

Journals for the Academic Year 2014-15:

1. Yogesh Ravichandran, B. Mahalingam, "Fly Ash an-Effective Replacement of Cement in Mortar", *International journal of earth sciences and engineering*, ISSN 0974-5904, Vol. 08, No. 03, June 2015. pp. 1460-1466
2. S. Muthulingam, B. N. Rao, " Numerical assessment of non-uniform corrosion scenarios of rebar in concrete exposed to natural chloride environment" ,*Indian Academy of Sciences, Sadhana*, Vol.40 ,part 4, ISSN: 0256-2799, June, 2015, pp. 1313-1341.
3. P. Sangeetha, R. Senthil, "Analytical Study on behavior of the Composite space truss", *IOSR journal of Mechanical and Civil Engineering*, ISSN: 2320-334X, pp 01-05.
4. P. Sangeetha, P. Naveen Kumar and R. Senthil, "Finite Element Analysis of space Truss using Matlab", *ARPJ Journal of Engineering and Applied Sciences*, vol.10, no.8, May 2015, pp.3812-3816.
5. Srinath Rajagopalan, "Global Patterns and environmental controls of perchlorate and nitrate co-occurrence in arid and semi-arid environments, *Geochimica et. Cosmochimica .Acta*, May 2015
6. S. Muthulingam, B. N. Rao, "Consistent models for estimating chloride ingress parameters in fly ash concrete", *Journal of Building Engineering*, vol. 3, ISSN: 2352-7102, May 2015, pp 24-38.
7. Akkineni Surya Teja, Revathi M and Rajkumar R, "Study of High Performance Concrete", *Journal of Basic and Applied Engineering Research*, ISSN p-2350-0077, Vol 2, No.4, January-March, 2015, pp 252-256.
8. P. Sangeetha, R. Senthil, "Experimental and Analytical behavior of Space Truss Structure", *Wulfenia Journal*, Vol.22, No. 1, ISSN: 1561-882X, Jan 2015, pp: 38-42.
9. Yogesh Ravihcandran, B. Mahalingam, "Effects of Processed fly ash on Cement Mortar for standard fine and Normal sand", *Journal of Civil Engineering and Environmental Technology*; ISSN 2349-879x Vol 1, No. 1, August 2014, pp 1-4.
10. Rajkumar R, "Performance of Self Compacting Concrete using Fly ash & M sand – An Experimental Study", *Journal of Civil Engineering and Environmental Technology*, Vol1, No.2, P-ISSN 2349-8404, August 2014, pp 65-67.

Conferences for the Academic Year 2014-15:

1. P. Sreehari, "Draught Vulnerability Assessment in Irrigated Agriculture", *International conference of Modeling Tools for Sustainable water resource Management*, IIT Hyderabad, 26-29, December- 2014.
2. Yogesh Ravihcandran, B. Mahalingam, "Effect of Processed fly ash on Cement Mortar for standard fine and Normal sand", *Advances in Architecture, Urban Planning, Material Engineering and Civil/Environmental Dynamics*, Jawaharlal Nehru University, New Delhi, 26-27 July 2014.
3. Sivapriya S. V, Nagarajan V, Rajasugantha A, R M. Rahul, Nivetha R, Divya Sri C, Absheik N, "Effect of sloping ground on single pile load deflection behavior under lateral soil movement", *Indian Geotechnical Conference IGC-2014*, Kakinada, India, December 18-20, 2014.
4. A.S. Kiran, R. Vijaya, S. V. Sivapriya, "Estimation of pull out capacity of suction anchors in soft clays using numerical modeling", *IEEE conference*, 23-25 February, 2015.
5. P. Sangeetha, "Analytical Study on behavior of the composite space truss", *International conference on Innovations in Civil Engineering (ICICE 2014)*, Sivakasi, 8-9, May 2014.
6. P. Sangeetha, R. Senthil, "Experimental and finite element analysis on the collapse of a metro space truss structure", *National Conference on Emerging Trending in Civil Engineering*, MNM Jain Engineering College, Chennai, 28th Feb - 01st March, 2015.
7. P. Sangeetha, "Finite Element analysis of space truss using Matlab", *International Conference, Pandian Saraswathi yadav Engg. College, Sivakasi*, 13-14, March 2015.