

A Brief about Creation of Bio-compost Facilities at IWST Bangalore and its Inauguration on 5th October 2012

IWST Bangalore has taken initiatives towards solid waste management in its campus. To instill the importance of waste management, the institute invited Dr. Meenakshi Bharath, a social activist, conducted awareness programmes in which all the officers and staff of IWST along with their family members had participated. The purpose of the programmes was to create awareness among the people on making use of waste (house/garden) available in the campus for useful products like bio-compost. Shri S.C. Joshi, Director IWST, has inspired all the residents of campus to put collective effort in making the campus waste free.

There are around 100 quarters in IWST campus and every family staying in the quarters has been provided with two bags, one for plastic and other for waste paper, to segregate the recyclable waste in the house itself. Once in every week, these wastes are being collected from each house and stored in a centralized place. From this central storage place, these wastes are being sent for recycling/scientific disposal.

The waste generated from gardens such as leaves, flowers, grass etc. are being collected and subjected to bio-composting. The process of composting began in first week of June 2012. All garden waste was collected, mixed with cow dung and piled for the process of composting. The composting is being done with the help of an NGO 'Malleswaram Matters'. The process demonstration of three fully ripped bio-composts was done by Dr. Meenakshi Bharath which will be used in nursery/gardens of IWST. The Director, IWST, Sh. S.C. Joshi inaugurated the use of bio-compost in the presence of press and media officials on 5th October 2012 after the process of demonstration.





To make use of other wet waste, **Bio Gas Unit** for all food/kitchen waste will be established soon and generated biogas will be used for cooking and other purposes in IWST Guest House and campus.