

PUBLICATIONS

1. **“Removal of Ni(II) from aqueous solution using Neem Seed Shell powder as adsorbent”** N.Muthulakshmi Andal & G.Gohulavani, *Proceedings of Recent Advances in Surface Science (UGC, DAE & CSIR supported)* ISBN - 978-93-82338-36-9 **(February 2013)**
2. **“Removal of Nickel from Aqueous Solution Using *Azadirachta indica* Seed Shell Powder as Adsorbent”** G.Gohulavani and N.Muthulakshmi Andal, *Research and Reviews: Journal of Chemistry* 2(1) 78-84 **(February 2013)**
3. **“Potential of agricultural waste for Ni(II) ion removal from aqueous solution: Thermodynamic and kinetic studies”**, N.Muthulakshmi Andal, G.Gohulavani and S. Arunachalam, *TIDEE-TERI Information Digest on Energy and Environment* 12(1)17-32 **(March 2013)**

PRESENTATIONS (NATIONAL & INTERNATIONAL CONFERENCE)

1. **“Removal of Ni(II) from Aqueous Solution using Neem Seed Shell Powder as adsorbent”**, N.Muthulakshmi Andal & G.Gohulavani, *UGC, DAE & CSIR supported National conference on “Recent Advances in Surface science”* organized by Department of Chemistry, Gandhigram University, **Gandhigram, 14th and 15th Feb 2013**
2. **“Sorption kinetics and equilibrium studies on the removal of toxic Cr(VI) ions employing modified Indian almond nut shells”**, N.Muthulakshmi Andal & G.Gohulavani, *International Conference on “Energy, Environment and Sustainable Economy (EESE 2013)”*, organized by EESE to be held at **Bangkok, Thailand (1st - 4th Dec, 2013)** (Accepted for oral presentation and to be presented)