AIIMS, Bibinagar, Telangana AIIMS, RAINBOW PARK GARBAGE TO GREEN PROJECT

- ➤ It is said that "If you plant a tree, you plant a hope". To cultivate this hope all over the nation, Executive Director of AIIMS Bibinagar Hyderabad, Dr. Vikas Bhatia proposed a very unique concept of "AIIMS Rainbow Park", It's a Garbage to Green project wherein a dry, unused waste land is converted into a beautiful garden.
- The site identified was an area adjacent to the main OPD foyer of AIIMS, Bibinagar. The area was full of shrubs, waste materials and pests before, however, with the help of support staff and faculty members over a period of 6 months a remarkable transformation was made. The rainbow park as it stands now is a pleasant place with a sit out, fountain and a variety of plants cultivated in it.

Before After





All India Institute of Physical Health and Rehabilitation (AIIPMR), Mumbai

BEST OUT OF WASTE

Ways to Dispose of Waste without Harming the Environment Waste: Dry leaves -> Kitchen Waste(Vegetables, waste food, Egg Shells, etc)

Daily

- Cleaning of Institute Compound is Done
- Garbage is collected Tree leave from compound
- Waste from Kitchen (Canteen, Departments, Corridor (From General public)
- Segregation
- Scrutiny
- Then collected in a field Garden Area (Dumping side)
- Water is sprinkled on the collected material to keep it moist.
- Kept for 45 Days for decomposing (anaerobic digestion*)

^{*}the decomposition of sewage or other organic waste material by anaerobic microorganisms, typically used as a means of waste disposal



AIIMS, Rishikesh

- Under scope and mandate Special 2.0 campaign from 2nd October to 31st October 2022, for enhancing swachhata in the institutes, Hospital round was taken on Saturday, 1 October 2022 and the area in front of radiation oncology was found to have Junk material, Rusted Benches which were not properly arranged, Cobwebs/Bird Nest/Seepage on wall and lot of dust.
- The identified area is cleaned and made free of waste material by our dedicated housekeeping staff.
- Most of the benches are repaired and reorganized with the help of engineering staff.
- > Walls of the area are cleaned, and painting process is initiated, and Floor tiles are repaired.
- > To regularly monitor and control the use of tobacco products/ prohibit vehicle parking in the concerned area the security guard is placed and instructed to be more vigilant.
- > Cobwebs/Bird Nest/ Dust/Seepage on wall (which was due leakage from AC vent, for the same the pipe extension is put) are cleaned.
- > Unwanted vegetation/weeds in the area are removed, more plants are planted and the process of putting grass in the ground is initiated.
- The process of putting shades in patient's sitting area is initiated.
- > Patients are made aware of their responsibility of keeping the health facility clean.
- > Sessions on steps of hand hygiene and Spill management are organized for the concerned staff.
- More Dustbins have been placed.

Before After





National Institute of TB and Respiratory Diseases (NITRD), New Delhi

> Recycling of Plastic Waste for the control of plastic pollution



➤ Painting Competitions for the promotion of sanitation and hygiene among patients, attendants and hospital staff.



> Installed Watergen which is an innovative technology, which converts moisture in the air to potable water.



AIIMS, Bhubaneswar

AIIMS, Bhubaneswar adopted the process to make the AIIMS, Bhubaneswar the Plastic Free, Tobacco Free and Mercury Free







> Painting competition for patients of Paediatric ward



> Nukkad Natak was organized at a nearby Mall to make the community people aware of the importance of Swachhata and its importance to make everyone happy and healthy life



 \succ Cloth Bags are distributed to the patients in exchange of the plastic bags



RML Hospital, New Delhi

> First time implementation of three bucket system in Dr RML Hospital, to ensure proper cleaning under the guidelines of kayakalp.



National Institute of Public Health Training and Research (NIPHTR), Mumbai

- > Exhibition on Swachhata was organized for the Passengers visiting Yellow Fever Vaccination on 10 October 2022.
- > The Students of SHI prepared Handmade posters and explained the importance of Cleanliness to the visitors and passengers.





Central Drugs Testing Laboratory (CDTL), Mumbai

> Central Drugs Testing Laboratory (CDTL), Mumbai beautified the Zonal FDA premised with spacious garden with row of trees on both sides, giving shade & beauty.





AIIMS, Mangalagiri

- Sanitation and Hygiene committee provided awareness of general waste segregation and management at Home and biomedical waste disposal in Hospital.
- ➤ The demonstration of disposal of commonly generated biomedical waste from patients like used masks, cotton and used gloves was shown to patients and attenders. Faculties, nursing officers, and supportive staff supervisors assisted the demonstration.
- Participants were educated about personal hygiene and its importance. In view of infection control practices training was done on hand hygiene and bio medical waste management.
- ➤ Hand hygiene steps were demonstrated and re demonstration was taken back from the Audience.
- ➤ Bio medical waste segregation bins were showed and educated about disposal of various wastes according to the colors.

> Awareness on Solid waste Management in the campus and plastic free environment was given.





Regional Institute of Medical Sciences (RIMS), Imphal

➤ Plastic bottle cage for installation at different spots at RIMS, Imphal for special campaign 2.0 . They are also known as plastic bottle bank.



> Demonstration of handwashing.

