

## SCE 2011 Accepted List

### Short Paper

Paper ID	Title	Author
3	Shear Behaviour of Stiffened Plate Girders	Ajeesh S S, Sreekumar S
5	Experimental Study on the Effect of Diagonally Loaded Masonry Infilled RCC Frames Subjected to Ultimate Loads	P. Sachithanantham, P. Dayakar , Dr. K.V.B. Raju
7	Optimization of Steel Footbridge Truss Using Non-Dominated Sorting Genetic Algorithm	Rohit Kumar. B. R, Prof. R. J. Fernandes, Dr. S. B. Vanakudre
10	Efficiency of Discrete Wavelet Transform in high flood stage forecasting	Vinit Sehgal, Anirban Chakraborty, and Rajeev Ranjan Sahay
13	Weight Minimization of Steel Footbridge Truss Using Genetic Algorithm	Rohit Kumar. B. R, Prof. R. J. Fernandes
502	ANALYSIS OF HEAVY METALS IN LEACHATE USING TAMARIND HUSK, A LOW-COST ADSORBENT AT KANNADAPALAYAM DUMPSITE	M.Padmaja, V.sujatha, S.Vidhyalakshmi, R.Pamila
Poster Paper		
2	Strength of circular CFSTs with normal concrete and no-fines concrete	Ms. Smitha M. Prof. K.V. Pramod ,Dr. S. B. Vanakudre
9	Effects of Cement Type and Cement Content on Concrete Workability – A Laboratory Scale Quantitative Analysis	Warda Bint Ashraf, Munaz Ahmed Noor
12	Optimization of Reinforced Concrete Bridge Decks Using Genetic Algorithm	Swathi Rani K.S, Prof. R J Fernandes,