

LIST OF PUBLICATIONS

Name: Dr.T.BASKARAN

Designation: Professor

Department: Department of Civil Engineering

Name of the Organization/Institution: Thiagarajar College of Engineering

Place: Madurai

Pin code: 625015

Whether Affiliated to Anna University: Yes

Mobile: 9443394315

E-mail: tbciv@tce.edu

Area of Specialization: Hydrology and water resource Engineering

Publications Upload:

1. Baskaran T, Vanitha R, Priya A.K, Priyanka P.M.(2016) “Experimental Analysis on Recycled Plastic Reinforced Concrete”. International Journal of Advanced Engineering Technology. Vol.VII, Issue II, April-June 2016. 1027-1029. E-ISSN 0976-3945
2. Jessy Mol I, Baskaran, T. (2017) “Evaluation Of Groundwater Quality At Coconut Husk Retting Area”. International Journal of Applied Ecology And Environmental Research 15(4):1745-1756. ISSN 1589 1623 (Print) ISSN 1785 0037 (Online)
3. Athipathi G, Nagan S and Baskaran T (2017) “Accident Prediction on National Highways in India”. International Journal of Theoretical and Applied Mechanics. ISSN 0973-6085 Volume 12, Number 1 (2017) pp. 153-165. ISSN 0973-6085
4. Baskaran T, Priya A K, M Nithya, P M Priyanka, (2017) “Biodegradation Approach for an Upcoming Disaster (Plastic)”. Asian Journal of Research in Social Sciences and Humanities Vol. 7, No. 2, February 2017, pp. 560-565. ISSN 2249-7315
5. Suseela K, Baskaran T (2017), “Strength Analysis on Concrete with M-sand as a Partial Replacement of Fine Aggregate”. International Journal of Civil Engineering and Technology (IJCIET), Volume 8, Issue 12, December 2017, pp. 583-592, ISSN Print: 0976-6308 and ISSN Online: 0976-6316
6. Suseela K, Baskaran T (2017), “Effect of CFRP & Hybrid Fiber Sheets in Strengthening R.C.C Beam Column Joints Underneath Static Loading”. International Journal of Pure and Applied Mathematics, Volume 116 No. 22 2017, 353-364. ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version)
7. Athipathi G, Nagan S and Baskaran T (2017), “Mission Zero Fatality in India” International Journal of Civil Engineering and Technology” Volume 8, Issue 8, August 2017, pp 859-869. ISSN Print: 0976-6308 and ISSN Online: 0976-6316

LIST OF PUBLICATIONS

8. Jessy Mol I, Baskaran T, (2018), 'Analysis of Groundwater for Potability at Coconut Husk Retting Area, Kanyakumari District, Tamil Nadu, India', Journal of Ecology Environment and Conservation. 24 (2) 2018. Pp 834-839. ISSN 0971-765X
9. Jessy Mol I. Baskaran T, Justin Jose.D (2019), Fuzzy Based Water Quality Index Modeling for Groundwater Contamination, Caribbean Journal of Science, Volume 53, ISSUE 2 (MAY - AUG), 2019,Pp 141-150, ISSN: 0008-6452

Conference:

1. Athipathi G, Nagan S and Baskaran T (2015). "Development of Accident Prediction Model for High Speed Corridors in India". Proceedings of 2015 Global Conference on Communication Technologies, IEEE: 72-77. 23-24 April 2015. 978-1-4799-8553-1