

भा.कृ.अनु.प.- केन्द्रीयकृषिरतमहिलासंस्थान, भुवनेश्वर
ICAR - CENTRAL INSTITUTE FOR WOMEN IN AGRICULTURE, Bhubaneswar

Report on the Campaign on *Swachhta Pakhwada* on 20 December, 2020

As part of the '*Swachhta Pakhwada*' stock taking of waste management and utilization of organic wastes, polythene free status, composting kitchen and home waste materials were carried out inside the campus and outside nearby also. It was observed that the non-degradable waste is collected by the BMC regularly once in a month and non- biodegradable solid waste (after the dustbins are filled).The degradable waste is composted in the vermicompost unit of the institute. In the last six-month 600 Kg vermicompost was produced and 1Kg earthworm was also sold.

.A self assessment form was filled by the individuals of residential colonies and office staff. It was found that majority of them practise segregate their waste in degradable / non-degradable waste, compost their waste, do no litter in public, leave the public places like picnic spots, toilets clean. However, only 5-10% people were still use single use plastic and recycle non-degradable waste. Those who have kitchen garden practice organic farming as far as possible. Many have also recognised good practices which they will continue and bad practices which they will change to further manage the waste properly. Many suggestions have been given to improve the office and residential colony waste management. i.e need for dustbins (separate for degradable and non-degradable) in more location to encourage proper disposal of waste on individual level, picture and messages on walls for promoting waste management, energy / fuel production (biogas) from waste of institute and resident quarters waste, planting more trees, check the burning of waste, water harvesting structure to reduce runoff water. Promotion of clean and green technologies and organic farming practices in kitchen gardens of residential colonies was made by the team lead by Mrs Chaitrali S. Mhatre, Scientist, ICAR-CIWA. About 30 participants involved in the programme.



Glimpses of Institute Vermicompost unit



Kitchen gardening in the residential quarters



Segregation of electronic waste in the institute



Segregation of household waste in residential