

EPTRI IN SOCIAL MOBILIZATION FOR SANITATION PROMOTION UNDER SWACHH BHARAT CAMPAIGN

Introduction

The Swachh Bharat Campaign by Environment Protection Training and Research Institute (EPTRI) focused on the basic amenities and poor hygiene behavior at identified major colonies/areas/bastis in Chandanagar area. The areas include Vemukunta, Gowtham Nagar, Shilpa Enclave, Friends Colony, Arjun Reddy Colony, Annapurna Enclave and Sriram Nagar Colony and Gangaram Cheruvu. The awareness programme was carried out under Government Mission “Swachh Telangana Mission with a goal of achieving “Open defecation free cities” by 2019 to provide open access to its research and make a contribution to development policy. During the survey, initiations and solutions to improve hygiene of the area have been discussed.

SWACHH HYDERABAD CAMPAIGN IN CHANDANAGAR, HYDERABAD

The Prime Minister of India launched the Swachh Bharat Mission on 2nd October, 2014 to achieve universal sanitation coverage and to put focus on sanitation with an aim to achieve Swachh Bharat by 2019 as a tribute to the 150th Birth Anniversary of Mahatma Gandhi.

The Swachh Hyderabad Campaign in Chandanagar is a part of the “Swachh Telangana Mission and the goal is to achieve “Open defecation free cities” by 2019. The campaign was carried out during 16th May 2015 to 20th May 2015 under the supervision of Sri.B.Kalyan Chakravarthy, IAS, (Director General), EPTRI, Mentor for Chandanagar area (under Circle No.12, Unit 1208-B, Docket No. 108), the major colonies/areas/basti in Chandanagar area allotted to EPTRI include Vemukunta, Gowtham Nagar, Shilpa Enclave, Friends Colony, Arjun Reddy Colony, Annapurna Enclave and Sriram Nagar Colony and Gangaram Cheruvu.

This paper focuses on sanitation mobilization programs taken up by EPTRI. Lack of sanitation and poor hygiene behavior cause a tremendous disease burden among the poor. Despite wide recognition of the consequent health burdens, a large fraction of the Hyderabad population still lacks access to basic amenities. During the survey met residential society enthusiasts, society representatives, Radhiwalas, traders, shopkeepers, road vendors, self help groups and official of various Govt. Departments like GHMC, Water Board, Electricity, Bill Collector, ASI to make them aware of Swachh Hyderabad Concept.

Observations

Some of the issues observed during the four day survey at eight localities of Chandanagar area were open defecation, dumping of garbage and littering in open places, there are no dustbins, inadequate garbage collection, open burning garbage, improper functioning of street lights, open manholes, illegal constructions, there are issues of stray dogs and mosquitoes.

Some of the measures for improving the sanitation and hygiene of the area were discussed in gatherings done at Community Centres and in local study areas.



Mentor has arranged the Health Camp at Vemukunta



Plantation by Mentor at Vemukunta



Participation of Pledge at Vemukunta



Interaction with Dwacra Group (SHG) at Vemukunta

SWACHH BHARAT PHOTOS AT VEMUKUNTA



Mentor Addressing the people of Vemukunta



Swachh Team Member Noting the issues raised by Public



Mentor Cleaning the Garbage at Vemukunta



Mentor Interacting with local People at Vemukunta



Unrepair Road at Masjid Circle Vemukunta (Before)



Manhole without cover at Vemukunta



Repair Road at Masjid Circle Vemukunta (After)

Suggestions:

Some of the suggested measures for improving the hygienic condition include:

- Preparation of Master Plan with detailed action plan for sewerage and sanitation system.
- A comprehensive plan to establish one Sewerage Treatment Plant in each circle for treating the effluents before discharging into Gangaram Cheruvu
- Tie up with Aparna Hills for lake beautification and restoration under public private partnership.
- Establishment of Call center for attending public grievances
- Construction of Sulabh Complexes at Government lands and their regular maintenance by Self Help Groups (SHG).
- Sulabh Complexes can be designed with a room at the top so as to conduct meetings of SHG.
- Bar coded dust bins should be provided at the end of each lane/street and bins can be monitored by nearest police stations.
- Introducing segregation of waste at source (dry and wet waste) in Gated communities and apartments.
- Provision for waste processing unit (aerobic/ anaerobic /vermicomposting) in each circle for segregated waste.
- Transforming the lake into tourist spot.
- Introducing penalty system for controlling the problem of littering on the roads and open plots.
- All road side vendors should be registered and provided with ID cards. Business can be done only at designated areas by GHMC like vending and non-vending areas. Supervision of these areas may be under the control of Health officers / Sanitary inspectors.
- Green Energy Concept should be developed for street lights in the localities.
- SHG should be provided with soft loans and incentives for solar energy
- Mandatory installation of solar panels and rainwater harvesting before issuing permission to buildings
- Arranging quarterly meeting for monitoring the Swachh Hyderabad Campaign.
- Conducting review meetings/receiving grievances every 2nd Sunday of the month

Team

EPTRI team members immensely involved in Swachh Bharat Campaign at Chandanagar area include B. Kalyan Chakravarthy, IAS, D.G, EPTRI, (Mentor), Dr. M. Suneela, Mrs. A. Leelavathi, Mrs. S. Suneetha, Mrs. M. Sailaja, Mrs. P. Jaswanthi, Mrs. V. Suneetha, Mr. Shaik Allavali, Mr. V. Narayana Rao, Mr. Md. Khader & Mr. I Sobhan Babu.

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