QUANTUM UNIVERSITY

CAPACITY DEVELOPMENT AND SKILL ENHANCEMENT



A Report on Life Skills Training

Academic Year (2022-2023)



Quantum University A Report on Life Skills Training



Academic Year (2022-2023)

Registrar Quantum University Following Capacity Development And Skills Enhancement Initiatives Are Undertaken By The Institution

5.1.3 Following Capacity Development And Skills Enhancement Activities Are Organized For Improving Students Capability (8) Life Skills 2022-23

Development And Skill Enhancement Programme	Year Of Implementation	Number Of Students Enrolled	Name Of The Agencies-Consultants Involved With Contact Details, If Any
National Youth Day Celebration 2023 Infusing Leadership Life Skills	12/01/2022	73	Prof. Dr Vivek Kumar (Vice Chancellor, Quantum University)
Artificial Wall Climbing (Udaan-2023) Fostering Mental Strength	25/03/2023	30	Mr. Dalip Singh Rana (The Great Khali)Indian Professional Wrestler
Relay Race 4x100 M (Udaan-2023) To Cultivate Sportsmanship Skills	06/04/2023	48	Mr. Dalip Singh Rana (The Great Khali) Indian Professional Wrestler
Showcasing Model Water Treatment Plant during Srijan 2023 to Help Develop Project Management Skills	07/04/2023	67	Dr. S.K. Mittal (Retired Scientist, CBRI)
Inspire Compassion And Empathy Inculcation Among Students On Red Cross Day	08/05/2023	80	Quantum University
Commemorating World No Tobacco Day Promoting Healthy Lifestyle	31/05/2023	122	Quantum University

Registrar Quantum University

NATIONAL YOUTH DAY CELEBRATION 2023 INFUSING LEADERSHIP LIFE SKILLS

Name of Event: NATIONAL YOUTH DAY CELEBRATION 2023 INFUSING LEADERSHIP LIFE

SKILLS

Date of Event: 12th January 2022

Hosted By: Quantum University

Name of Guest Speaker: Prof. Dr. Vivek Kumar (VC, Quantum University)

Number of Participants: 73 participants

National Youth Day, also known as Rashtriya Yuva Diwas, is celebrated on January 12th every year to honor the birth anniversary of Swami Vivekananda, a revered philosopher and spiritual leader. The day is dedicated to acknowledging the importance of youth in society and their potential to bring about positive change.

The objective of the National Youth Day celebration at Dept. of Business Administration was to inspire and motivate young minds to embrace their role as future leaders and catalysts of change in India.

Dept. of Business Administration organized a special motivational lecture on this occasion, featuring Prof. Dr. Vivek Kumar, the Hon'ble Vice Chancellor of Quantum University, as the distinguished speaker. The lecture aimed to instill the ideals and teachings of Swami Vivekananda in the hearts of the students and empower them to become agents of development for the nation.

- 1. The event inspired young minds to embrace their potential as future leaders and catalysts of positive change.
- 2. Prof. (Dr.) Vivek Kumar's lecture instilled Swami Vivekananda's ideals and teachings in students, empowering them to contribute to national development.
- 3. Prof. Dr. Kumar shared motivational quotes, imparting valuable wisdom and encouragement to the young audience.
- 4. Dr. Kumar emphasized the youth's potential to drive India's progress and development on a global level.
- 5. Students were urged to adopt a path of growth, innovation, and responsibility for the nation's future.
- 6. The event highlighted the importance of unity between generations for societal betterment.







The Youth Day Proved to Be the Motivation Factor For Youths To Discover Their Full Potential

ARTIFICIAL WALL CLIMBING (UDAAN-2023) FOSTERING MENTAL STRENGTH

Name of Event: ARTIFICIAL WALL CLIMBING (UDAAN-2023) FOSTERING MENTAL

STRENGTH

Date of Event: 25th March 2023

Hosted By: Quantum University Q Spartans Club

Name of the Chief Guest: Mr. Dalip Singh Rana (The Great Khali)

Number of Participants: 30 participants

In a thrilling display of courage and athleticism, Q-Spartan, The Sports Club of Quantum University, took the lead in organizing an exhilarating Artificial Wall Climbing event during the much-awaited UDAAN - 2023, The Annual Sports Fest of Dharohar 2023. The event commenced on the afternoon of March 25, 2023, and stretched through to the thrilling conclusion on April 6, 2023, at the esteemed Senior Boys Hostel.

With adrenaline pumping through their veins, a total of 30 enthusiastic students fearlessly took on the challenge, competing against each other in their respective categories. The Artificial Wall Climbing event provided a unique platform for participants to showcase their physical prowess and mental fortitude.

- 1. The event displayed courage and athleticism among participants, creating an exciting atmosphere.
- 2. Q-Spartan took the lead in organizing the event, showcasing their dedication to promoting sports.
- 3. The event became a prominent feature of UDAAN 2023, enhancing the sports fest's appeal.
- 4. The Artificial Wall Climbing event provided participants with a distinct platform to showcase physical prowess and mental fortitude.
- 5. 30 students fearlessly participated, embracing the challenge and competition.
- 6. Strict adherence to safety measures and protocols ensured the event's smooth progression.
- 7. Winners were celebrated, showcasing their dedication and determination.
- 8. The event captured the essence of adventure and resilience, aligning with Quantum University's commitment to holistic development.

9. UDAAN - 2023 became a memorable time of exhilarating adventure and lasting memories.







Artificial Wall Climbing (Udaan-2023): An Event that Tested Strength and Mental Grit

RELAY RACE 4X100 M (UDAAN-2023) TO CULTIVATE SPORTSMANSHIP SKILLS

Name of Event: RELAY RACE 4X100 M (UDAAN-2023) TO CULTIVATE SPORTSMANSHIP SKILLS

Date of Event: 06th April 2023

Hosted By: Quantum University Q-Spartans Club

Name of the Chief Guest: Mr. Dalip Singh Rana (The Great Khali)

Number of Participants: 48 participants

In an exhilarating display of athletic prowess, Q-Spartans, the Sports Club of Quantum University, proudly organized the 4x100 Meter Relay Race event under the banner of UDAAN - 2023, The Annual Sports Fest of Dharohar 2023. The event took place on the afternoon of April 06, 2023, commencing at 02:30 PM and continuing until 5:00 PM near the vibrant Volleyball Ground.

With the spirit of competition and camaraderie in the air, a total of 08 teams (06 boys and 02 girls) enthusiastically vied for supremacy in their respective categories. The relay race brought together athletes from diverse backgrounds, all fueled by a common passion for sports and an unyielding determination to succeed.

- 1. The event showcased the athletic prowess of participants in a thrilling display of competition.
- 2. A total of 08 teams participated, fostering camaraderie and competition among athletes from varied backgrounds.
- 3. Mr. Dalip Singh Rana ("The Great Khali") delivered a motivating speech, leaving a lasting impact on the audience.
- 4. Winning teams were celebrated with fervor and applause, emphasizing their achievement.
- 5. The event demonstrated Quantum University's dedication to promoting a vibrant sports culture.
- Mr. Dalip Singh Rana's presence inspired young minds to pursue sports dreams passionately.
- 7. UDAAN 2023 underscored the university's commitment to holistic student development.







A Competitive Day Ended With Memories and Winners

SHOWCASING MODEL WATER TREATMENT PLANT DURING SRIJAN 2023 TO HELP DEVELOP ENTREPRENEURSHIP_SKILLS

Name of Event: SHOWCASING MODEL WATER TREATMENT PLANT DURING SRIJAN 2023 TO

HELP DEVELOP ENTREPRENEURSHIP SKILLS

Date of Event: 07th April 2023

Hosted By: Department of Civil Engineering

Name of the Chief Guest: Dr. S.K. Mittal (Retired Scientist, CBRI)

Number of Participants: 67 participants

In a commendable effort to address the pressing challenges of water scarcity and its impact on societal development, the Department of Civil Engineering at Quantum University, Roorkee, organized a transformative event, the Water Treatment Plant, under the umbrella of SRIJAN, conducted at the picturesque LMD Green Area on April 7, 2023. Dr. Rana delivered a motivating speech, leaving a lasting impact on the audience.

As the global population grows and water shortages become increasingly evident, the importance of water treatment has never been more critical. This event was a crucial step in equipping students with a deeper understanding of the sustainable use of water, land, and air resources for the betterment of society.

- 1. The event addressed pressing water scarcity challenges and their impact on societal development.
- 2. Students gained practical, hands-on experience in understanding water treatment principles and processes.
- 3. The event equipped students with knowledge about sustainable water, land, and air resource utilization.
- 4. Participants learned about the pivotal role of water treatment plants in purifying water for safe consumption.
- 5. Students constructed working models of water treatment plants, applying theoretical knowledge practically.
- 6. The event fostered a competitive spirit, emphasizing innovation, efficiency, and sustainability in water treatment.
- 7. Participants collaborated while competing, showcasing their dedication to finding solutions for the global water crisis.
- 8. The event highlighted the crucial role of engineering in ensuring a sustainable future

and societal development.





Winning Team Posing after their Water Treatment Plant Was Selected as Number One

INSPIRE COMPASSION AND EMPATHY INCULCATION AMONG STUDENTS ON RED CROSS DAY

Name of Event: INSPIRE COMPASSION AND EMPATHY INCULCATION AMONG STUDENTS ON

RED CROSS DAY

Date of Event: 08th May 2023

Hosted By: Quantum University

Speakers of the Day: Prof. Vivek Kumar, (Vice Chancellor of Quantum University), Dr. Amit

Dixit, (Registrar), and Prof. Manish Sharma, (Dean, Faculty of Technology).

Number of Participants: 80 participants

In a heartwarming display of compassion and community engagement, Quantum University, Roorkee, came together to celebrate Red Cross Day on 8th May 2023. The event was marked by a series of impactful activities aimed at promoting the importance and significance of this special day.

Distinguished speakers, including Prof. Vivek Kumar (Vice Chancellor of Quantum University), Dr. Amit Dixit (Registrar), and Prof. Manish Sharma (Director, Faculty of Technology), delivered heartfelt speeches on the significance of Red Cross Day. Their words resonated with the audience, emphasizing the humanitarian values and selfless service that the Red Cross represents.

As part of the celebration, an Awareness Camp on First Aid and COVID-19 was thoughtfully organized in the villages of Chauli and Badkala. This initiative sought to equip the villagers with essential knowledge on providing immediate assistance in emergencies and to raise awareness about COVID-19 safety measures.

- 1. The event showcased Quantum University's commitment to community engagement and social responsibility.
- 2. Notable speakers, including the Vice Chancellor and other faculty members, delivered impactful speeches on the significance of Red Cross Day and its values.
- 3. The speeches emphasized the importance of humanitarian values and selfless service represented by the Red Cross.
- 4. An Awareness Camp on First Aid and COVID-19 was organized in local villages, providing essential knowledge and safety measures to the community.
- 5. Volunteers performed a creative Street Show on First Aid and COVID-19, effectively

- conveying crucial information to the community.
- 6. 200 masks were distributed among school students, promoting safety awareness and responsibility during the pandemic.
- 7. Students, faculty, staff, and villagers actively participated and supported the program, acknowledging its positive impact.
- 8. The event exemplified the institution's dedication to instilling social responsibility and empathy in students and staff.





The Red Cross Day Celebration Involved Staff, Students, and Villagers As Well

COMMEMORATING WORLD NO TOBACCO TO PROMOTE HEALTHY LIFESTYLE

Name of Event: COMMEMORATING WORLD NO TOBACCO TO PROMOTE HEALTHY

LIFESTYLE

Date of Event: 31st May 2023

Hosted By: Quantum University (NSS Unit and Pahal Club)

Speakers of the Day: Prof. Vivek Kumar, (Vice Chancellor of Quantum University), Dr. Amit

Dixit, (Registrar), and Prof. Manish Sharma, (Director, Faculty of Technology)

Number of Participants: 122 participants

Embracing a healthier and tobacco-free world, Quantum University NSS Unit and the rest of the university students joined hands to celebrate World No Tobacco Day (WNTD) on May 31, 2023. Intending to promote 24 hours of abstinence from tobacco consumption worldwide, this year's theme, "Grow food, not tobacco," focused on encouraging sustainable and nutritious crop production.

Within the vibrant university campus, an impactful awareness campaign was orchestrated by the enthusiastic members of the NSS Unit and Pahal Social Club. Through a captivating street show, they shed light on the harmful effects of tobacco on human health, underlining the urgent need for tobacco cessation.

- The event demonstrated Quantum University's commitment to promoting a healthier and tobacco-free world.
- The celebration aligned with the global theme of "Grow food, not tobacco," encouraging sustainable crop production.
- 3. An impactful awareness campaign was organized, shedding light on the harmful effects of tobacco consumption.
- 4. Esteemed university leaders delivered compelling speeches on the dangers of tobacco, inspiring attendees to quit.
- 5. Active participation from students, faculty, and staff showcased unity and commitment to healthier choices.
- 6. The event exemplified Quantum University's commitment to fostering a campus culture prioritizing well-being.
- 7. Quantum University's actions contributed to the global goal of a tobacco-free world.

8. The event reinforced Quantum University's ethos of creating a holistic and health-conscious campus environment.





On The Day Quantum Students Pledged to Not to Consume Tobacco All Their Life