

Biosketch

Faculty Name: Dr. Raajima Shukla



Areas of Interest:

Cancer Research, Environmental Pollution

Education

- Ph.D., Kanpur University, Kanpur.

Academic/Industrial Experience

1. Professor, B.S.D.Educational Group, Joining 1 Feb 2001 till continue
2. Assistant Professor, M.M.E.C. Gorakhpur, 20-7-1998 to 30-12-1998

Selected Publications

1. **Differential Refractometric Studies on the Charge Transfer Interaction of 4-Nitroquinoline-1-Oxide with some π and n -Donors**, *Asian Journal of Chemistry*, Vol.11 (2), 584-590, (1999).
2. **Energy Production From Spent Wash – A Waste From Lucknow Distillery**, *Indian Journal of Environmental Protection*, Vol. 25(7), 617-619, (2005).
3. **Water Quality Index of Surface Water in an Industrial Area in Kanpur City**, published in *Environmental Engineering Journal of IET*, Vol. 9(2), 18-22, Sep. 2011. [This paper receipt award from *The Institution of Engineers (India)*, as co-author with "Surentranath Mukherjee Memorial Prize" on date, Dec. 14, 2012 in 27th Indian Engineering Congress held at Vigyan Bhawan, New Delhi] *Now a date this journal is International Journal with tie-up with Springer.*
4. **Minimization of Contact Time for Two-Stage Batch Adsorber Design Using Second-Order Kinetic Model for Adsorption of Methylene Blue (MB) on used Tea Leaves** *International Journal of Scientific and Innovative Research* vol-2 (1),58-66,2014.
5. **E-Waste as an emerging problem**, [International Journal of Applied Environmental Science & Technology \(IAEST\)](#); ISSN - 2321-8223. Vol. 3(1) 2015, pp.9-15.