

Papers Published

1. **Harnish H. Soni** , Jitendra G. Parmar , Sonal Bhokarkar , K. Gopal krishnan , Krishna C. Tiwari , Bola Vinayak Kamath & Padmaja P. Sudhakar; Water quality assessment of groundwater in area along Nandesari effluent channel, India, Desalination and Water Treatment; Desalination and Water Treatment 52 (40-42), 7552-7564.
2. **H Soni**, P Padmaja; Palm shell based activated carbon for removal of bisphenol A: an equilibrium, kinetic and thermodynamic study; Journal of Porous Materials 21 (3), 275-284.

Papers Presented

1. Groundwater quality assessment along Nandesari area, Gujarat, 25th Gujarat Science congress, Gujarat Science City, Ahmedabad, 26,27th February, 2011
2. Development of an Agro-waste Based Activated Carbon for the Removal of Bisphenol A; Regional Science Congress; M.S.U., Vadodara; 15-16 September,2012.
3. Development of a low-cost Activated carbon for the wastewater treatment, 14th international Conference of CONIAPS; SVNIT, Surat; 22-24th December, 2012.
4. Adsorption behavior of p-ChloroPhenol on to agro-waste based activated carbon; SESTEC-2014; BARC; February, 2014.
5. Development of a low Cost Adsorbent For the removal of Organic Pollutant from water; MTC-2013, M.S.U., Vadodara; 2013.

Workshop and Conferences attended

1. Emerging Horizons in Catalysis; M.S.U., Vadodara; September,2009
2. 71st BRNS-IANCAS National workshop on Radiochemistry and application of Radio Isotopes, M.S.U., Vadodara, January, 2010
3. Workshop on Advance Materials; S.P.U., Vallabh Vidyanagar; January, 2010
4. Introduction of Ab-initio Calculation; H.C.U, Hyderabad, April-2011.