

Session 04 Shedule**Geotechnical Engineering****Session 04 : 14.07.2017(DAY 2),Friday(2.30 to 4.30pm)****Venue : CE Seminar Hall 1****Chair 1: Dr. Mariamma Joseph****Chair 2: Dr. Jaya J.****Session Manager : Prof. Manju G.S.**

Sl. No.	Paper ID	Title	Authors
1	58	Bio-enzyme Stabilisation of Kaolinitic Clay	Elsa Joseph Sayida M. K.
2	90	Model studies on footing in sand fills over soft clay and inclusion of skirts	Neelima P Bindu J
3	97	Effect of coarse grained cushion on the behavior of pile draft foundation	Bindu J Aswathy Ramesh
4	99	Strength development and carbon footprint evaluation of kaolinite clay stabilized by fly ash geopolymer	Padmakumar C Jayasree P K, Leema Peter, Sabith K
5	165	Effect of fin shape on the behavior of Piles under Combined Loading conditions	Rekha Ambi Jayasree P.K., Unnikrishnan N.
6	175	Static Pile Load Test Inversion	Gopu R Potty Aron Bradshaw, Suresh S, Krishnankumar U
7	180	Study on Flyash Stabilized Dredged Material from Koyilandy Harbour	Jaya V
8	181	Land Use or land cover (LU/LC) Changes of Killiar River Basin, Thiruvananthapuram, Kerala, India : A Geospatial Approach	Sabu Joseph Rahul R Sukanya S
9	50	Studies on Reed Bamboo as Micropile	Nithya S

Plenary lecture

Venue : CE Seminar Hall 1	Date and Time	Title	Speaker
CE Seminar Hall 2	13 th 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 th 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 th 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 th 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 th July 9.30 to 9.50am	Er Amruth Chand , M/s Mecafferri India Pvt Ltd	
CE Seminar Hall 2	15 th July 9.50 to 10.15am	Hydraulic Modeling for Coastal Protection Structures	Dr. P.K Suresh, Principal, Meenakshi Sundararajan College of Engineering