PUBLICATIONS (NATIONAL AND INTERNATIONAL)

A. INTERNATIONAL JOURNAL


11) “Adsorption, kinetics and equilibrium studies on removal of Cr(VI) from aqueous solutions using different low-cost adsorbents” by A. K. Bhattacharya, T. K. Naiya, S.


B. NATIONAL JOURNAL


15) “Separation of Oil and Grease from Wastewater” by Ashim Kumar Bhattacharya, Sudip Kumar Das and **Sailendra Nath Mandal**: Published in the *Journal of Indian Leather Technologists Association*, Vol. LV No. 08, pp. 599-604, (2006)


C. INTERNATIONAL PROCEEDINGS


14) “Separation of Cd(II) and Pb(II) from Wastewater by Column adsorption Techniques” by A. K. Bhattacharya , T. K. Naiya, S. N. Mandal, and S. K. Das: Published in the Proceeding of the International Conference on Separation Processes, ICSP-09’ to held at Department of Chemical Engineering & Technology, Institute of Technology, BHU, Varanasi from 20 – 22 October 2009, pp. 88-96, India.

D. NATIONAL PROCEEDINGS


6) “Comparative studies of removal of Dyes from Effluents using Fessous Sulphate, Alum and a Synthetic Coagulant” by ASHIM KUMAR BHATTACHARYA, SAILENDRA NATH MANDAL AND SUDIP KUMAR DAS: Published in the Proceeding All India Seminar (2002).


16) “Studies on alternatives to CTC (Carbon-Tetra-Chloride) in Power Sector Industries” by S. N. Mandal: Published in the Proceedings National CTC Phase Out Plan Emerging Scenarios In Power Sector Industries, 5th December 2008, New Delhi, India

17) “Stabilization of Arsenical Sludge” by S. Saha and S. N. Mandal: Published in the Proceedings (CD) of the “Recent Trends in Engineering & Education” (RTEE), NITTTR, Kolkata, 28 – 29 January 2010, India

18) “Impact of Seepage of Domestic Effluent on Groundwater Quality in Siliguri, West Bengal” by J. Bhattacharya, S. N. Mandal and S. K. Sharma: Published in the Proceedings (CD) of the “Recent Trends in Engineering & Education” (RTEE), NITTTR, Kolkata, 28 – 29 January 2010, India

19) “Evaluation of Chemical Coagulation Process using Traditional Hydrolyzing Coagulants in River water Clarification” by S. Mukherjee, C. Dutta, A. K. Bhattacharya and S. N. Mandal: Published in the Proceedings (CD) of the “Recent Trends in Engineering & Education” (RTEE), NITTTR, Kolkata, 28 – 29 January 2010, India
RESEARCH PAPER PRESENTATION (National & International)


(ICEM’05), Pollution and Control Technologies from 28 – 30 October 2005, pp. 284 – 292, JNTU, Hyderabad, India.


29) “Separation of Cd(II) and Pb(II) from Wastewater by Column adsorption Techniques” by A. K. Bhattacharya , T. K. Naiya, S. N. Mandal, and S. K. Das: Accepted for Presentation in the International Conference on Separation Processes,
ICSP-09’ to held at Department of Chemical Engineering & Technology, Institute of Technology, BHU, Varanasi from 20 – 22 October 2009.