

### N.8: Fire safety at RRCAT

Fire and Safety Cell is regularly conducting safety awareness and skill enhancement program for the crew members and also for RRCAT employees. In spite of COVID-19 pandemic, 85 RRCAT employees were trained in first aid fire-fighting training following COVID-19 protocol. Further, two fire mock drill were also conducted at RRCAT Central Complex sub-station (diesel generator sets) and oil storage yard of IRSU.



*A photograph of fire mock drill.*

For National Science Day-2021 event this year, videos on fire safety awareness and fire demonstrations were shown during the on-line celebration with school / college students and RRCAT employees.



*Online fire fighting demonstration for National Science Day-2021 celebration.*

For smooth communication and effective tackling of fire emergencies, a lecture on radio communication and mobilization was delivered by Shri V. S. Gupte, Deputy Chief Security Officer. In addition to this, an ongoing lecture series on fire technology and fire-fighting operations is being conducted for the enrichment of fire-fighting skills of RRCAT fire crew.

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### N.9: Clean and green campus activities at RRCAT

Continuous efforts have been made throughout the year to develop as well as maintain a clean and green campus in the residential and technical areas of RRCAT, by taking regular cleanliness and plantation drives. In view of the COVID-19 pandemic situation, the cleanliness activities in the campus have become even more important. Under the instruction of Secretary, DAE, all units were to observe “Swachhata Pakhwada” from February 16 to 28, 2021, and undertake innovative cleanliness related initiatives during the fortnight. Various activities were carried out following all the safety instructions and guidelines, during the “Swachhata Pakhwada” at RRCAT, as part of the “Swachh Bharat Abhiyan”. These activities include (a) Workshop for house-keeping staff, (b) Workshop for Work-Assistants, (c) Screening of award-winning films on “swachhata” during online celebration of National Science Day 2021, (d) Quiz for employees of RRCAT on the topic of “COVID-19 related Swachhata guidelines as well as general Swachhata initiatives taken by the Government of India”, (e) Cleanliness drive in RRCAT colony, (f) Cleanliness drive in technical area, (g) Special drive for collection of waste papers and scrap, (h) Competitions for cleanest office, mechanical workshop and civil construction site of RRCAT, (i) Competitions for students of AECS, Indore and also for hearing and speech impaired students from special schools of Indore on cleanliness topics, (j) Construction and opening of public toilets, during “Swachhata Pakhwada”, (k) Fabrication and installation of boards with swachhata slogans at several locations, (l) Preparation of compost pit for making organic manure by bacteria culture and vermiculture, (m) Use of construction debris for constructing earth retaining structure, (n) Water body cleaning at RRCAT colony, and (o) Fabrication and installation of tree guards and fence using bamboo and Subabul stumps.



*Swachhata pledge being administered to volunteers on February 20, 2021 during Swachhata Pakhwada.*

As part of celebration of the “Swachhata Pakhwada-2021”, the cleanliness drive for the colony was taken up with enthusiastic participation of the residents of the colony as well as AECS teachers, RRCAT employees, CISF personnel, students and trainees in large numbers. Further, in the two workshops, talks were delivered in Hindi on the broad topic of “Hygiene & cleanliness issues in the current scenario of COVID-19” by the doctors of RRCAT Medical Centre.