

N.4: Activities for clean and green campus

RRCAT under the aegis of Advisory Committee for Clean and Green Campus (ACCGC) strides for maintaining an eco-friendly culture in a lush green campus that covers all aspects of swachhata like waste segregation and management, energy conservation, rain water harvesting, paperless office procedures, plantation drives, cleanliness campaigns, and public awareness programmes.

During the monsoon session of 2025, a record 6,000 saplings of native plant species such as Arjuna, Neem, Mulsari, Pilkhan, Peepal, Bargad etc. were voluntarily planted by employees of the Centre including DAC members and the Director. With a survival rate of 90 %, they will develop into a self-sustaining Miyawaki forest within the next 2–3 years. These efforts have turned the campus into a model for biodiversity preservation as confirmed by google map that depicts the appearance of dense forest cover in 3 years.



A. Vriksharopan B. Google map of miyawaki forest

The campus is already separating green and dry waste at source and the green-waste is processed at in-house 'Nisargun' plant to produce biogas, which is utilized to fuel the Guest House kitchen in part. Additionally, special drives were conducted in technical premises as well as colony area to collect e-waste separately and scrapping appropriately. Colour coded e-waste bins were introduced for the first time. Also, around 15 tons of e-waste, obsolete machinery, and scrap were collected from the RRCAT technical area by Stores.



Shri Viraj P. Bhanage, Director, Electron Accelerator Group, RRCAT and other senior officials during plantation drive



Swachhata in technical area



Metal turnings scrap for sale: Waste to wealth



Colour coded bins



Safai mitra felicitation on Swachh Bharat Diwas



Shramdaan at Surya mandir, Indore



Sanitary pad distribution & lecture by resident doctor

As part of its social outreach, 3000 packets of sanitary pads were distributed to underprivileged school girls in four nearby government-aided schools. Lecture cum demonstration was imparted to the students by resident doctor on general and menstrual hygiene. This assumes importance in view of the recent Supreme Court judgement that declares access to menstrual hygiene products a fundamental right under Article 21, directing the Union and State governments to ensure free sanitary pads and functional, gender-segregated toilets in all schools. RRCAT is perhaps the only DAE unit engaged in sanitary-pad distribution to the needy for last two years.



Press coverage for the cycle rally

To promote sustainable and clean transportation, a cycle rally was organized on 25 September 2025, which was also joined by the Hon'ble Mayor of Indore, Shri Pushyamitra Bhargava. The rally witnessed enthusiastic participation from 200 RRCAT employees, CISF personnel, and AECS students.

Successful completion of above reported activities was possible due to the enthusiastic support and cooperation received from Horticulture section, Civil Construction and Maintenance Section, Construction and Services Division, Administration, Security and CISF personnel. Swachhata is a continuous process and must be adopted as a daily habit. As Mahatma Gandhi aptly remarked:

“जहाँ स्वच्छता है, वहाँ स्वास्थ्य है;
जहाँ स्वास्थ्य है, वहाँ संतोष है;
जहाँ संतोष है, वहाँ भगवान हैं।”

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N.5: Activities by Women's Welfare Committee, RRCAT

“UDYAM-2025” - *Entrepreneurship Fair by Women:* Women's Welfare Committee organized a women's entrepreneurship fair "Udyam-2025" for female family members of employees of RRCAT on 2nd August 2025. The purpose was to encourage women entrepreneurship and provide them a platform to showcase their skills. 80 women participants had put up 40 stalls that showcased products which included handicraft and decorative items, handmade jewellery, painting, clothes & dress material, home furnishing, homemade food products etc.

The event was inaugurated by Dr. Alpana Rajan, Associate Director, Technology Development and Support Group & Head, Computer Division, RRCAT. Dr. Alpana Rajan addressed the participants and emphasized that inherent qualities and skills of women can make them successful entrepreneurs. She actively interacted with the participants and learned about their products and motivated them. The event was attended by employees and their families with great enthusiasm.



Inauguration by Chief Guest Dr. Alpana Rajan



Chief Guest visiting the stalls put-up by the women entrepreneurs in the Udyam-2025 fair

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