Research Publications in National and Internationals Journals:


2. Shayamala D.C, and Belagali S.L., A Study on Municipal solid waste treatment and its physico-chemical characteristics and heavy metals behaviour during composting process –A case study, proceedings of 10th Kannada Vijnana Sammelana pp:XXX (ISSN NO: 2249-5754).


6. Shaymala D.C, and Belagali S.L., Microbial diversity and compost toxicity testing in Municipal solid waste treatment plant of Mysore City, proceedings of 9th Swadeshi Kannada Vijnana Sammelana pp:353-359 (ISSN NO 2249-5754).

7. Shyamala D.C, and Belagali S.L., Evaluation of seasonal variations for physico-chemical characteristics and heavy metals concentration’s during windrow composting process - *A case study,*

**Other Research publications**


Papers presented in International Conferences


- **Shyamala D.C**, and Belagali S.L., Evaluation of physico-chemical, biological characteristics and heavy metals concentrations during composting process, A paper presented at an international conference on forest resource and environment, held during December 9th -11th, 2011 organized by department of Environmental Science, University of Kerala, Thiruvananthapuram, Kerala.

Oral/Posters Presented at National Conferences

- **Shyamala D.C.**, Rajanna A.H, and Belagali S.L., The ambient air quality monitoring in the industrial and non-industrial zones of Nanjangud, Mysore district, Karnataka, India, Paper presented at the 29th IGBP SC Meeting, held at IISc, Bangalore, India, during April 7th-11th, 2014.

- **Shyamala D.C.**, and Belagali S.L., A Study on Municipal solid waste treatment and its physico-chemical characteristics and heavy metals behaviour during composting process –A case study, Paper presented at “10th Swadeshi Kannada Vijnana Sammelana”
held at Mysore during 15th -17th September 2014 for the research article in Kannada.

- **Shyamala D.C,** and Belagali S.L., Microbial diversity and compost toxicity testing in Municipal solid waste treatment plant of Mysore City, Paper presented at “9th Swadeshi Kannada Vijnana Sammelana” held at Bagalkot during 15th -17th September 2013 for the research article in Kannada.

- **Shyamala D.C,** and Belagali S.L, Microbiological and physico-chemical characteristics during composting of urban municipal solid wastes. A paper presented at national conference on the XI International conference on Environment, Tourism and Development held on 22nd to 24th February 2012 at the University of Mysore, Mysore.

- **Shyamala D.C,** and Belagali S.L., Heavy metal concentration dynamics and physico-chemical characteristics during composting of urban municipal solid wastes at Mysore city. A paper presented at national conference on Climate change and disaster management held on 07th March, 2012 at SBRR Mahajana college, Mysore.

- Rajanna A.H, Belagali S.L. & **Shyamala D.C.** Impact of Chulha's on indoor air quality of rural areas in Mysore district. A paper presented in the National level conference on: “Climate change & its impact on Natural resources” (NCCCINR-2010) held at Bangalore University, Bangalore, during October 2010.

- **Shyamala D.C,** Belagali S.L. & Rajanna A.H., Ambient air quality assessment of major air pollutants in Nanjangud industrial area. A paper presented in the National level conference on: “Climate change & its impact on Natural resources (NCCCINR-2010) held at Bangalore University, Bangalore, during October 2010.

- **Shyamala D.C** and S.L.Belagali, Rajanna A.H. Monitoring of physico-chemical parameters of water samples of Nanjangud
industrial area A paper presented in the National level conference on : “Current Trends in Environmental Science & Sustainable Development” (NCESD-2009) held at the University of Mysore, Mysore-6, during February 2009.