

RESEARCH PROJECTS AND PUBLICATIONS 2012-2015

Sr.	Name of the Authors	Title of the Paper	Name of the Journal	Issu No /Vol No /Year/ Pages from to	ISSN Number
1	S. D. Khandekar, Dr. P. C. Deka	“Wavelet Neural Network Conjunction Model for Brahmaputra River flow forecasting”	International Journal Of Civil Engg. And Technology	Volume 3, Issue 2, July- December (2012), pp. 415- 425	ISSN 0976 – 6308 (Print) ISSN 0976 – 6316(Online)
2	G.S.Anaokar	“Control Of Major Pollutant In River – A Case Study River Mutha.”	International Journal Of Engineering Research And Technology	Vol.2 - Issue 3 (March - 2013)	ISSN 2278-0181
3	G.S.Anaokar	“Design and suitability of modular vermifilter for domestic sewage treatment”	Indian Water Works association; IIT Mumbai Cell ICSRE.	Volume 3, Issue 4, April 2015, PP 44-51	ISSN 2349 4395 (Print) & ISSN 2349 4409 (Online)
4	G.S.Anaokar	“Water Quality Index for river Mutha stretch 16 km”	International Journal of Engineering Research and Technology	ISSN:2278-0181, Vol 3 Issue 3- October 2014	ISSN:2278-0181
5	G.S.Anaokar	“Design and Suitability of Modular Vermifilter for Domestic Sewage Treatment”	International Journal of Engineering Research and Technology	Accepted	
6	P. M. Wale	“Design, Application And Result Analysis Of Geothermal Ventilation System”	International Journal Of Scientific &Engineering Research,	Volume 4, Issue 8 01/08/2013	ISSN 222 - 5518
7	P. M. Wale, N. D. Jain. S. R. Beniwar, A. A. mir	Planning and scheduling of project using Microsoft Project (case study of building in India	International Organization of Scientific Reseach (IOSR Journal	Volume No.12,Issue No.3, ,Pages-55-63	ISSN : 2278 1684,p ISSN: 2320 334X
8	Pathak S. R. and Dalvi A. N.	“Liquefaction Potential Assessment: An Elementary Approach”	International Journal of Innovative Research in Science, Engineering and Technology	1(2), 2012 ,253-255	ISSN: 2319-8753

RESEARCH PROJECTS AND PUBLICATIONS 2012-2015

9	Pathak S. R. and Dalvi A. N.	“Elementary Empirical Liquefaction Model”	Springer: Natural hazards	69(1), 2013, 425-440	ISSN: 0921-030X (Print) 1573-0840 (Online)
10	Dalvi A. N., Pathak SR and Rajhans NR	“Entropy analysis for identifying significant parameters for seismic soil liquefaction”	Taylor Francis: Geomechanics and Geoenvironmental	9 (1), 2014, 1-8	1748-6025 (Print), 1748-6033 (Online)
11	Pathak S.R., Dalvi A. N. and Phatak D.R.	“Discussion of " Shear-Wave Velocity-Based Probabilistic and Deterministic Assessment of Seismic Soil Liquefaction Potential”	ASCE-geotechnical and Geoenvironmental	140 (4), 2014,1-2	ISSN: 1090-0241, eISSN: 1943-5606
12	Pathak S.R. and Dalvi A. N	Performance of Empirical Models to assess Seismic Soil Liquefaction	International Journal of Earth Sciences and Engineering	4(SPL 6), 2011, 83-86	ISSN:0974:5904
13	Y. G. Bamne, Dr. K.A. Patil, S.D. Vikhe	“Selection of suitable sites for water harvesting structures using Geoinformatics”.	International journal of emerging trends and advances in Engineering.	Volume 4 Issue 11, 01/11/2014	ISSN 2250 - 2459
14	Raviraj Sorte, Rajashree P.Kulkarni, and Snehal Bobade, 4 students	“Identification of Accidental Black Spots on National Highway No.4	International Organization of Scientific Research (IOSR Journal)	Volume No.12, Issue No.3, May-June 15, Pages-61-67	ISSN No. e-ISSN: 2278-1684, p-ISSN: 2320-334X