



Criteria- 7.1.6

Beyond the Campus Environmental Promotion and Sustainability Activities

Academic Session: 2021-22

Registrar
Quantum University

S.No	Department	Title	Venue/ Key Person	Affiliation	Date	No of Students
01	Department of Health Science	Plantation Program at Jay Singha village	Jay Singha village/ Ms. Nikita Tyagi & Ms. Shradha Singh	Department of Health Sciences	04/09/2021	80
02	Department of Agricultural Studies	Interaction with Farmers regarding Livestock Management at Badkala	Badkala Village / Dr.Aditya Lama	Department of Agricultural Studies	09/03/2022	20
03	Department of Agricultural Studies	Soil Testing and Awareness Camp on World's Earth Day in Surrounding Village: Connecting to Environment Promotion and Sustainability	Badkala Village / Dr.Avinash Varma & Dr. A.S. Bisht	Department of Agricultural Studies	22/04/2022	60



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1. Plantation Program at Jay Singha village – 04/09/2021

The Plantation Program was a purposeful initiative aimed at promoting environment conservation and fostering sustainability through strategic tree planting and ecosystem restoration efforts. Department of Nutrition & Dietetics (Health Sciences) had organized a Plantation Activity on the occasion of “NUTRITION MONTH 2021”. The Program was initiated by Ms. Nikita Tyagi & Ms. Shradha Singh, Faculty of Health Sciences. Around 80 students of Nutrition & Dietetics participated in the program.

In India, September is celebrated as the National Nutrition Month. This month aims to raise awareness about nutrition and healthy eating. The month is dedicated to nutrition and healthy diet to encourage people to develop healthy habits to maintain a healthy and fit lifestyle.

Along with this, the National Nutrition Week is also observed every year from 1st to 7th September.

Nutrition Month 2021 – Theme:

The theme for this year is – “Feeding Smart, Right from Start”. This program has been launched by the central government of India to raise awareness and provide accurate information about nutrition and health via workshops and seminars. Various initiatives as well as campaigns are planned and organized during this month to create more awareness among children and adults about the benefits of a good nutrient-dense diet from a young age.

Such initiatives serve as catalysts for building a greener and more sustainable future, where individuals, communities, and organizations work together to preserve and protect the environment for generations to come.



Plantation Program at Jay Singha village

2. Interaction with Farmers regarding Livestock Management at Badkala-09/03/2022

The interaction with farmers regarding livestock management was a purposeful initiative aimed at fostering sustainable agricultural practices and promoting environmental conservation. The interaction was initiated by Dr. Aditya Lama, Faculty of Agricultural studies. Around 20 Students of agriculture participated and interacted with farmers of Badkala and had conversation that animals are healthier and more productive when they are hydrated, clean, dry, and handled with minimal stress.

The interaction with farmers regarding livestock management proved to be a valuable approach in promoting environment conservation and sustainability within the agricultural sector. By equipping farmers with knowledge and techniques for responsible livestock management, the program contributed to reducing environmental impacts, conserving biodiversity, and empowering farmers to play an active role in environmental stewardship. Such initiatives play a crucial part in achieving a harmonious balance between agricultural activities and environmental preservation, ensuring a sustainable future for both farmers and the planet.



Livestock Farm at Badkala Village

3. Soil Testing and Awareness Camp on World's Earth Day in Surrounding Village: Connecting to Environment Promotion and Sustainability village (Badkala, Chhutmalpur, Saharanpur) – 22/04/2022

Department of Agricultural Studies organized a "Soil Testing and Awareness Camp on World's Earth Day celebration in surrounding village" on 22nd April 2022 serves as a significant platform to connect environment promotion and sustainability. By focusing on soil testing and creating awareness about the importance of soil health, the workshop contributes to sustainable agricultural practices, ecosystem preservation, and overall environmental well-being.

On this occasion, a Soil Testing Camp was organized at Panchayat Bhawan, Badkala village, Chhutmalpur to aware the farmers of the village about the importance of soil health for sustainable development. Around 8-10 farmers along with 60 students participated in this Programme. Soil samples were collected from their field and students demonstrated the correct method of soil sampling to the farmers. Five samples were analyzed using the Soil Testing Kit. On this occasion, Dr. A.S. Bisht, Assistant Professor, Quantum University, Roorkee and Dr. A. Varma, explained the importance of soil testing and soil reclamation for sustainable development and higher productivity. Students at the University performed the test in front of farmers and answered their queries.

The "Soil Testing and Awareness Camp on World's Earth Day in Surrounding Village" effectively connects to environmental promotion and sustainability through its emphasis on sustainable agriculture, soil conservation, environmental education, community engagement, and alignment with the Sustainable Development Goals (SDGs). By empowering individuals with knowledge and skills, the workshop fosters a more environmentally conscious society, driving positive change and paving the way towards a sustainable future.



Soil Testing Camp at Badkala Village