

## Raja Ramanna Centre for Advanced Technology

Indore, Madhya Pradesh, India 452 013

### ‘Swachhata-Hi-Seva’

(15 September 2018 to 02 October 2018)

### 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. In this regard, the DAE had forwarded a letter, D.O. letter No.D-31013/01 /2018-Ad-II dated 13.09.2018, received from the Department of Personnel & Training, Ministry of Personnel, Public Grievances and Pensions, New Delhi, 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, ( [www.rrcat.gov.in](http://www.rrcat.gov.in) ). 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 was executed during the fortnight:

Category	Description	Result
<b>Hands-on work:</b>	<b>Cleanliness drive in the technical area:</b> RRCAT Head of Divisions would conduct cleanliness drive inside and around their divisional buildings.	All of the divisions / Independent sections actively participated in the cleanliness campaign held during the fortnight.

4. Photographs of the cleanliness campaign:

Hands-on work:



Pic 1 R&D Block 'A'



Pic 2 R&D Block 'A'



Pic 3 Around RFSD building



Pic 4 Around RFSD building



Pic 5 Around BDCSD & IOD building



Pic 6 Around BDCSD & IOD building



Pic 7 AMTD building



Pic 8 Around AMTD building

Hands-on work:



Pic 9 Around ADL building (ACD)



Pic 10 ACD, ADL building



Pic 11 SUS building



Pic 12 Around SUS building



Pic 13 Around CSD building



Pic 14 Around CSD building



Pic 15 Around LCDFS building



Pic 16 Around LCDFS building

Hands-on work:



Pic 17 LFMD building



Pic 18 LFMD building



Pic 19 PPSD, ADL building



Pic 20 Around PPSD, ADL building



Pic 21 Around CSD building



Pic 22 Around CSD building



Pic 23 Around SCDD building (Before cleaning)



Pic 24 Around SCDD building (After cleaning)

**Hands-on work:**



Pic 25 REML



Pic 26 REML



Pic 27 Around CSPCS building



Pic 28 CSPCS building



Pic 29 Around CD



Pic 30 CD team



Pic 31 PCD



Pic 32 PCD

Hands-on work:



Pic 33 LPSD



Pic 34 LPSD



Pic 35 Around CTF



Pic 36 Around CTF



Pic 37 Around PLDD



Pic 38 Around PLDD

Report prepared and compiled by

Advisory Committee for Clean and Green Campus

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#### 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

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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	<b>Public Awareness:</b>	1. Organization of street-play: A skit on cleanliness at Community Centre, RRCAT Colony  2. Joint pledge on Cleanliness by the colony residents  3. Playing of award winning short films on “Swachha Bharat Mission” to encourage participation in the cleanliness drive  a. Audience: AECS, Indore, before the students of three groups of students; Primary, Secondary	Organized on 25/09/2017; Refer photographs: Pic1 to Pic 3.  Refer photographs: Pic 4.          Shown to the students during the fortnight

		<p>and Senior secondary</p> <p>b. Audience: Navaratri festival participants</p> <p>c. Audience: Cosmetic workers</p>	<p>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.</p> <p>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.</p>
2	<b>Hands-on work:</b>	<p><b>1. Cleanliness drive in the residential area:</b></p> <p>a. <b>Area 1:</b> 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.</p> <p>b. <b>Area 2:</b> Behind 'A' and 'B' type quarters towards Sukhniwas Road fencing (from Main gate to Palace gate).</p> <p>c. <b>Area 3:</b> Along – Palace gate to Guest House road.</p> <p>d. <b>Area 4:</b> Around – Guest House and HBNI Training School hostel.</p> <p><b>2. Cleanliness drive in the technical area:</b> RRCAT Head of Divisions would conduct cleanliness drive inside and around their divisional buildings.</p>	<p>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).</p> <p>Assorted garbage of about four tractor trolley was collected and properly disposed. Refer photographs: Pic 8 to Pic 13.</p> <p>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.</p>
3	<b>Exhibition of improved method of collection:</b>	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	<b>Cleaning of waterbodies and garden waste</b>	<p>Cleaning of:</p> <ol style="list-style-type: none"> <li>1. Sukhniwas lake and artificial pond</li> <li>2. Garden waste disposal method</li> </ol>	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 Swachhta 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)

Public Awareness:



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)

Hands-on work:



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)

Exhibition of improved method of collection:



Pic 14 Door-to-door collection of domestic waste using segregated bins (27-09-2017)



Pic 15 A poster on Swachh Bharat Mission (27-09-2017)



Pic 16 Weeds seen in the lake (14-09-2017)



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



Pic 17 Weeds removed from the lake and ready for further disposal (20-09-2017)



Pic 19 Sector-4: Garden waste removed (26-09-2017)

Report prepared and compiled by

Advisory Committee for Clean and Green Campus



**Cleanliness drive in RRCAT on 2<sup>nd</sup> October, 2016**