

## LIST OF PUBLICATIONS

### International Journals

1. **Packialakshmi, S.** and Ambujam, N.K. “A Hydrochemical and Geological Investigation on the Mambakkam Mini Watershed, Kancheepuram District, Tamil Nadu”, Int. journal of Environmental Monitoring and Assessment, doi10.1007/s10661-011-2189-1, 2011.
2. **Packialakshmi, S.,** Ambujam N.K. and Nellyyat P. “Groundwater Market and its implications on Water Resources in the southern peri-urban interface, Chennai, India”, Journal of Environment Development and Sustainability, doi 10.1007/s10668-010-9269-1, Springer Publisher, Published online, 2010.
3. **Packialakshmi, S.,** Ambujam N.K. and Mahalingam S. “Emerging landuse changes and their effects on groundwater: A study of Mambakkam mini watershed, southern suburban area of Chennai, India”, Journal of Environmental research and Development, Vol.5 (2), pp-340-349, 2010.
4. **Packialakshmi, S.** and Ambujam N.K. "The Rural-Urban groundwater market and its socio- economic implications in Chennai, south India – A Case study" has been submitted online to Hydrological Sciences Journal on 12-Oct-2010 (Under review)

### International Conferences

1. **Packialakshmi, S.** and Ambujam N.K. Prakash Nellyyat, “Is peri-urban groundwater market sustainable"?, World Water Week-2011, International conference on Stockholm International Water Institute (SIWI), Sweden, 2011.
2. **Packialakshmi, S.** and Ambujam N.K. (2010)“ Emerging land use changes and its effects on groundwater aquifer, a study on Mambakkam mini watershed, southern suburban of Chennai” for the 3<sup>rd</sup> International Congress of Environmental Research organized by Journal of Environmental Research And Development ,Bhopal (India) and University of Mauritius, Reduit (Mauritius), September 16-18, 2010

3. **Packialakshmi, S.**, Ambujam N.K., Prakash N. and Karunakaran, K. “Socio economic implications on the groundwater development in Chennai and its peri-urban interface, South India” for the International conference, India 2010: Third International perspective on current and future state of water resources and environment, Indian Institute of Technology, Chennai, India, 2010.
4. **Packialakshmi S.**, Ambujam N.K., Prakash N. and Karunakaran, K. “Need for integrated water resources management for ensuring water security and equity in Chennai Metropolitan Area: Emerging issues” in International Conference on Interfacing Poverty, Livelihood and Climate Change in Water Resources Development: Lessons in South Asia, Nepal, 2009.

#### **National Conference**

5. **Packialakshmi, S.**, Parameswari, K., Ambujam, N.K., “ Private water market and its quality standards- A case study in Chennai city”, National Conference on Integrated water and Wastewater Management, School of Water Resources engineering, Jadavpur University, Kolkata, in association with IAEM and NEERI, November 2008.
6. Mahalingam, S., Chandrasekaran, P., **Packialakshmi, S.**, Balasubramanian, Chelvaraajhan, K. and Kalphana, K.R. “Assessment on Landuse Changes Causing hazards in Groundwater Aquifer in the New Developing Sub Urban Area, Southern Part of Chennai City Using Geomatics”, National Conference on Climate Change: Coastal Ecosystems with Special Session on Planetary Geomatics and Annual Convention of Indian Society of Geomatics (ISG),Space Application Centre, Ahmedabad, India, 2010.