

**Structural Engineering****Session 03/b : 14.07.2017(DAY 2),Friday(11.30am to 12.30pm)****Venue : CE Seminar Hall 2****Chair 1: Dr. Syam Prakash****Chair 2: Dr. Sheela S.****Session Manager : Dr. Deeparaj S.**

Sl. No.	Paper ID	Title	Authors
1	104	Cyclic Behavior Of Hybrid Fibre Reinforced Concrete Column	Abhijith N Vijayan,Sunitha S
2	135	Analytical Investigation On Effect Of Shear Friction. A Critical Issue In Accelerated Construction Of Smart Bridge Superstructures	Geetha M P,Girija K
3	146	Numerical Study On The Effect of Near-Field Blast Explosion On RCC Columns	Ann M Biju, AthulyaSreesa E K, DevikaRemesh, Rinsa K and Anusree A
4	155	Rehabilitation Of RC Short Columns Using Ferrocement Jacketing	Jebin Mohan Dr. Mini Soman
5	156	Development Of Foamed Concrete Building Blocks Using Quarry Dust	Mini Soman, Revathy Ks, Milan Thottathil, Rahul Ar, Jose Joseph and Aparna Vs

**Plenary lecture**

Venue : CE Seminar Hall 1	Date and Time	Title	Speaker
CE Seminar Hall 2	13 <sup>th</sup> July 11.30 to 12.30pm	Standardisation and its Impact on the Society	Er. Jose Kurian Team Leader, CDM Smith India, consultant to Govt. of Kerala
CE Seminar Hall 2	13 <sup>th</sup> July 1.30 to 2.15pm	Geosynthetics for Pavements	Prof. G. V. Rao, Former Professor and Head Cept of Civil Engg. IIT Delhi
CE Seminar Hall 1	14 <sup>th</sup> July 10.30 to 11.15am	Remote Sensing using Surface Wave Techniques	Dr. Gopu R. Potty, University of Rhode Island, Narragansett, RI 02879 USA gpotty@uri.edu
CE Seminar Hall 2	14 <sup>th</sup> July 1.30 to 2.15pm	River and Coastel protection using Geosynthetics for Indian Enviroment	Er. M. VENKATARAMAN Geosynthetics & Geotechnical Consultant
CE Seminar Hall 2	15 <sup>th</sup> July 9.30 to 9.50am		Er Amruth Chand , M/s Mecaferri India Pvt Ltd
CE Seminar Hall 2	15 <sup>th</sup> July 9.50 to 10.15am	Hydraulic Modeling for Coastal Protection Structures	Dr. P.K Suresh, Principal, Meenakshi Sundararajan College of Engineering