

PUBLICATIONS

International Journal

1. Magudeaswaran. P, Eswaramoorthi. P, “Green Concrete Made With Industrial Wastes - A Panacea For Ecological And Environmental Problems”, International Journal of Innovative Research in Engineering & Management, Vol.3, Issue 1, pp. 127- 134(2015).
2. Magudeaswaran. P, **Eswaramoorthi. P**, “Green High Performance Concrete Using Eco Sand and Industrial Wastes, International Journal of Chemical Sciences ,Vol.13, Issue 2, pp. 661-671(2015). (Annexure – II)
3. Magudeaswaran. P, **Eswaramoorthi. P**, “Use of Industrial Waste Materials in Sustainable Green High-Performance Reinforced Concrete Short Columns”, International Journal of Earth Sciences and Engineering, Vol.8, Issue 4, pp. 1649-1654(2015). (Annexure – II)
4. Magudeaswaran. P, **Eswaramoorthi. P**, Yamini Roja.S, Raghavan T.R, “Investigation on the flexural performance of Green high-performance reinforced concrete beams using Manufactured Sand” , International Journal of Applied Engineering Research, Vol.10, Issue 47, pp. 32517-32522 (2015). (Annexure – II)
5. Magudeaswaran. P, **Eswaramoorthi. P**, Jerin C.F, “Durability Properties of Green High-Performance Concrete”, International Journal of Applied Engineering Research, Vol.10, Issue 47, pp. 32321-32326 (2015). (Annexure – II)
6. Magudeaswaran. P, **Eswaramoorthi. P**, Vaishali. P, Vime Gold. V, “Incorporating Mineral Admixtures in High Performance Green Concrete”, International Journal of Applied Engineering Research, Vol.10, Issue 47, pp. 32359-32367 (2015). (Annexure – II)
7. Magudeaswaran. P, **Eswaramoorthi. P**, “High Performance Concrete Composite Using M Sand”, International Journal of Advanced Engineering Technology, Vol.7, Issue 1, pp.736-742 (2016). (Updated List of Journals 2016).
8. Magudeaswaran. P, **Eswaramoorthi. P**, “High Performance Concrete Using M Sand”, Asian Journal of Research in Social Sciences and Humanities, Vol.6, Issue 6, pp.372-386 (2016). (Updated List of Journals 2016).
9. Magudeaswaran. P, **Eswaramoorthi. P**, Seifemichael Getachew, “Study on Sustainable High Performance Concrete Composite by the Partial Replacement of Binding Material”, International Journal of innovative Research in Science Engineering, Vol.2, Issue 3, pp.477-486 (2016).
10. Magudeaswaran. P, **Eswaramoorthi. P**, “Durability Characteristics of Composite by the partial replacement of Binding Material”, Journal of Computational and Theoretical Nanoscience, (2016). (Annexure – I).
11. **Eswaramoorthi, P**. Sachin prabhu and P. Magudeaswaran “ Experimental study of reinforced concrete continuous rectangular and flanged beams at support region” International Journal of Civil Engineering & Technology, (IJCET) (July 2017) , pp.706 – 713.

12.**P. Eswaramoorthi**, P. Nandhakumar, S. Karthikeyan and P. Magudeaswaran “Study on improvement in strength properties of corrugated roofing sheets with the addition of various fibres in the mortar” International Journal of Civil Engineering & Technology, (IJCIET) (August 2017) , pp. 463 – 471

13.**P. Eswarmoorathi**, P. Sachin prabhu, T.Prabu and A.J.Indrajith “contamination of soil by tannery waste effluent” International Journal of Civil Engineering & Technology, (IJCIET) (August 2017) , pp. 1674-1680

14.P. Sachin prabhu, T.Prabu and **P. Eswaramoorthi** “influence of nanosized flyash and cement particles on the behaviour of soil” International Journal of Civil Engineering & Technology, (IJCIET) (September 2017) , pp. 337 – 344

15.**P. Eswaramoorthi**, V. Senthil kumar,P. Sachin prabhu, T. Prabhu and S. Lavanya “Influence of nanosized silica and lime particles on the behaviour of soil ” International Journal of Civil Engineering & Technology, (IJCIET) (September 2017) , pp. 353 – 360

16. S.Sukrithi, **.P.Easwaramoorthi** “Behaviour of reinforced concrete continuous Rectangular and t-beams in negative moment region “ International journal of current engineering and scientific research (IJCESR).ISSN (PRINT): 2393-8374, (ONLINE): 2394-0697, VOLUME-4, ISSUE-9, 2017

17. Karthik Prabhu T, Nagarajan, Jagadesh P, **Eswaramoorthi P.** “Behaviour of the Steel Slag Blended Concrete by Determination of Its Elastic Properties” International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-7 Issue-4S, November 2018

18.Sylvia B, **Eswaramoorthi P.** “Analysis of RCC building with shear walls at various locations and in different zones” International Journal of Innovative Technology and Exploring Engineering”(IJITEE) ISSN: 2278-3075, Volume-8 Issue-2S December, 2018.Page 336-339

19.V.G. Kalpana, Aravind B, **P. Eswaramoorthi** “Use of Kadappa Waste as a Resource Material for Building Construction” International Journal of Innovative Technology and Exploring Engineering”(IJITEE) ISSN: 2278-3075, Volume-8 Issue-2S December, 2018.Page 340-344

20.Gowri Shankar M, Nagarajan V, **Eswaramoorthi P**, Karthik Prabhu T. “Performance Assessment and Cost Effectiveness in Replacement of Aggregates with Construction and Demolition Waste in Concrete s” International Journal of Innovative Technology and Exploring Engineering”(IJITEE) ISSN: 2278-3075, Volume-8 Issue-2S December, 2018.Page 345-349

21. Vivek Karthik J M,, **Dr.P.Eswaramoorthi** ” Mechanical Properties of Geopolymer Concrete Using Foundry Sand “ International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) e-ISSN: 2319-8753, p-ISSN: 2320-6710| ||Volume 9, Issue 4, April 2020.

22. Vivek Karthik J M, **Dr.P.Eswaramoorthi** “EXPERIMENTAL INVESTIGATION ON STRENGTH PROPERTIES OF GEOPOLYMER CONCRETE USING FOUNDRY SAND” International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 07 Issue: 02 | Feb 2020 www.irjet.net p-ISSN: 2395-0072

23. Gokul Mohandass V, **Dr.P.Eswaramoorthi** ” A Review on Design and Analysis of Prestressed Concrete Bridges” International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET) e-ISSN: 2319-8753, p-ISSN: 2320-6710 || Volume 9, Issue 4, April 2020

24. Bharanidhar.T.S, **Dr.P.Eswaramoorthi**, “Numerical Research on Behaviour of Beams with Different Reinforcement Configurations. International Journal of Recent Technology and Engineering (IJRTE).ISSN: 2277-3878, Volume-8 Issue-2S8, August 2019 page 1694-95.