

<b>PUBLICATIONS 2012-2013</b>			
<b>SI No</b>	<b>Name of author/s</b>	<b>Title of work</b>	
<b>INTERNATIONAL JOURNALS (5)</b>			<b>Name of publication</b>
1	Sumam K.S. and Nihila A.	Water poverty Index mapping and GIS based Approach for identifying Potential Water harvesting Sites	International Journals. Remote Sensing , Vol. 2 Issue 3, Nov.2012. (I.F 1.12)
2	Thulaseedharan. V ,Narayanan S.P	Impact of Coefficient of Subgrade Reaction on Raft Foundation Design	<b>International Journal of Applied Engineering Research, February 2013 SSN 0973- 4562</b>
3	Thulaseedharan. V ,Narayanan S.P	The Effect of Soil Improvement on Foundation and Superstructure Design	International Journal of Civil Engineering and Technology( IJCIET), May 2013
4	Vinod P., Jeenu G. and Lalu Mangal	Packing characteristics for high performance concrete	International Journal of EARTH Sciences and Engineering ISSN 0974-5904, Volue 05, No. 05(01)
5	Vinod P., Jeenu G. and Lalu Mangal	Durability Studies on high strength high performance concrete	International journal of civil engineering and technology(IJCIERT) volume 4, Issue 1, (2013), pp. 16-24
<b>NATIONAL JOURNALS (0)</b>			<b>Name of publication</b>
<b>INTERNATIONAL CONFERENCE (2)</b>			<b>Name of conference</b>
1	Vinod P., Jeenu G. and Lalu Mangal	Absorption characteristics of flowable high strength HPC	International Conference on sustainability challenges and advances in concrete technology SCACT 2012, PSG college of technology, coimbatore INDIA
2	J. Bindu and P. Vinod	Shear strength determination of soft soils with very high natural water content	Proceedings of the International conference on ground improvement and ground control 2012
<b>NATIONAL CONFERENCE (34)</b>			<b>Name of conference</b>
1	Mulla Anto and Minimol Pieus T.	Treatment of Landfill Leachate using Electron Fenton Pocess	Proceedings of TRACE 2013, SNGCE, Kudiyuruppu, April 25-26, 2013

2	Jyothis George and Sajikumar N.	GIUH as a solution for scarcity of runoff data - A case study	NATCON 2013 on 22nd and 23rd of February 2013
3	Meera V, Geethu Shanmughan, Santhosh T. Varghese	Noise Pollution modeling for a crusher industry in Thrissur	25th Kerala science congress, Thiruvananthapuram.(Jan2013)
4	Meera V., Geethu Shanmughan and Santhosh T. Varghese	Assessment of Noise Induced Hearing Loss for workers in an Engineering Workshop	National Technological Congress (NATCON 2013), CERD, Rajiv Gandhi institute of Technology,Kottayam
5	Minimol Pieus T., Santhoshkumar.R.V, Manilal V.B, Ajith Haridas	Anaerobic Pretreatment and Aerobic Composting for Pollution Free Stabilization of Municipal Solid Wastes	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,November 2012)
6	Sosamony K.J, Arya K Venu and Prabhakaran M. M.	Assessment of Influence of Sewage on a Community Water Supply	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP, November 2012)
7	Meera V. and Jayakrishnan T.N.	Iron Removal from drinking water by jet flocculation using pre-oxidation with potassium permanganate	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
8	Minimol Pieus T. and Rajitha N.	Sequencing Batch Reactor for treating Daily waste water	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP, November 2012)
9	Minimol Pieus T. and Vineetha Asokan O.	Waste water treatment Coupled with electricity Production using Upflow Microbial Fule Cell	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP, November 2012)
10	Sosamony K. J. and Merin Davies K.	Grey water Treatment Using Upflow - Downflow Filter	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012) Department of Civil Engineering ,Govt. Engineering College,

11	Meera V., Geethu Shanmughan and Santhosh T. Varghese	Noise Pollution Modelling for an Engineering Workshop, Thrissur	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012) Department of Civil Engineering ,Govt. Engineering College, Thrissur.
12	Anand Lali Neera and Laisha. E. Ashokan	Septic Tank Effluent Treatment By Floating Vetiver System	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012) Department of Civil Engineering ,Govt. Engineering College, Thrissur.
13	Sosamony K. J. and Hima M. U.	Potential of Plant Soils as liquid Membrane to Treat Textile Dyeing Effluents	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
14	Anad Lali Neera and Pournami P.C.	Water Vulnerability Index of Guruvayur Municipality	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
15	Meera V. and Remya Venugopal	Modeling of Ambient Suphur Dioxide Concentration using Artificial Neural Network	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
16	Bindhu.G and Rahul.R	Prediction of Faecal coliform concentration in surface water using Artificial Neural Network	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
17	Meena John M, Meera Balakrishnan and Prabhakaran M. M.	Influence of Industrial water pollution on river water quality and its effect on Municipal water supply	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
18	Reshma Antony, Dinil Sony C. and Reeba Thomas	Rapid Environmental Impact assessment of manual dredging at Azhikkal port using RIAM method	Proceedings of NAIMSAP-National Conference on advances in manufacturing, systems and processes, 5-7 November 2012, Govt Engg College, Thrissur

19	Vargheese K. O., Chinnu.R.V. and Vinod T. R.	Assessment of Peak flood discharge in Thampanoor,TVM,India,a GIS approach	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
20	Sumam K. S., Nihila A. and Vinod T. R.	Water poverty Index mapping and GIS Based approach for identifying potential harvesting sites	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
21	Babitha Peter, Reeba Thomas and Vinod P. G.	Landuse change Analysis on Keecheri River Watershed	Proceedings of NAIMSAP-National Conference on advances in manufacturing, systems and processes, 5-7 November 2012,Govt Engg College,Thrissur
22	Sowmya K. and Sumam K.S.	Flood risk assessment using remote sensing and GIS	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
23	Nowshaja.P.T., Anu Krishnan U. and Girish Gopinath	Quantitative Information on Soil erosion in a River Basin using Geospatial Technology :A case study	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
24	Bindhu G and Roshini K. R.	Dairy Wastewater Treatment by Constructed Wetlands	National conference on Advances in Manufacturing Systems and Process (NAIMSAP 2012), Govt. Engineering College Thrissur.
25	Hemanth T.S and Reeba Thomas	A study on Soil Erosion at Malampuzha Reservoir Basin using RMMF model	Proceedings of NAIMSAP-National Conference on advances in manufacturing, systems and processes, 5-7 November 2012,Govt Engg College,Thrissur
26	Sajikumar N. and Chithra C. J.	Modeling and Control of a Dam River System	National conference on Advances in Manufacturing Systems and Process (NAIMSAP 2012), Govt. Engineering College Thrissur.

27	Vargheese K. O. and Soumya Rani P Thomas	Morphometric Analysis and Prioritization of Sub watershed using Geomatics Approach	National conference on Advances in Manufacturing Systems and Process (NAIMSAP 2012), Govt. Engineering College Thrissur.
28	Dineshan V. P., Sajikumar N. and Manasa P. S.	Trend analysis of rainfall in Waynad district	National conference on Advances in Manufacturing Systems and Process (NAIMSAP 2012), Govt. Engineering College Thrissur
29	Ashwathy Vijayan, Meena John. M	Role of Agro Materials for Dairy Waste water Treatment	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012) Department of Civil Engineering ,Govt. Engineering College,
30	Anu Krishnan., Nowshaja P.T.	Quantitative determination of soil erosion in a basin using Geographic Information System	National Conference on advances in manufacturing, systems and processes, NAIMSAP 2013, Govt Engg College,Thrissur(9-11OCT) 2012, pp 423-426
31	Kavitha K. and Minimol Pious T.	Simulation, Assessment and Renovation of the Water Supply System at Pangarapilly and Pulakode villages in Thrissur District- A Case study	Proceedings of TRACE-2013, April 25-26,2013, SNGCE, Kadaayiruppu (Paper No. T108)
32	Vineetha Asokan and Minimol Pious T.	Dairy wastewater treatment coupled with electricity production using upflow microbial fuel cell	National Conference on Advances in Manufacturing Systems and Process (NAIMSAP,2012)
33	Beena P. Nambiar and Meena John	Natural Zeolite based biological aerated filter (BAF) for the treatment of greywater	Proceedings of TRACE-2013, April 25-26,2013, SNGCE, Kadaayiruppu (Paper No. T110)
34	Arya K. Venu, Prabhakaran M. M. and Sosmony K. J.	Assessment of Effect of Sewage by Oxygen Sag Curve Modelling	National Technological Congress (NATCON 2013), RIT Kottayam