

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).