



# **Clean and Green Campus Initiatives**

## **Academic Session: 2020-21**



Registrar  
Quantum University

S. No	Department	Title	Venue/Key Person	Affiliation	Date	No of Students
01	Quantum University, Roorkee	Sankalp Swachhata Abhiyan at Quantum University: Promoting Environment and Sustainability	Quantum University Campus, Roorkee/ Prof. Vivek Kumar (Vice Chancellor)	Quantum University, Roorkee	02/08/2020	50
02	Department of Agricultural Studies	Natural Farming at Quantum University: Connecting Environment Promotion and Sustainability	Quantum University, Roorkee/ Dr. Anjay Singh Bisht	Quantum University, Roorkee	19/03/2021	89
03	Department of Agricultural Studies	Celebration of Harela Festival	Quantum University, Roorkee/ Prof. Vivek Kumar (Vice Chancellor)	Quantum University, Roorkee	16/07/2021	5

  
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## **1. Sankalp Swachhata Abhiyan at Quantum University: Promoting Environment and Sustainability, Roorkee- 02/08/2020**

Sankalp Swachhata Abhiyan is a notable initiative undertaken by Quantum University to promote cleanliness, environmental awareness, sustainability, a sense of responsibility towards maintaining a clean environment on 2<sup>nd</sup> August 2020.

The event was designed to create awareness among students, faculty, and staff about the significance of cleanliness in personal well-being, community health, and environmental sustainability.

The event concluded with a Swachhata Pledge, wherein around 50 students and all the other participants took pledge to maintain cleanliness in their surroundings and promote cleanliness drives beyond the event.

Sankalp Swachhata Abhiyan at Quantum University serves as a remarkable example of how a focused initiative can promote environmental awareness and sustainability. By addressing key areas such as waste management, water conservation, tree plantation, clean energy, and community engagement, the campaign demonstrates the interconnectedness of environmental issues and the need for collective action.

Through its efforts, Quantum University not only cultivates a sustainable campus but also contributes positively to the larger goal of creating a greener and more sustainable future.



**Sankalp Swachhata Abhiyan, Quantum University, Roorkee**

## **2. Natural Farming at Quantum University: Connecting Environment Promotion and Sustainability, Roorkee-19/03/2021**

Department of Agricultural Studies, ANSC Club organized a workshop on Natural Farming on 19<sup>th</sup> March 2021. B.sc (Hons) Agriculture students around 89 in numbers participated and got benefitted. Workshop was headed by Dr. Anjay Singh Bisht, Assistant Professor, and Department of Agricultural Studies.

He explained students about importance of Natural farming and explained on various techniques and applications of Natural farming. He explained various products which is chemical free like Beejamrit, Jeevamrit, Neemastra, Bhrahmastra etc., these natural farming products are very beneficial for economic point of view. Students prepared Beejamrit, Jeevamrit, Neemastra and allowed it for fermentation for 48hrs, after which they will apply it their crop field.

Natural farming at Quantum University demonstrates a strong connection to environmental promotion and sustainability. By emphasizing biodiversity conservation, soil health, water conservation, reduction of chemical inputs, carbon sequestration, and educational outreach, the university sets an example for sustainable agricultural practices. Quantum University's efforts contribute to a healthier environment, fostering a more sustainable future for both the campus community and the wider society.



**Workshop on Natural Farming, Quantum University, Roorkee**



### **3. Celebration of Harela Festival at Quantum University** **Campus16/07/2021**

Department of Agricultural Studies, Roorkee, celebrated Harela Festival by planting trees in the campus on 16<sup>th</sup> July, 2021. B.sc (Hons) Agriculture students around 5 in numbers participated and got benefitted. On this Occasion Prof. Vivek Kumar (Vice Chancellor), Quantum University, Roorkee are invited as Chief Guest to grace the Occasion.

Other dignitaries of the University, Dr Manish (Registrar), Dr Gulshan Chauhan (Director, QST), and Heads of various department and faculty members show their presence to grace the occasion and participated in the drive enthusiastically.

Prof. Vivek Kumar (Vice Chancellor), Quantum University, Roorkee supported the tree sapling plantation drive and motivated the faculty members to take care of the saplings so that they grow into healthy trees. All the dignitaries and faculty members planted the sapling and took the pledge. The festival was celebrated with prayers for good harvest and prosperity for everyone and so that the harvest bring forth desired fruits of labor.



**Tree Plantation on the Occasion of Harela festival**