



Three day capacity building workshop on Waste Segregation & Treatment of waste at Household level

Under

Environment Education Programme

7th - 9th April, 2025

State Nodal Agency

Punjab State Council for Science & Technology

Organized By

Department of Environmental Science and Technology, Central University of Punjab

Supported By

Ministry of Environment, Forest and Climate Change, GoI

About the department

The Department of Environmental Science and Technology (DST-FIST supported) is one among the pioneer departments of the university established with the inception of the University in 2009. The inter- and trans-disciplinary research are the core strengths of the department. The department addresses local to global issues through research and focuses on sustainable solutions for conserving the environment and human health. The thrust areas of research include solid waste management, resource recovery & circular economy, water, air, soil pollution, wastewater management, geographic information system & remote sensing, bioenergy/ green technology, membrane technologies and bioremediation



About Punjab State Council for science and Technology

The Punjab State Council for Science & Technology is an autonomous body established in 1983 under State Department of Science & Technology. It serves as State level node and think tank of Department of Science & Technology, Govt. of India.

About Environment Education Programme

The Environment Education Programme (EEP) is a component of the Central Sector Scheme developed with the objective of spreading Environmental awareness through Education, Research and Skill Development

About the Programme

The proper segregation of waste at source level is the most important step in waste management that helps to prevent the negative impacts on environment and health from disposal. The segregation of waste at houses as a daily routine helps in proper sorting, collection and utilization of organic and recyclable fraction in the waste for opting better management measures. The organic waste management by composting and vermicomposting has advantages over traditional disposal methods in terms of additional income, resource recovery as manure, improvement in soil health and environmental protection. The event will focus on hands-on training, demonstration and capacity building of youth and school and college teachers Bathinda and near by districts to segregate and manage the wastes generated at households in a more sustainable manner. The objectives of the event are

- To create awareness and to demonstrate the importance of segregation in waste management at source (household) level
- To encourage the best management practices at households to minimize waste from landfill dumping
- To develop and implement a sustainable approach for biowaste management by composting and vermicomposting at household level

Organizing Committee

Organizing Secretary: Prof. Yogalakshmi K.N., **Convenors:** Prof. V K Garg & Dr. Dhanya M.S.

Committee Members: Prof. Sunil Mittal, Dr. Ajay Kumar, Dr. Prafulla Kumar Sahoo and Dr. Ravi Prakash Singh

Student Volunteers: Shivani Thakur, Anjali, Stanzin Chenlak, Aryan Anand, Pankaj Kumar, Aarti Meena and Manisha Bala

Your choices matter – Rethink, Refuse, Reduce, Reuse, Repair, Repurpose, and Recycle



No registration fees; For registration scan the QR code or visit the link

<https://docs.google.com/forms/d/e/1FAIpQLSf75xFAAqLbXSH9qWdpvveYb7byTnym93o-y-pDjPQd0MuERQ/viewform?usp=dialog>

Venue: Seminar hall (3rd floor), Central University of Punjab, Ghudda, Bathinda, 151401

