

## Raja Ramanna Centre for Advanced Technology

Indore, Madhya Pradesh, India 452 013

### ‘Swachhata Pakhwada

(16February 2018 to 28February 2018)

### Action Taken Report

#### 1. Objective

The objective of the celebration of the ‘Swachhta Pakhwada’ 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. The Cabinet Secretary, Government of India, had conveyed to DAE, through letter No.561/2/1/2017-CA-V dated 21/11/2017, the proposed calendar of Swachhta Pakhwadas for the year 2018 to undertake innovative initiatives during the Pakhwada.

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

#### 2. Background

Raja Ramanna Centre for Advanced Technology is a constituent unit of the Department of Atomic Energy, Government of India, ([www.rrcat.gov.in](http://www.rrcat.gov.in)). The campus comprises 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 Pakhwada’

The following activities were carried out during the fortnight:

Sr No	Category	Description	Result
1	Public Awareness:	1) A few award winning films, each of 3-5 minute duration, were screened at the convention centre for half an hour prior to the Director’s address on the National Science Day before the students’ gathering at Convention Centre.	Organized on 24/02/2018 About 1,000 students witnessed these National Prize-winning documentaries Refer photos: Fig.1 to Fig. 3
		2) Organized Painting Competition on “Swachhta” in the campus school (AECS, Indore); a) Five Categories made: i) Pre-preparatory & Prep. Classes; ii) 1 <sup>st</sup> to 2 <sup>nd</sup> Standard; iii) 3 <sup>rd</sup> to 5 <sup>th</sup> Standard; iv) 6 <sup>th</sup> to 8 <sup>th</sup> Standard; iv) Special	Organized on 21/02/2018 About 600 students participated Refer photos: Fig. 4 to Fig. 7

		<p>Children</p> <p>b) Prizes for 1st, 2nd, 3rd positions and two consolation prizes, in each category.</p>	
2	<b>Hands-on work:</b>	<p>1) Cleanliness drive in the residential area:</p> <p>a) Area 1: Main gate, Shopping Centre, Welfare Centre, Dispensary, AECS playground, and around AECS</p> <p>b) Area 2: Around new tennis court, Rock garden, Lakeside garden, Yoga centre and along the road from 'Palace Gate' to 'Shiv Mandir'</p> <p>c) Area 3: Sector-5</p> <p>d) Area 4: Behind 'A' and 'B' type quarters towards Sukhniwas Road fencing (from Main gate to Palace gate)</p> <p>e) Area 5: Around Guest House, Training School, and DJ Guest House (M Tech and PhD Students.)</p>	<p>About one hundred and seventy five participants took part in the <b>cleanliness drive held on 17/02/2018</b> (AECS Students – 115 Nos, RRCAT Employees – 20 Nos, CISF staff – 15 Nos, and HBNI scholars/trainees – 25 nos). Assorted garbage of about three tractor trolley was collected and properly disposed.</p> <p>Refer photos: Fig. 8 to Fig. 13</p>
		<p>2) A special cleanliness drive was planned to collect large / odd sized garbage which is left out during daily collection of waste.</p>	<p><b>Organized on 17/02/2018 during 11:00 h to 14:00 h</b></p>
		<p>3) Cleanliness drive in the technical area</p>	<p>Almost all of the thirty-six divisions/Independent sections actively participated in the campaign held during the pakhwada. Refer Annexure-1 for detailed report.</p> <p>Refer photos: Fig. 14 to Fig. 19</p>
3	<b>Disposal of garden waste:</b>	<p>Cleaning of garden waste in RRCAT technical area: The following areas were taken care of:</p> <ol style="list-style-type: none"> <li>1) Central complex zone</li> <li>2) Indus II complex</li> <li>3) ADL parking zone</li> <li>4) North side Canteen area</li> <li>5) Auditorium complex</li> <li>6) SSLD parking</li> </ol>	<p><b>Organized during: 16-28 /02/2018</b></p> <p>Refer photos: Fig. 20 to Fig. 21</p>
4	<b>Disposal of Construction Garbage:</b>	<p>Construction Garbage at various locations in the technical / residential areas of RRCAT was disposed.</p>	<p><b>Organized during: 16-28 /02/2018</b></p> <p>Refer photos: Fig. 22 to Fig. 23</p>
5	<b>Competition:</b>	<p>A competition was held within RRCAT to rate the best three offices amongst the best offices of the divisions based on cleanliness. For this, every division head was invited to nominate the best office from his/her division.</p>	<p>A very enthusiastic response from various divisions to the competition was received. The appointed committee surveyed and ranked best three offices. Along with them, three other offices in consolation category would be awarded certificates. <b>The results were declared on March 09, 2018.</b></p>
6	<b>Public Awareness / Hand-on</b>	<p>The students of AECS, Indore, through various activities celebrated the pakhwada as follows:</p> <p>Organized as follows:</p> <ol style="list-style-type: none"> <li>1) Swachhta Pledge (Class – III to VIII)</li> <li>2) Wall painting on 'Swacchta' (Class – VIII)</li> </ol>	<p><b>Organized during: 16-28 /02/2018</b></p> <p>Refer photos: Fig. 24 to Fig. 31</p>

- 3) Run for 'Swacch Bharat' (Class – VIII)
- 4) Lecture by a medical doctor
- 5) Door to door campaign for spreading waste segregation practice (Class – VI)
- 6) Cleanliness campaign in the school (Class III to VIII)
- 7) Street play in the market place for highlighting importance of swacchta (Class – VI to VIII)
- 8) Display of projects prepared by students on the theme 'Science and Swacchta'

#### 4. Photographs of the events:



Fig. 1 Screening of award winning short films on Swachhta on the national science day celebration at RRCAT (1/3)



Fig. 2 Screening of award winning short films on Swachhta on the national science day celebration at RRCAT (2/3)



Fig. 3 Screening of award winning short films on Swachhta on the national science day celebration at RRCAT (3/3)



Fig. 4 Painting competition at AECS, Indore (1/4)



Fig. 5 Painting competition at AECS, Indore (2/4)



Fig. 6 Painting competition at AECS, Indore (3/4)



Fig. 7 Painting competition at AECS, Indore (4/4)



Fig. 8 Clean campus campaign (1/6)



Fig. 9 Clean campus campaign (2/6)



Fig. 10 Clean campus campaign (3/6)



Fig. 11 Clean campus campaign (4/6)



Fig. 12 Clean campus campaign (5/6)



Fig. 13 Clean campus campaign (6/6)



Fig. 14 Cleanliness campaign in and around divisions (1/6)



Fig. 15 Cleanliness campaign in and around divisions (2/6)



Fig. 16 Cleanliness campaign in and around divisions (3/6)



Fig. 17 Cleanliness campaign in and around divisions (4/6)



Fig. 18 Cleanliness campaign in and around divisions (5/6)



Fig. 19 Cleanliness campaign in and around divisions (6/6)



Fig. 20 Garden waste being collected (1/2)



Fig. 21 Garden waste being collected (1/2)



Fig. 22 Construction debris seen in near the newly constructed convention centre (1/2)



Fig. 23 The debris being removed with the help of JCB (2/2)



Fig. 24 Display of project on Swachhta at AECS, Indore (1/8)



Fig. 25 Wall painting on swachhta (2/8)



Fig. 26 Wall Painting at AECS (3/8)



Fig. 27 Street-play at a market place by AECS students (4/8)



Fig. 28 Run for Swachh Bharat by AECS students (5/6)



Fig. 29 A lecture on Swachhta by a doctor (6/8)



Fig. 30 Students taking pledge on swachta (7/8)



Fig. 31 Street march for spreading the message of swachta (8/8)

Report prepared and compiled by  
Advisory Committee for Clean and Green Campus  
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