

List of Papers from the present research work

1. Shah K.A, Joshi G.S (2011), “Water Quality analysis for assessment of impact of Urbanization for River Sabarmati, India *presented at 4th International Congress of Environmental Research*, Sardar Vallabhbhai National Institute of Technology, Surat, December 15 -17.
2. Shah K.A, Joshi G.S (2013) “Study of Water Quality of River Sabarmati and its Tributaries” *Journal of Asian Resonance*, 2 (3), 108-114.
3. Shah K.A, Joshi G.S (2014) “Water Quality monitoring of river Sabarmati at Ahmedabad”, *Environment Pollution Control Journal*, 17(2), 49-52.
4. Shah K.A, Joshi G.S (2015) “Development of Urbanization Index Model using multi-Dimensional Approach”, *Asian Journal of Research in Social Sciences & Humanities* , Asian Research Consortium, 5(1), 20-25.
5. Shah K.A, Joshi G.S (2015) “Spatial Correlation between Urbanization and river water quality in Sabarmati river basin, Gujarat”, *Proceedings of National Conference ‘Transportation and Water Resources Engineering (NCTWE – 2015)’*, L.D. College of Engineering, Ahmedabad, India, April 25-26.
6. Shah K.A, Joshi G.S, “Evaluation of water quality index for river Sabarmati, Gujarat, India” *Applied Water Science*, Springer , First online , DOI 10.1007/s13201-015-0318-7, July 26, 2015.,
7. Shah K.A, Joshi G.S (2016) “Influence of Urbanization on the water quality in a river basin”, *proceedings of 1st National Conference ‘Recent Advances in Civil Engineering (RACE 2016)’*, Sardar Vallabhbhai National Institute of Technology, Surat, March 5-6.
8. Shah K.A, Joshi G.S (2016), “Water Quality Index for Assessment of Water Quality of River Mahi, Gujarat, India”, *poster presentation at National Seminar on Recent Scenario in Science and Technology (RSST – 2016)*, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, February 27.
9. Shah K.A, Joshi G.S (2016) “Development of Water Pollution Model: A Case study of Mahi river basin, Gujarat, India”, *Journal of Environmental Science, Toxicology and Food Technology*, 10(12), 59-64.

Accepted

10. Shah K.A, Joshi G.S (2017), “River water quality modeling for the assessment of the impact of urbanization” accepted in *National Conference on Sustainable Urban Environmental Management in India: Problems & Prospects*, MNIT Jaipur, February 13-14.

Awards from paper presentation

Best poster presentation award at *National Seminar on Recent Scenario in Science and Technology (RSST – 2016)* Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, February 27 for the paper, “Water Quality Index for Assessment of Water Quality of River Mahi, Gujarat, India”, Shah K.A, Joshi G.S (2016).