Engineering Colleges in Anna University Region III”, International Journal of Multidisciplinary Research Review, ISSN 2395-1877 (Print), ISSN 2395- 1885 (Online), Volume 1, Issue-4 Pages 31-38 | 2016 |
| 11. | M.Valan Rajkumar, T.Meharajan, and <b>R.Ilangovan</b> , “A Study on the Relationship between Job Involvement and Demographic Characteristics of Teaching Staff in Self Financing Engineering Colleges in Anna University Region III” , Indian Journal of Commerce & Management Studies, ISSN 2249-0310, EISSN 2229- 5674, Volume VII, Issue-2 Pages 49-55                                | 2015 |
| 12. | Viji, R., Rajesh Prasanna, P., and <b>Ilangovan, R</b> “ GIS Based SCS - CN Method For Estimating Runoff In Kundahpalam Watershed, Nilgiris District, Tamilnadu”, Earth Sci. Res. Vol. 19, No. 1 pp.59- 64   | 2015 |
| 13. | Viji, R., <b>Ilangovan, R.</b> , and Rajesh Prasanna, P, “ Green-Ampt runoff model for the ungauged Kundahpallam watershed, Nilgiris, Western ghats of India”, Int. J. of Applied Engg. Research,ISSN. 0973-4562, Vol. 10, No.51 pp.35-45  | 2015 |
| 14. | Viji, R., Rajesh Prasanna, P., and <b>Ilangovan, R.</b> “Modified SCSCN and GreenAmpt Methods in Surface Runoff Modelling for the Kundahpallam Watershed, Nilgiris, Western Ghats, India”, Aquatic Procedia, Vol.4 pp. 677 – 684   | 2015 |
| 15. | Venkatachalapathy. V. and <b>Ilangovan R</b> , “An Experimental Investigation of International Journal of applied Engineering” vol 10 no 5. (Annexure 2) pp 12825- 12841, the stresses Distribution In Reinforced concrete Deep Beams Research   | 2015 |

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| 16. | Venkatachalapathy. V. and <b>Ilangoan R</b> , “ Behaviour and Ultimate strength of reinforced concrete Deep beam with opening under Induced shear load”, International Journal of Earth sciences, vol 08 No 04 (Annexure 2) P.P.1927 -1934 | 2015 |
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