

# Report on

## Swachhta Pakhwada Activities

### 2024



**Malaviya National Institute of Technology Jaipur  
JLN Marg, Malaviya Nagar, Jaipur -302017, Rajasthan**

## Introduction

As per directive mentioned in letter No. 11014/03/2024-EBSB Dated 16-08-2024 received from Gol Ministry of Education Department of Higher Education (EBSB Cell) has to celebrate “Swachhata Pakhwada” from 1<sup>st</sup> to 15<sup>th</sup> September 2024.

After 9<sup>th</sup> consecutive year of Swachhata Pakhwada, this year 2024 D/O Higher Education has to observe Swachhata Pakhwada during above mentioned dates.

Ministries/Department are expected to engage in **Shramdan activities** during the Pakhwada and activities are to be uploaded on the social media platforms and electronic media fully leveraged for creating awareness.

Institute has organized some events under this campaign to attain the goals set by MoE in regards with the Swachhata Mission. The following activities were organized under the “**Swachhata Pakhwada**” during 1st to 15th September 2024 in the Institute is as follows :

### **Departmental Swachhata Abhiyaan :**

#### 1. Chemical Engineering Department

The Department of Chemical Engineering at Malaviya National Institute of Technology (MNIT) Jaipur actively participated in the *Swachhata Pakhwada* campaign, held between 1st and 15th September 2024. This national cleanliness initiative was embraced with enthusiasm, reflecting the department's commitment to creating a clean, green, and sustainable environment.

During the fortnight-long campaign, various activities were organized, including cleaning of faculty offices, laboratories, and common areas. The faculty members, staff, and students wholeheartedly took part, ensuring that the departmental spaces were thoroughly cleaned and decluttered. The campaign also extended to outdoor spaces, where a tree plantation drive was conducted. This activity aimed to promote environmental awareness and sustainability, contributing to a greener campus.

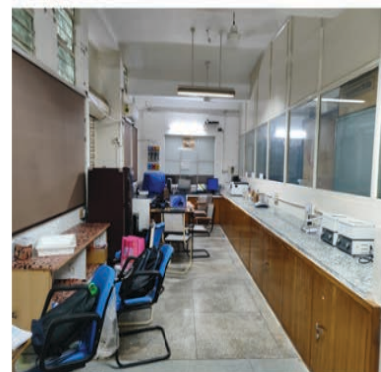


**Key highlights of the campaign included:**

1. **Cleaning of Faculty Offices and Laboratories:** Faculty members and students collaborated with the cleaning staffs to clean and organize the department's offices and research labs. This initiative not only enhanced cleanliness but also improved the overall work environment.
2. **Common Areas and Corridors:** The common areas, including corridors and student gathering spaces, were meticulously cleaned. This created a healthier and more welcoming atmosphere for everyone in the department.
3. **Tree Plantation Drive:** A tree plantation activity was conducted in the department premises, where saplings were planted by the faculty, staff, and students. This initiative aimed at promoting sustainability and creating a green environment around the department.

The campaign was a grand success, thanks to the active participation and teamwork of all members of the department. The efforts were captured in a series of photos showcasing the cleaned laboratories, faculty and staff members participating in the cleanliness drive, and the tree plantation activity.

Some glimpses of the cleaned labs of the department of Chemical Engineering



## Tree plantation initiatives by the students, staffs and faculties of the department



The department remains committed to upholding cleanliness and contributing to environmental sustainability, in line with the goals of the Swachh Bharat Mission. At the conclusion of the Swachhata Pakhwada campaign, the students, staff, and faculty members of the Chemical Engineering department took an oath to maintain cleanliness within the department and to encourage others to follow the same. This collective commitment reflects the department's dedication to fostering a clean and sustainable environment for future generations.

### **Departmental Swachhata Abhiyaan :**

#### **2. Mathematics Engineering Department**

As part of the Swachhata Pakhwara initiative, the Department of Mathematics organized a comprehensive clean-up drive on September 14, 2024, with the goal of fostering greater awareness and responsibility regarding hygiene, cleanliness, and sanitation among its staff and students. The department, located in the VLTC, took the initiative to contribute to the national cleanliness campaign by engaging the academic community in meaningful and interactive activities. All events and activities were conducted within the VLTC premises.

The drive was designed not only to clean the surroundings but also to instill a lasting sense of responsibility towards maintaining a hygienic and clean environment. It served as an opportunity for students and faculty to collectively take action in support of a cleaner campus, with the broader aim of contributing to the Swachh Bharat (Clean India) mission.

The following activities were carried out as part of this initiative:

- **Poem and slogan recitation:** MSc. Mathematics students showcased their creativity and commitment to the Swachh Bharat mission through thought-provoking poems and slogans that emphasized the importance of cleanliness in daily life.
- **Cleaning of offices and common areas:** Staff and students jointly participated in a hands-on cleaning drive that involved tidying and organizing offices, classrooms, and common areas within the VLTC, creating a more pleasant and conducive learning environment.
- **Pledge-taking ceremony:** All participants took a pledge to uphold the values of cleanliness and hygiene, vowing to integrate these principles into their daily routines and encourage others to do the same. The pledge also highlighted the environmental benefits of maintaining cleanliness.
- **Poster-making session:** M.Sc. and Ph.D. students came together to design and create posters aimed at raising awareness about reducing littering and promoting responsible waste disposal. These posters were later displayed around the campus to remind others of the importance of proper waste management and environmental conservation.

By organizing this drive, the Department of Mathematics demonstrated its dedication to contributing to a cleaner and more sustainable environment. The collective efforts of the participants helped to create a sense of unity and responsibility, encouraging everyone to take proactive steps toward a cleaner future.

Poem/slogan recitation:



Cleanliness awareness session by the HOD :



Poster making by students :



Swachchata Oath:



Cleanliness drive in the department :



Waste disposal in dustbins:



## Departmental Swachhata Abhiyaan :

### 3. Electrical Engineering Department

Swachhta Pakhwada 2024, part of the national initiative to promote cleanliness and hygiene, was observed from September 1 to September 15. This year's campaign focused on improving space management, enhancing physical infrastructure maintenance, and raising awareness about sanitation in the Department of Electrical Engineering.

**Space Management, Cleaning, and Maintaining Physical Infrastructure:** Regular cleaning schedules were established, ensuring that office spaces were cleaned thoroughly every day. This included dusting, vacuuming, and sanitation of high-touch surfaces such as desks, keyboards, and door handles. Additional waste bins were placed in strategic locations to manage litter efficiently.

**Repairs and Upgrades:** Minor repairs were carried out immediately, and plans for major upgrades were developed to enhance infrastructure quality.

**Waste Segregation:** Clear instructions and facilities for waste segregation were provided, including separate bins were distributed to all faculties and staff members.

**Purchased Items for Improved Cleanliness:** To support the Swachhta Pakhwada initiatives and enhance cleanliness in the Department of Electrical Engineering, the following items were procured and distributed to all faculties and staff members.

s	Items	Location	Purpose
1.	Dustin Size (20 Liters)	Research room, Laboratory, Faculty rooms	Used for efficient dusting of large surfaces and maintaining cleanliness in research room, laboratory, and faculty rooms.
2.	Liquid soap for cleaning (Colin etc.)	Research room, Laboratory, Faculty rooms	Employed for effective cleaning and sanitizing of surfaces.
3.	Duster Cloths	Research room, Laboratory, Faculty roomss	Essential for wiping and dusting various surfaces throughout the department.
4.	Handwash Liquid (Dettol)	Research room, Laboratory, Faculty rooms	Installed in all restrooms to ensure proper hand hygiene among staff and faculties rooms.

Swachhta Pakhwada 2024 has significantly contributed to enhancing the cleanliness and hygiene standards within the Department of Electrical Engineering. Through focused space management, diligent cleaning practices, and the procurement of essential items, we have achieved notable improvements in our physical infrastructure and overall environment. Continued efforts in awareness, clean-up drives, and responsible waste disposal will further sustain these improvements and foster a culture of cleanliness and hygiene.





## B. Cleanness Drive in Hostels

A Cleanliness drive has conducted by the Boys around 50 student volunteers took part in this campaign and contributed to the event's success through their vision and efforts.

Student volunteers were separated into groups and led to various designated sites. Boys Hostel has distributed brooms, dustpans, and polybags to collect and dispose of waste.

Then, with tremendous zeal, each squad began collecting every available item of trash from the MNIT campus.

The student volunteers also went to various areas of the Boys hostel to advise and teach them about waste reduction. After hours of meticulous cleaning, every type of plastic, as well as the masks and gloves, were carefully discarded.







## Girl's Hostel regarding “Swachhata Pakhwada” 2024

The Swachhata Pakhwada was conducted in the Girl's Hostel on dated 15-09-2024 where the students, caretakers, and wardens actively cleaned and organized various areas on the premises.

This hands-on approach helped to instill a sense of responsibility for cleanliness. In addition, to encourage campus landscaping and improve environmental cleanliness, a plantation drive to plant various plants has also been organized. Students actively participated in the plantation.



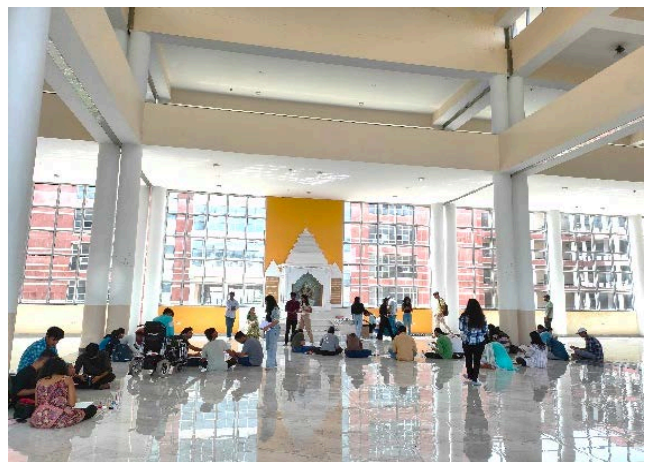


### C. Poster Competition

Under the Cultural Society the Creative Arts Club has organized a **“Canvas Poster Making Competition”** on 15<sup>th</sup> September 2024 for the MoE Flagship Program on the theme **"Swachhata Mission"** during the **"Swachhata Pakhwada"** 1<sup>st</sup> – 15<sup>th</sup> September 2024.

The event aimed to foster creativity among students while promoting the core values of cleanliness and environmental consciousness through artistic expression. The competition witnessed enthusiastic participation from 32 students and staff members of MNIT Jaipur, who showcased their creativity by producing remarkable posters that effectively spread awareness about the importance of cleanliness and hygiene in line with the Swachhata Mission.

The event concluded with a vote of thanks delivered by the Creative Arts Club faculty coordinators, acknowledging the participants' efforts and encouraging continued involvement in initiatives that promote cleanliness and environmental consciousness. Additionally, three participants were awarded prizes for their outstanding posters."



## Sanitary napkins disposal in Girls Hostels

**Awareness session about sanitary pads disposal-** An informative awareness session was organized on 15-09-2024 in girls hostel to raise awareness about the importance of sanitary pads and menstrual hygiene. The objective of this session was to provide essential information about the safe disposal of sanitary napkins. In addition, sanitary napkins were distributed amongst the Safai Karamcharis, and they were felicitated for their noble work. Refreshments were given to them, and they were sensitized to maintaining their hygiene while handling the menstrual waste.





## Nukkad Natak :

Under the Cultural Society, the Drama Club has organized a Nukkad Natak (street play) on 14<sup>th</sup> September 2024 for the MoE Flagship Program on the theme "**Swachhata Mission**" during the "**Swachhata Pakhwada**" 1<sup>st</sup> – 15<sup>th</sup> September 2024. The event aimed to raise awareness about the importance of cleanliness and inspire the community to adopt better hygiene practices.

The Nukkad Natak served as an engaging platform to highlight the critical role cleanliness plays in our daily lives. Through powerful performances, the students illustrated various challenges related to waste management and showcased actionable solutions that can be implemented within the community. The event drew significant attention, with students, faculty, and staff gathering at various locations across the campus to witness the performances.

The drama not only entertained but also educated the audience about the need for collective responsibility in maintaining a clean environment. Feedback from attendees highlighted a renewed sense of commitment towards cleanliness, with many expressing their intention to take proactive steps in their own lives. The Drama Club's efforts have contributed significantly to fostering a culture of cleanliness at MNIT.

As the Swachhata Pakhwada comes to a close, the message remains clear: cleanliness is not just a campaign but a way of life. The MNIT community is encouraged to carry this spirit of cleanliness beyond the designated days, ensuring a healthier and cleaner environment for all.





## Plantation Drive

As part of the Swachhata Pakhwada, the **Energy Club** of the **Centre for Energy and Environment** at Malaviya National Institute of Technology, Jaipur organized a successful plantation drive on 15-09-2024.

This initiative saw active participation from all faculty members along with PhD scholars, MTech students from the entire department.

During the event, a number of saplings were planted, contributing to both environmental sustainability and the cleanliness drive. The collective effort demonstrated a commitment to enhancing the green cover and fostering a cleaner, healthier environment.

This drive not only promoted environmental responsibility but also strengthened the community's engagement with nature.

The primary objectives of the tree plantation initiative by Energy Club of CEE department include:

1. **Enhancing Green Cover:** To increase the green cover on and around the MNIT Jaipur campus, contributing to the reduction of the urban heat island effect and improving air quality.
2. **Promoting Environmental Awareness:** To foster a sense of environmental responsibility among students, faculty, and staff through active participation in plantation activities.
3. **Supporting Biodiversity:** To create a diverse and sustainable ecosystem that supports local flora and fauna, contributing to the conservation of biodiversity.
4. **Educational Integration:** To integrate tree plantation into educational programs and research activities, providing practical learning experiences related to environmental science and management.

The Tree Plantation Drive under the “**Ek Ped Maa Ke Naam**” initiative successfully engaged the Institute community in a meaningful environmental activity. The event not only contributed to the campus's green cover but also served as a reminder of the importance of nurturing both nature and relationships. Moving forward, **MNIT Jaipur** plans to continue such initiatives and further its commitment to sustainability and community welfare.



## Swachhata Drive in Villages under UBA

### 1. Swachhta Pakhwada in Primarssy School, Jeerota Siroli (Sanganer) svillages



### Introduction

In the purview of ongoing **Swachhta Pakhwada Celebration**, a cleanliness drive was organised in the Jeerota village (Siroli, Sanganer tehsil) on 14 september 2024 by the Unnat Bharat Abhiyan team of MNIT Jaipur. The main objective of the event was to signify the importance of cleanliness to the village people and school students.

The event witnessed great enthusiasm and support from both the school administration as well as the villagers. The event was led by faculty advisors namely Dr. Shiv Om Meena, Pooja Jangir and Abhishek Saha.

### Objective of the Visit

The objective of this visit was to actively participate in the Swachhta Pakhwada 2024 initiative, a nationwide cleanliness campaign that aligns with the goals of the Swachh Bharat Abhiyan. The

initiative sought to involve the community in practical efforts that would leave a lasting impression, encouraging sustained cleanliness habits.

## **Activities Conducted**

### **1. Cleanliness Activities:**

Various cleanliness activities were carried out, including sweeping the school corridors, classrooms, and playground. We also focused on the removal of garbage and waste, using basic cleaning tools such as brooms, dustpans, and waste bags to collect and dispose of trash properly.



2. The students of the primary school were guided about importance of hygiene and sanitation. They were also provided with stationary items and biscuit packets. Rahul (MNIT UBA general secretary) interacted with the students about their studies and their school life.



### 3. Distribution of Dustbin and other sanitation items to the school administration

The school administration was provided with basic sanitation amenities such as dustbins, dust pans, brooms, and soaps in order to maintain cleanliness in the school premises. They were also guided by Dr. Shiv Om Meena on how to keep the school campus clean and green.



#### 4. Distribution of Sanitary essentials to women and creating awareness about personal hygiene

Sanitary napkins were distributed to the women and young girls of the village. Faculty advisor, Pooja Jangir mam guided them on how to maintain personal hygiene and take care of their health.



#### 4. Event Conclusion

The event culminated with successful accomplishment of the planned activities.

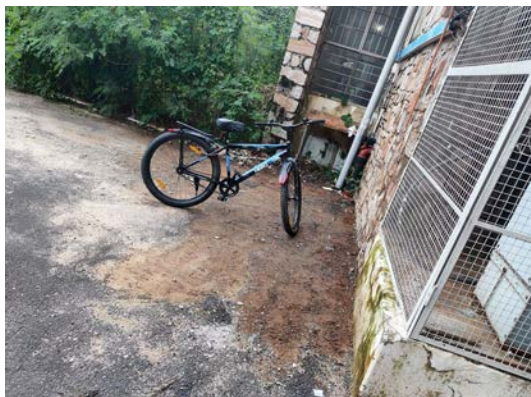
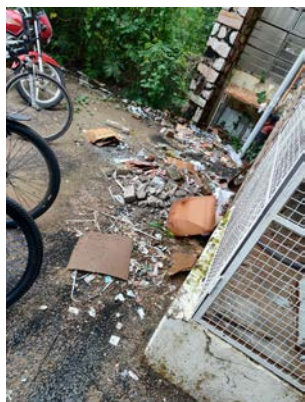
The initiative succeeded in bringing the community together for a common cause, fostering a sense of unity and shared responsibility. The school kids seemed quite enthusiastic about the mission.

This endeavour marked a great step towards spreading the message of Cleanliness. Also the school administration assured to keep up the work towards hygiene and sanitation in the school as well as in the village.





Few other glimpses of activities carried under Swaachhata Pakhwada at MNIT Jaipur



**Social Media posts:**

[https://x.com/NIT\\_Jaipur/status/1835566327920205908](https://x.com/NIT_Jaipur/status/1835566327920205908)

<https://www.linkedin.com/feed/update/urn:li:activity:7241333241104777216>

<https://www.facebook.com/mnitjaipurindia/posts/pfbid02xY2oEKD6gg34KJvsGCxatrE6QsgMrKiS9JFBhdoTVRDPfnWikh1UEwmir2SZ8Xz8l>

[https://www.instagram.com/p/C\\_99kPUIXIt/?utm\\_source=ig\\_web\\_copy\\_link&igsh=MzRIODBiNWFIZA==](https://www.instagram.com/p/C_99kPUIXIt/?utm_source=ig_web_copy_link&igsh=MzRIODBiNWFIZA==)

<https://www.youtube.com/post/Ugkx2ZIP4E0EF0WxbEWO4dYCi2234HrYgZs4>