

**SCHEDULE OF PRESENTATIONS
CEASIDE**

Sl.no.	Registered Author	Paper ID	Paper Title
Slot 1	Water Resources-I	Eastern Amphi	9.12.2015: 2.30-3.30 p.m.
1	Abdulla Umar Naseef T.	125	Identification of suitable sites for water harvesting structures in Kecheri River basin
2	Shahana Shirin A H.	139	Regionalization of rainfall in Kerala State
3	T.Thomas	323	Reconnaissance drought index based evaluation of meteorological drought characteristics in Bundelkhand
4	Jany George	518	Daily rainfall prediction using generalized linear bivariate Model - A Case Study
Slot 2	Modelling -I	Eastern Amphi	9.12.2015: 3.45-4.45.00 p.m.
5	Shyama Pankaj	225	Simulation of forward osmosis using CFD
6	Meera Mohan	258	Comparison of FE and FLS model for surface water quality assessment
7	Swetalina N	321	Evaluation of hydrological drought characteristics for bearma basin in Bundelkhand region of Central India
41	Adarsh S	442	Analysing the multiscale variability of streamflow and suspended sediment concentration using time dependent intrinsic correlation
Slot 3 P1	Hydroinformatics	Eastern Amphi	10.12.20215 :10.30-11.45 a.m.
9	Sooraj Krishnan	216	DEM generation using Cartosat I stereo data and its comparison with publicaly available DEM
10	Mary Silpa T J	488	Land capability classification of Ollukara block panchayat using GIS
11	Tissa Tomy	611	Determining the Adequacy of CFSR Data for Rainfall-Runoff Modeling Using Swat
12	Nivy Elsa Mohan	619	Study on the impact of landuse change on natural groundwater recharge in Kecheri river basin
13	Sreelakshmi J	711	Development of a distributed water stress model for Karuvannur river basin

Slot 4 P1	Hydraulics	Eastern Amphi	10.12.20215 :11.45-12.45 pm
14	Athulya A S	156	CFD modelling of mutiphase flow through T junction
15	Nekha Jose	168	Optimal water distribution network design accounting for valve closure
16	Blessy Thomas	434	Blood flow in human arterial system-A review
17	Resmy K	538	Modelling of energy dissipation during transient gaseous cavitation
Slot 3 P2	Environmental Management-I	Seminar Hall CE	10.12.20215 :10.30-11.30 a.m.
18	Farhana M	191	Synthesis of nanosilver coated sand using plant extracts
19	Anitha K	208	Effect of controlled release nitrogen fertilizer on methane emission from paddy field soil
20	Mathukutty	588	Effectiveness of vetiver system for the treatment of wastewater from an institutional kitchen
21	Raiza Rasheed	642	Synthesis of iron oxide nanoparticles coated sand by biological method and chemical method
slot 4 P2	Environmental Management-II	Seminar Hall CE	10.12.2015 :11.45-1. p.m.
22	Sreeja P H	184	A comparative study of homogenous and heterogenous photo fenton process for textile waste water treatment
23	Nivya T K	195	Comparison of Photo Electro Fenton process and combination of PEF and membrane bioreactor in the treatment of landfill leachate
24	Vimala P P	647	Biodegradation of polyethylene using bacillus subtilis
25	Rrtu Anil	683	Modified septic tank treatment system
26	Anju Francis	698	Treatment of pre-treated textile wastewater using moving bed bio-film reactor
Slot 5	Structures -I	Eastern Amphi	10.12.20215: 2.30-3.30p.m
27	Shraddha Tibhe	202	Effect of colloidal nanosilica on durability and high temperature of HSC
28	Vijaykumar Rathi	203	Comparative experimental study on torsional behavior of RC beam using CFRP and GFRP Fabric wrapping
29	Ragesh P P	480	An integrated Kirchhoff element by Galerkin method for free vibration analysis of plates on elastic foundation.
30	Sreejith Purushothaman	487	Simplified method for shear strength prediction of confined masonry walls subjected to in plane loads

Slot 6	Structures -II	Eastern Amphi	10.12.20215 :3.45-4.30p.m.
31	Anju Sreekumar	530	Finite element analysis of self-centering moment resistant frames with and without steel Plate shear walls
32	Darsana P	667	Development of coir-fibre cement composite roofing tiles
33	Anju T	686	Finite element analysis of composite beam with shear connectors
47	Neenu Maria Jose	679	A study on lateral deformation of monopile of offshore wind turbine due to environmental loads
Slot 7	Modelling-II	Eastern Amphi	11.12.20215 :10.30-11.45 a.m.
34	Anusree K	150	Streamflow prediction of Karuvannur river basin using ANFIS ,ANN and MNLR models
35	Irshada Iskender	659	Evaluation of surface runoff estimation in ungauged watersheds using SWAT and GIUH
36	Purushottam Dange	694	Fuzzy sludge quality index on the basis of fertilizer potential after primary clarifier
37	Sreela P K	709	Modeling of discretionary activities of non-workers in a city in India
38	Sreelekha M G	710	Interaction between road network connectivity and spatial pattern
slot 8 P1	Water resources -II	Eastern Amphi	11.12.2015: 11.45-12.45 p.m.
39	Aswathy S	230	Watershed modelling using control system concepts
40	Krishnaprasad S	395	Analysis of groyne placement on minimizing riverbank erosion.
8	Jagadish Prasad Patra	457	Combined fluvial and pluvial flood Inundation modelling for a project site
42	Abhinanda Roy	533	A comparative study on the derivation of unit hydrograph for Bharathapuzha river basin
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44	Neenu Johnson Ollukaran	318	Ground improvement using granular pile anchor foundation.
45	Girish Gopinath	437	Application of Electric Cone Penetration Test in unconsolidated and consolidated sediments
46	Sumi S	653	Effect of antimicrobial agents on modification of coir