Raja Ramanna Centre for Advanced Technology

Indore, Madhya Pradesh, India 452 013

'Swachhata-Hi-Seva'

(15 September 2017 to 02 October 2017)

Action Taken Report

1. **Objective**

The objective of the celebration of the '*Swachhta Hi Seva*' fortnight, as a part of the '*Swachh Bharat Mission*', was to take up sanitation initiatives, mobilise people and reinforce the mass movement for cleanliness to contribute to Mahatma Gandhi's dream of a Clean India. DAE have forwarded a letter No. S-18020/74/2017 /SBM-III dated 15 September, 2017 received from Ministry of Drinking Water and Sanitation to take up programmes under the above mission.

In this report various programs taken up by this centre have been briefly described here.

2. Background

Raja Ramanna Centre for Advanced Technology is a unit of the Department of Atomic Energy, Government of India, (<u>www.rrcat.gov.in</u>). The campus encompasses technical area consisting of laboratories, workshops, and offices, as well as residential colony with housing for staff with amenities like school, sports facilities, shopping complex, gardens etc. The campus is spread over a 700 hectare site on the outskirts of Indore city, out of which 177 hectare area is demarcated for residential purpose.

Periodic cleaning campaigns are organized in the campus in which staff members, Atomic Energy Central School (AECS) students and teachers, CISF employees and colony residents take active part.

3. Execution of 'Swachhta Hi Seva' Action Plan

The following action plan was made for the fortnight:

Sr No	Category	Description	Result
1	Public Awareness:	 Organization of street-play: A skit on cleanliness at Community Centre, RRCAT Colony Joint pledge on Cleanliness by the colony residents Playing of award winning short films on "Swachha Bharat Mission" to encourage participation in the cleanliness drive 	Organized on 25/09/2017; Refer photgraphs: Pic1 to Pic 3. Refer photographs: Pic 4.
		a. Audience: AECS, Indore, before the students of three groups of students; Primary, Secondary	Shown to the students during the fortnight

		and Senior secondary	
		b. Audience: Navaratri festival participants	Show was run in the evening on Dussehra day, 30/09/2017, beside the effigy of Ravana; Show was seen by a few hundreds of colony residents; Refer photographs: Pic 7.
		c. Audience: Cosmetic workers	Movies were played in the students' facility centre in the guest house on 28/09/2017; About fifty to fifty-five workers watched the movies; Refer photographs: Pic 5 and Pic 6.
2	Hands-on	1. Cleanliness drive in the residential area:	
	work:	 a. Area 1: Around – Main gate, Bank, Shopping Complex, Community Centre, play-ground, Tennis court (near AECS), New tennis court (near lake), Yoga Centre, Lakeside garden and Palace gate. b. Area 2: Behind 'A' and 'B' type quarters towards Sukhniwas Road fencing (from Main gate to Palace gate). c. Area 3: Along – Palace gate to Guest House road. d. Area 4: Around – Guest House and HBNI Training School hostel. 2. Cleanliness drive in the technical area: RRCAT Head of Divisions would conduct cleanliness drive inside and around their divisional buildings. 	About one hundred and five participants took part in the cleanliness drive held on 24/09/2017 (AECS Students – 40 nos, RRCAT Employees – 25 nos, CISF staff – 15 nos, HBNI scholars/trainees – 25 nos). Assorted garbage of about four tractor trolley was collected and properly disposed. Refer photographs: Pic 8 to Pic 13. Almost all of the thirty-six divisions/Independent sections actively participated in the campaign held on 02/10/2017. The drive went on for two to three hours.
3	Exhibition of improved method of collection:	RRCAT waste management system has incorporated a new and improved door to door waste collection system	Video film of the newly started waste collection system has been made. Refer photographs: Pic 14 and Pic 15.
4	Cleaning of waterbodies and garden waste	Cleaning of:1. Sukhniwas lake and artificial pond2. Garden waste disposal method	Completed during the fortnight. Refer photographs: Pic 16 to Pic 19.

4. **Photographs of the events:**



Pic 1 Street-play: Scene1 (25-09-2017)



Pic 5 Short films on Swacchta shown to cosmetic and guest house kitchen workers (28-09-2017)



Pic 2 Street-play: Scene2 (25-09-2017)



Pic 6 Audience carefully watching short films on Swachhta at SFC, Guest House (28-09-2017)



Pic 3 Street-play: Certificate distribution (25-09-2017)



Pic 7 Awareness campaign: Films on cleanliness shown to the gathering on Dussehra day (30-09-2017)



Pic 4 Pledge on Swachhta (25-09-2017)



Pic 8 Team around 'Yoga Centre' (24-09-2017)



Pic 11 Team near AECS playground (24-09-2017)



Pic 9 Area around palace gate being cleaned (24-09-2017)



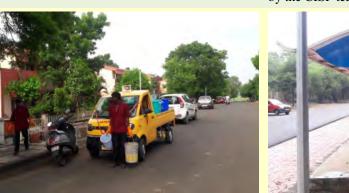
Pic 12 HBNI scholars and trainees seen around the guest house (24-09-2017)



Pic 10 AECS students with their teachers (24-09-2017)



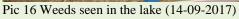
Pic 13 Bus-stop opposite the SBI ATM outlet being cleaned by the CISF team (24-09-2017)





Pic 14 Door-to-door collection of domestic waste using Pic 15 A poster on Swachh Bharat Mission (27-09-2017) segregated bins (27-09-2017)







Pic 18 Sector-4: Garden waste collected (20-09-2017)



Pic 17 Weeds removed from the lake and ready for further pic 19 Sector-4: Garden waste removed (26-09-2017) disposal (20-09-2017)

Report prepared and compiled by

Advisory Committee for Clean and Green Campus