## 'Swachhta Pakhwada 2021'

## **ICAR-CSSRI**, Karnal

20-12-2021

ICAR-Central Soil Salinity Research Institute, Karnal is celebrating the 'Swachhta Pakhwada' from 16 to 31 December, 2021. As per guidelines received from council, the kitchen waste/ green waste is collected in the residential colony of the ICAR-CSSRI. The residents were advised for separate collection of green waste and dry non-degradable waste in different dust bins of green and blue color. The members of the team taught the campus residents/workers about the methodology for home composting of green waste of kitchen or garden under the theme 'Wealth from waste'. The kitchen waste collected was filled in buckets in alternate layers with dry leaves and grass along with addition of decomposing culture in buckets which would be mixed daily. The remaining green waste then taken to farm composting unit and mixed with crop residues, trees leaves, pruning materials in the 50 per cent ratio to make compost. The culture of microbial decomposer was used to accelerate the process of decomposition of material. The remaining dry household waste is being transported to municipal waste recycling unit for recycling. All the activities were coordinated by the team of Dr. Parul Sundha, Dr. Kailash Prajapat, Dr Nirmalendu Basak, Dr. Priyanka Chandra, Mrs Meena Luthra, Sh Sultan Singh and Sh Davender Yaday and their team.









Collection of green waste and filling for composting