

Name : **Prof. M.Srimurali**

Designation : **Professor**

Qualifications : **Ph.D.**

Date of Joining : **30-09-1992**

Publications :  
(International / National / Journals & Conferences)

**Foreign Journals (Accepted / Communicated):**

- 1 S.Swarnalatha, T.Srinivasulu, **M.Srimurali**, G.Sekaran, "Energy recovery from chrome shaving in thermal incineration with extinction of Cr<sup>6+</sup> and solidification/stabilization of bottom ash". J of *Bioresource Technology*.
- 2 S.Swarnalatha, T.Srinivasulu, **M.Srimurali**, G.Sekaran, " Starved Air Incineration of sludge discharged from tanneries for extinction of Cr<sup>6+</sup> and solidification/stabilization bottom ash using Portland cement." Journal of Environmental Management

**Indian Journals (Published) :**

1. S. Anand Kumar Varma, K.R. Manjula and **M. Srimurali** (2013) "Ozone pollution in India due to power plant emissions" in International Journal of Scientific Research, Vol. 2, Issue 5, May 2013, pp12-13, ISSN 2277-8179
2. N. Munilakshmi, **M.Srimurali** and J.Karthikeyan (2013) "Removal of color from synthetic Textile Dye Stuff by Adsorption onto Preformed Floccs" in IASET-International Journal of Civil Engineering(IJCE), Vol. 2, Issue 1, Feb 2013. pp 39-46. (Impact factor:0.6824)
3. N. Munilakshmi, **M.Srimurali** and J.Karthikeyan(2013) "Removal of color from Reactive blue 82 by Adsorption onto preformed floccs" in IJETCAS-International Journal of Emerging Technologies in Computational and Applied Sciences ,Vol.1, 2&3,, Issue 3, Dec 2012 to Feb 2013.pp 139-146.(Impact factor:1.2)
4. Madan Mohan Reddy. K and **Srimurali. M** (Sep 2012) "Comparative Evaluation of the Media Performances in Fixed-bed Biofilm Reactors" Journal of Civil, Structural, Environmental, Water resources and Infrastructure Engineering Research (JCSEWIER). Vol.2(2), pp. 59-64, ISSN 2278-3539.
5. Madan Mohan Reddy.K, **Srimurali. M**, Neeraja.D and Vijaya Bhaskar Reddy.C (Aug 2012), Utilization of Local Industrial By-products as a replacement of Fine Aggregate in Fly Ash Cement Bricks, International Journal of Civil Engineering and Applications (IJCEA), ISSN; 2249-426X, Vol.2(1), pp.59-65.
6. S. Ananda Kumar Varma, **M. Srimurali** and K.V.S. Anil Kumar (2011). "Magnetohydrodynamic Generation of Electrical Energy in Thermal Power Project." Reseach J.Engineering and Technology,4 (1), 28-32.
7. K. Madan Mohan Reddy, E. Sanjeeva Rayudu and **M. Srimurali** (2010)" Pall rings Media Performance Studies on Upflow Aerobic Fixed-bed Bioreactors for the treatment of Dairy waste water." J. Environmental Science,4 (6), 60-64.

8. K. Madan Mohan Reddy, D. Neeraja and M. Srimurali (2009), "*Performance Studies on Granite Media Upflow Anaerobic Biofilter for the treatment of Dairy Wastewater*", Engineering Today Journal, Vol. XI (3), pp.08-11.
9. K. Madan Mohan reddy, **M. Srimurali** and D. Neeraja.(2009)" Assessment of Media characteristics in Upflow aerated submerged fixed-bed reactors for the treatment of Dairy waste water." J. Ultra Science,21(2), 457-458.

#### **Papers Presented in International / National Conferences (India):**

1. Madan Mohan Reddy.K, **Simurali.M**, Neeraja. D, Vijaya Bhaskar Reddy. C (2012), "Green Building Material: Utilization of Local Industrial By-products as Raw Materials in Burnt Clay Bricks", Proceedings of International Conference, "Role of Green Technologies for Sustainable Development", pp- 6-15, Organized by Department of Civil Engineering, Guru Nanak Institutions Technical Campus, Ibrahimpatnam, HYD, during 30th-31st March 2012
2. Madan Mohan Reddy.K, **Srimurali.M**, Sanjeeva Rayudu.E, Neeraja.D (2012), "Fixed- Bed Media Performance in Biofilm Reactors", Proceedings of International Conference, "Role of Green Technologies for Sustainable Development", pp- 210-216, Organized by Department of Civil Engineering, Guru Nanak Institutions Technical Campus, Ibrahimpatnam, HYD, during 30th-31st March 2012.
3. S. Anada Kumar Varma and **M. Srimurali** (2012) Applications of Nonmaterial in Environmental Protection". Proc. Of "National Seminar on Role of Nanotechnology in Environmental Protection" February 10-11, Jawaharlal Nehru Technological University, Anantapur, College of Engineering, Pulivendla, Kadapa district, A.P.
4. E. Sanjeeva Rayudu and **M. Srimurali** (2012)." Improvement in physical Characteristics of Alkaline Soils by Using Rice Husk Ash". Proc. Of International Conference on "International conference " ICAMB 2012 " January 09-11, SMBS, VIT University, Vellore, India.
5. E. Sanjeeva Rayudu and **M. Srimurali** (2011)."Building for Healthy Community". Proc. Of International Conference on "Green Technology and Environmental Conservation (GTEC 2011)". December 15-17, Satyabama University in association with International Solid waste Association(ISWA),Vienna, National Solid Waste Association of India (NSWAI), Mumbai, Tamil Nadu Pollution Control Board (TNPCB),Chennai.
6. E. Sanjeeva Rayudu and **M. Srimurali** (2011)."Remediation of Physical Properties of Alkaline Soil using Paddy Husk ash". Proc. Of National Conference on Providing Urban-Type Amenities in Rural Zones PURZ-2011". July 22-23, KSRM College of Engineering, Kadapa.

#### **Technical Books**

1. N.Munilakshmi and **M. Srimurali** (2009), "Sustainable Development – Biotechnology as a Tool", Ethics and Environment, A. Ranga Reddy (Ed.), Mittal Publications, New delhi, India.