

ADCS 2012 Accepted Full List

Accepted Full Paper

Paper ID	Paper Title	Author
501	Superadobe Construction System	Shanthi Sri Kuppa
504	Using Steel Bars in Optimum Design of Reinforced Earth Walls by Genetic Algorithm	E. Eshtehardian, R.Taheriattar, S.Mohammadi, M.Farzanehrafat
505	Predicting 28 Days Compressive Strength of Concrete from 7 Days Test Result	Ahsanul Kabir, Monjurul Hasan,Md. Khasro Miah
506	Effect of Use of Recycled Concrete Aggregates in Bituminous Concrete Surface Course	Gurukanth S, Donal Nixon D'souza, Avinash Babu S, Vivek A K, Dr.Srikanth M Naik
507	Experimental Analysis on Aggregate Shapes & Bitumen Binders	John Prashanth.V, Arun Kumar.U
508	Capacity Spectrum Method for RC Building with Cracked and Uncracked Section	Pendhari Mohd.Ali B, Dr. M.A.Chakrabarti
510	Utilization of Waste Plastic as a Strength Modifier in Surface Course of Flexible and Rigid Pavements	Afroz Sultana.SK, K.S.B.Prasad
511	Capacity Spectrum Analysis on Prestressed Concrete Bridges	Sreeraja Sreevilasan K , Dr. M.A Chakrabarti
512	Use of Milled Reclaimed Asphalt in Hot Mix Bituminous Concrete	Nachiketh.K.C, Donald Nixon D'souza, Deepanshi Jain, Satish K. T, Dr.Srikanth M Naik
513	An In – Built Trial Mechanism of Providing Permanent 'Sound Proofing and Thermal Insulation' in Buildings using Steel Shear Bolsters in Sandwiched Reinforced Cement Concrete Slabs and Beams	V. Akshay
515	Sustainable Stormwater Management in Developing and Developed Countries: A Review	Nivedita G Gogate, Pratap M Rawal
517	Experimental Study on the Influence of Nanosilica in the Strength and Durability of Concrete	Yuvaraj Shanmuga Sundaram, Dinesh Nagarajan, Karthic Ramachandran
518	Application of Neural Networks for Piezoelectric Sensor based Strength Monitoring of concrete cube	Gaurav Duggal ,Venu Gopal Madhav Annamdas , Saurab Verma

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Paper ID	Paper Title	Author
502	Finite Element Modeling of Reinforced Concrete Beam Column Joint	Syed Sohailuddin
509	Capacity Spectrum Analysis of R.C.C. Building with Different Aspect Ratio	Yogesh B.Bhagwat , Dr. M. A . Chakrabarti
516	Identifying Some Management Approaches to Total Quality Management within Indian Construction Industries	B.S.Patil ,DR. P.B. Ullagaddi ,DR.D.G.Jugati

Accepted Poster Paper

Paper ID	Paper Title	Author
514	Utilization of Waste Plastics in Bituminous Mixes for Use in Road Pavement	Aditi Bhardwaj