NACIN, ZONAL CAMPUS, HYDERABAD

DAY TO DAY ACTIVITIES OF OBSERVATION OF SWACHHTA PAKHWADA

16.01.2018 (Tuesday)

The Additional Director General administered the **Swachhta Pledge** by Officers and Staff of NACIN and the Officers (Inspectors) undergoing Induction Training in the NACIN, Zonal Campus.

17.01.2018 (Wednesday)

The cleaning of the premises was undertaken by the officers with cleaning staff along with educating them regarding importance of cleanliness in their own homes/residences.

18.01.2018 (Thursday)

The Officers participated in the cleaning of the specified place at the site at Attapur for making the same suitable for Foundation Stone Laying Ceremony (*Bhoomi Pooja*) by Ms. Vanaja N. Sarna, Chairman, CBEC on 20.01.2018

22.01.2018 (Monday)

Identified & segregated the **old records/newspapers** and e-waste for the purpose of disposal under due process. (Photos enclosed)
23.01.2018 (Tuesday)

The Essay Writing Competition on the theme of ‘Cleanliness starts from your home’ was conducted among the Inspectors who are undergoing Induction Course at the Zonal Campus.

![Essay Writing Competition](image1.jpg)

24.01.2018 (Wednesday)

The Officers, Staff and the Inspectors undergoing Induction Course have participated in the Shrama Daan by clearing the weeds etc. and cleaning the Full Tank Level area at Attapur site for development of a Pond and Greenery in the area.

The sustained & dedicated effort has lead to cleaning of bushes/rubble from the area of approx. 1 acre (Videos & Photos enclosed).

![Shrama Daan](image2.jpg)
25.01.2018 (Thursday)

The Inspectors who are undergoing training in the Zonal Campus were taken to Kothapalli Village under Sankarapally Mandal of Ranga Reddy District to show and motivate the Officers how the village achieved 100% Toilet facilities for the Individual dwellings / 100% safe drinking water supply to Individual dwellings / 100% prohibition of consumption of liquor / 100% maintenance of cleanliness in the village / Centralised Treating of Waste Water from individual dwelling units and check dams for retention of water. (Photos enclosed)
Water 4 Crops: Integrating Bio-treated Wastewater Reuse with Enhanced Water Use Efficiency to Support the Green Economy in EU & India

Safe Reuse of domestic wastewater in agriculture

Objective: Increasing Water availability for agriculture by developing technologies to treat and reuse wastewater

Wastewater

Filter bed consisting of layers of gravel and sand

Treated water

Constructed wetlands are human-made wetlands built to remove various types of pollutants present in wastewater that flows through these systems.

Capacity of wetland: 20m³/day (100 households)

Dimension: Constructed wetland - 20m x 4m x 1.5m

Treated water storage tank - 20m x 4m x 1.5m

Vegetated submergent bed

Sand (30 cm thick)

Gravel 50 mm size (25 cm thick)

Gravel 20 mm size (25 cm thick)

Gravel 0 mm size (25 cm thick)

Tandiphalh PDA, Coimbatore

Domestic wastewater from rural households

Partners

ICRISAT, SPT
29.01.2018 (Monday)

Competition on **Cartoon Drawing** relating to '**Cleanliness in my behaviour**' was conducted among the Inspectors undergoing Induction Training at the Zonal Campus. (Photos enclosed)
30.01.2018 (Tuesday)

The Officers of NACIN, Zonal campus have committed themselves to continue the efforts beyond the Swachheta Pakhwada and develop the Full Tank Level area into a green landscape.

31.01.2018 (Wednesday)

Competition on Slogan Writing relating to ‘My contribution in Swachh Bharat’ was conducted among the Inspectors undergoing Induction Training at the Zonal Campus. (Photos enclosed)