

PUBLICATIONS 2011-2012

SI No	Name of author/s	Title of work	
	INTERNATIONAL JOURNALS (0)		Name of publication
	NATIONAL JOURNALS (1)		Name of publication
1	Arun S., Devadas Menon and Meher Prasad A.	Dynamic amplification factor for highway bridge design- a review of International codal provisions	Highway Research Journal (IRC), Jan-June 2012,49-56
	INTERNATIONAL CONFERENCE (4)		Name of conference
1	Arun S., Devadas Menon and Meher Prasad A.	Simulating the Dynamic Responses of Highway Bridges for Multiple Vehicle Presence Effects	International Conference on Structural Engineering and Construction Management (ICSEM 2011), Kandy, SriLanka, Dec 2011
2	Meera V. and Ahammed M. M.	Factors affecting the quality of roof-harvested rainwater	International conference on Environmental Science and technology,Rhodes,Greece,8-10 September 686-691(Sep 2011)
3	Meera, V. and Ahammed M. M	Factors affecting the quality of roof-harvested rainwater.	International Conference on Environmentally Sustainable Urban Ecosystems (ENSURE 2012),IIT Guwahati,24-26 (February 2012)
4	Meera V. and Sindhu R.	Treatment of slaughterhouse effluent using upflow anaerobic packed bed reactor	International Congress on Informatics, Environment, Energy and Applications (IEEA 2012), Singapore
	NATIONAL CONFERENCE (10)		Name of conference
1	Meera V. and Anjali P. Sasidharan	Performance evaluation of downflow hanging sponge biotower with aerated aerobic sludge as seed in the treatment of greywater	National Technological Congress (NATCON 2012), CERD, Government Engineering college, Thrissur 9-10 Feb 2012.
2	Meera V. and Anjali P. Sasidharan	Effect of varying C/N ratio of immobilized chlorella in downflow hanging sponge biotower in treating synthetic grey water	24th Kerala science congress, 2012, RII,Kottayam.,417-419

3	Megha M. and Meera V.	Comparison of performance of point of use water treatment systems using sand and crushed brick with iron and manganese coated sand for production of drinking water	24th Kerala science congress, RRII,Kottayam.,373-375(Jan 2012)
4	Sajikumar N. and Jayasree Menon	Simulation of streamflow at Manali watershed using SWAT	National Technological congress 2012, Feb 9-10 Thrissur Kerala
5	Sajikumar N. and Jayasree Menon	Runoff Prediction in Manali River using SWAT	24 th Kerala Science congress 2012
6	Sumam K.S., Sajikumar N. and Surya R.	Simulation of pollutant transport in rivers	24 th Kerala Science congress 2012, Kottayam
7	Sajikumar N. and Ajish V.C.	Assessment of Water Quality in Korappuzha River	National Technological congress 2012. Feb 9-10 Thrissur Kerala
8	Sajikumar N., Gigo and Riyah P.	Classification of River Basins Based on Data Homogeneity Using Data Mining Techniques	National Technological congress 2012, Feb 9-10 Thrissur Kerala.
9	Sumam K.S., Sajikumar N. and Surya R.	Pollutant transport Modelling in rivers	National Technological Congress (NATCON 2012), CERD, Government Engineering college, Thrissur 9-10 Feb 2012.
10	Vijayan P. And Vidya Gopinath	Corrugated Plastic Pipe Packed Bed Aerobic Bioreactor for Treatment of Leachate from Laloer Landfills	National Technological Congress (NATCON 2012), CERD, Government Engineering college, Thrissur 9-10 Feb 2012.