

QUANTUM UNIVERSITY



Student Centric Methods



Annual Report on Participative Learning Methodologies Academic Year (2021-2022)

**ANNUAL REPORT
PARTICIPATIVE LEARNING
METHODOLOGIES**



Academic Year (2021-2022)


Registrar
Quantum University

Participative Learning Methodologies

2021-2022

Participatory Learning stands as a cornerstone of our educational philosophy at our institution, embodying a dynamic process that goes beyond traditional teaching methods. It is a holistic approach that places students at the center of their learning journey, promoting engagement through a diverse range of activities such as seminars, group discussions, creative projects, and skill-based add-on courses.

This approach is carefully designed to transcend the passive acquisition of knowledge, aiming to instill in students a sense of active involvement in their educational pursuits. Through a combination of interactive sessions and collaborative projects, we provide a platform for students to not only absorb information but also to apply their specialized technical or management skills in practical scenarios.

Integrating participatory learning methodologies into our curriculum is instrumental in fostering an environment where students are not just recipients of knowledge but active contributors to their academic experience. By encouraging them to showcase their skills, whether in technical domains or management disciplines, we empower students to take ownership of their learning journey.

Participative Learning



- Technical Poster Presentation**
- Webinar/Seminar/Colloquium**
- Presentation**
- Flip Classroom Teaching**
- Role Play**
- Participation in Club Activities**
- Symposium Participation**


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Event Report

Seminar

2021-2022

1. Virtual Power Seminar on Agriculture & AI Technology - 07/01/2021

On January 7, 2021, the agricultural landscape witnessed a transformative event with the Virtual Power Seminar by Mr. Prabhakara Chandran and Dr. Pranjal Kumar (Scientist Mu Sigma and Director International Council of Technology, Management & Applied Engineering respectively) on Agriculture & AI Technology. This seminar served 81 students as a nexus of innovation, exploring the intersection of agriculture and artificial intelligence (AI) technology. The event brought together pioneers, researchers, and enthusiasts to discuss the integration of AI-driven solutions such as embedded systems, neural networks, soil sensors, humidity sensors, livestock management, agri-field monitoring anomalies, and health monitoring devices, reshaping the future of agriculture.

Key Technological Focus:

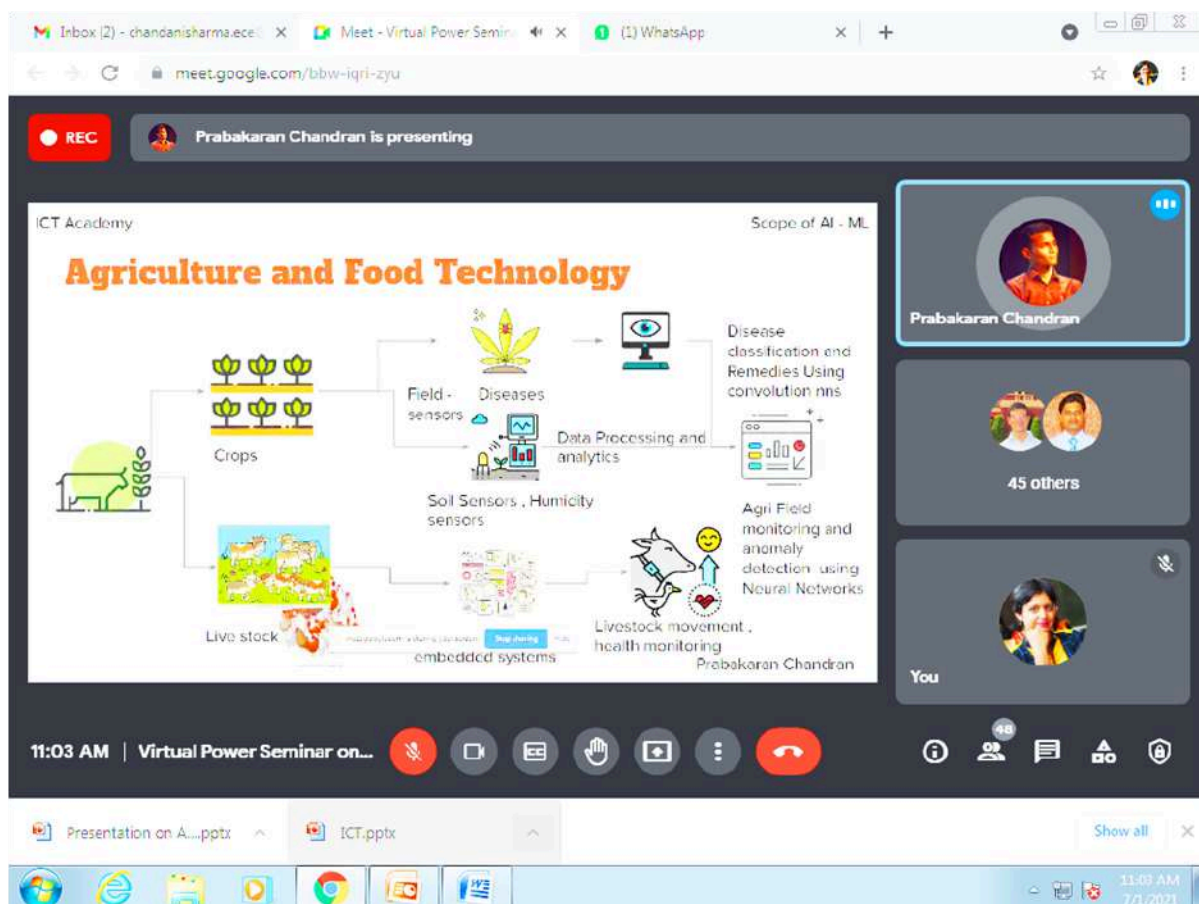
1. **Embedded Systems:** The seminar highlighted the pivotal role of embedded systems in modern agriculture, enabling real-time data processing and automation. Participants explored applications in smart irrigation, precision farming, and autonomous machinery, enhancing efficiency and productivity.
2. **Neural Networks:** Cutting-edge neural networks were discussed as essential tools for predictive analytics, disease detection, crop optimization, and yield prediction. Experts showcased how AI-driven algorithms empower farmers with actionable insights, ensuring informed decision-making.
3. **Sensor Technologies:** Soil sensors and humidity sensors emerged as game-changers, facilitating precise monitoring of soil conditions and environmental factors. This data-driven approach allows farmers to optimize irrigation, minimize water usage, and enhance crop health.
4. **Livestock Management:** AI-driven livestock management systems were presented, revolutionizing animal husbandry. These technologies enable real-time monitoring of animal health, behavior analysis, and predictive maintenance, ensuring the well-being of livestock and maximizing production.
5. **Agri-Field Monitoring Anomalies:** Seminar discussions delved into agri-field monitoring anomalies using AI technologies. Participants explored the identification of irregularities in

crop growth, pest infestation, and environmental factors, allowing for proactive interventions and yield preservation.

6. **Health Monitoring Devices:** AI-powered health monitoring devices for plants and livestock were showcased. These devices enable early detection of diseases, nutrient deficiencies, and stress factors, empowering farmers to implement timely interventions and optimize agricultural outcomes.

Innovative Applications and Case Studies:

Participants were treated to real-world applications and case studies showcasing the successful implementation of AI technology in agriculture. From smart farms optimizing resource usage to AI-driven disease detection systems preventing crop losses, attendees gained valuable insights into the tangible impact of these innovations. The seminar fostered interactive sessions, live demonstrations, and knowledge exchange forums. Participants engaged in vibrant discussions with experts, exploring challenges, solutions, and future trends in the realm of agriculture and AI technology. Collaborative learning environments sparked innovative ideas and inspired attendees to explore new horizons in agricultural technology.



Screenshot Captured the Virtual Power Seminar on Agriculture and Technology

2. Central Institute of Petrochemical and Technology (CIPET seminar) - 06/03/2021

In a thought-provoking seminar hosted by the Central Institute of Petrochemical and Technology (CIPET) on March 6, 2021, Mr. Balveer Sharma captivated the audience with his insightful presentation on the pervasive use of plastic materials in our everyday lives. An estimated 31 students attended this seminar, and the focus of the seminar was on the responsible usage of plastic, Mr. Sharma delved into the intricacies of its benefits and the detrimental impacts it can have on the environment.

The seminar provided an invaluable opportunity for students pursuing a B.Tech in the Department of Mechanical and Civil Engineering to expand their understanding of the critical role plastics play in modern society. Mr. Sharma's expertise illuminated the audience, emphasizing the importance of mindful plastic usage and its impact on our ecological footprint.

The engaged audience of students actively participated in the seminar, showing genuine interest and curiosity. Their probing questions reflected their eagerness to comprehend the nuances of plastic usage, underlining their commitment to responsible practices. The seminar, therefore, became more than just an informational session—it evolved into a vibrant discussion, fostering a deeper awareness of the subject matter among the attendees.

By organizing this seminar, CIPET facilitated a platform for meaningful dialogue, encouraging students to think critically about their everyday choices and their implications on the environment. The event not only highlighted the institute's dedication to holistic education but also empowered the students to become conscientious stewards of the environment, making informed decisions that contribute to a sustainable future.



A Moment from the Mind Bending Seminar Hosted by Central Institute of Petrochemical and Technology (CIPET)

3. Introduction to Securities Market - 20/04/2021

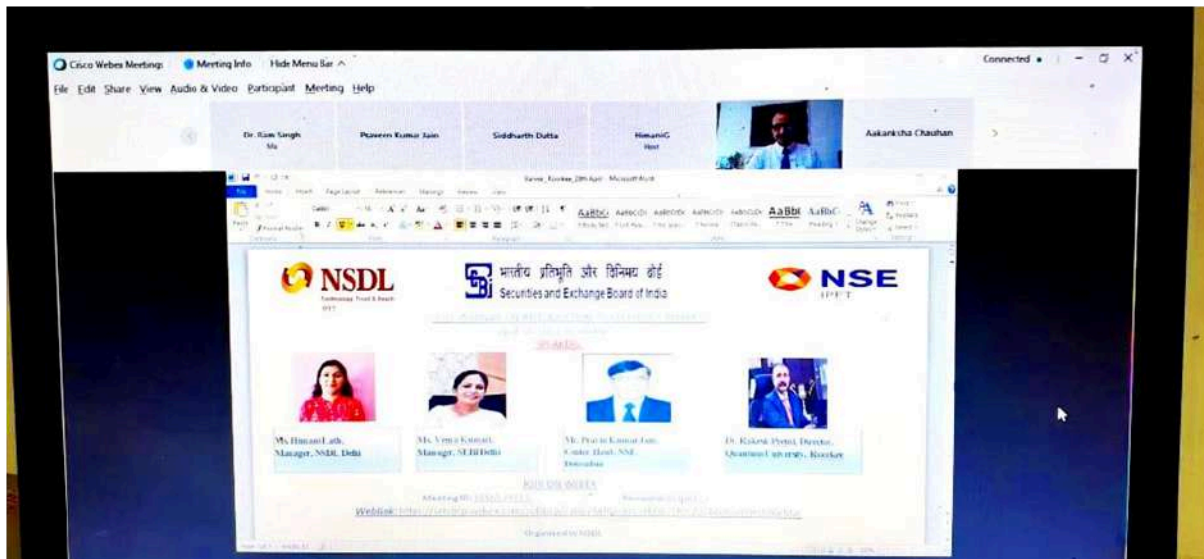
On April 20, 2021, an engaging and informative webinar on the Securities Market took place, bringing together a diverse group of individuals eager to enhance their understanding of this complex field. Facilitated through the Webex platform, participants accessed the event via the provided Meeting ID- 1846574713 and password- Help#123. The meticulously organized webinar was specifically tailored for students and faculty members within the Management departments.

The webinar was joined by 155 students and respective faculty members, a highlight of the event was the insightful presentation delivered by Mr. Pravin Kumar Jain, Centre Head, NSE, Dehradun who shared his expertise and experiences, notably focusing on his projects related to the Introduction to Securities Market. One of the most intriguing aspects of his talk was his discussion on the process of applying for patents, inspiring attendees to explore innovative ideas and protect them through legal means. Mr. Jain's motivational address emphasized the importance of developing critical thinking skills, urging participants to persevere in the face of challenges. He drew inspiration from Thomas Edison's famous words: "The most certain way to succeed is always to try just one more time," instilling a sense of determination and resilience among the audience.

The event garnered significant interest, with over 155 enthusiastic participants, including both esteemed teaching faculty members and students. Ms. Himani Lath Manager, from NSDL, and Ms. Veena Kumari Manager, from SEBI commenced the proceedings with a warm welcome address, setting a positive tone for the webinar. Following Mr. Jain's presentation, Dr. Rakesh Premi, Quantum University, extended heartfelt gratitude to the participants, acknowledging their active involvement and the valuable insights shared during the session.

The webinar served as a knowledge hub, offering attendees a comprehensive understanding of the tools necessary to develop innovative projects utilizing science and technology. Additionally, participants gained valuable insights into the intricate world of patent applications, empowering them with the expertise to safeguard their innovative ideas.

Overall, the event proved to be a rewarding experience, fostering a vibrant exchange of ideas and knowledge among the participants. Through engaging presentations and meaningful discussions, the webinar not only expanded participants' horizons in the realm of the Securities Market but also equipped them with the tools and inspiration needed to embark on their innovative journeys.



The frame captured from an exciting webinar on the Securities Market for students at Quantum University

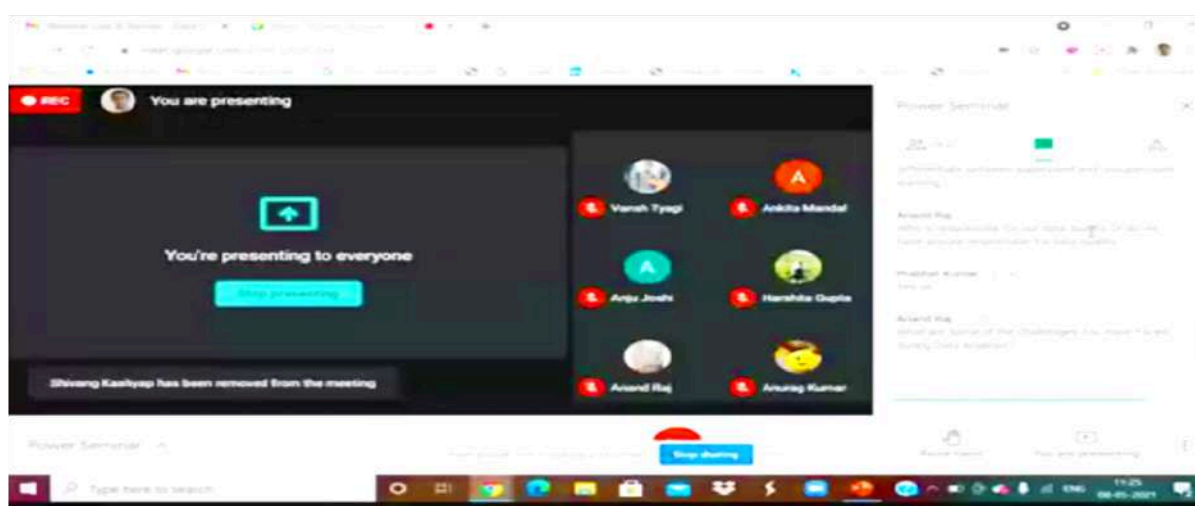
4. Seminar on Data Science - 08/05/2021

On May 8, 2021, an enlightening seminar on Data Science unfolded, offering participants a deep dive into the multifaceted world of this interdisciplinary field. The seminar provided a comprehensive overview of the scientific methods, algorithms, and systems employed to extract invaluable knowledge and insights from data. Mr. Nishant Sadana and Mr. Deeptendu Pramanik working as Senior Data Scientist and Senior Software Engineer from Wipro through (ICT Academy) shared their expertise, illuminating the audience on applying data-driven insights across diverse domains.

The seminar delved into essential data science concepts and 98 students benefited from the program, learning included data mining, machine learning, and big data analytics. Participants gained a profound understanding of how data science serves as a powerful tool to comprehend and analyze real-world phenomena. The seminar highlighted the intricate relationship between data science and various methods, emphasizing their role in deciphering complex realities.

The event showcased the fusion of techniques and theories drawn from an array of fields, including mathematics, statistics, computer science, information science, and domain-specific knowledge. Attendees were captivated as speakers expertly navigated through these diverse realms, demonstrating their practical applications. The seminar served as a melting pot of knowledge, fostering an environment where theoretical concepts seamlessly merged with real-world applications.

The seminar's success was not only attributed to its rich content but also to the engaging and interactive format. Participants actively participated in question-and-answer sessions, enhancing their understanding through dynamic discussions. The speakers' expertise and the audience's enthusiasm created a vibrant atmosphere, making the seminar an enriching and enjoyable experience for everyone involved.



Screenshot of Seminar on Data Science

Event Report

Techfest

2021-2022

1. Science Exhibition Themed- "Physical Working Projects/Poster presentation" - 25/02/2022

Stepping into the realm of innovation and scientific curiosity, Quantum University hosted a captivating Science Exhibition themed "Physical Working Projects / Poster Presentation." This event, held on February 25, 2022, became a vibrant showcase of intellect, creativity, and ingenuity among the university's budding scientists and researchers.

Presentation and Posters from 23 students were displayed in the exhibition, the event served as a dynamic platform, empowering students to exhibit their scientific knowledge and innovative ideas. It was not merely a display but a testament to the spirit of inquiry and hands-on learning deeply ingrained in the university's ethos. Through this event, students were encouraged to explore the wonders of science firsthand, fostering a culture of scientific exploration within the university community.

With a fusion of physical working models and visually compelling poster presentations, students brought their projects to life. The exhibition hall buzzed with energy as these young minds unveiled their creations, each one representing hours of research, dedication, and creativity. From intricate working models to visually captivating posters, every exhibit narrated a unique scientific story, reflecting the students' passion for discovery.

The exhibition did more than just showcase projects; it inspired a sense of wonder and curiosity among attendees. Visitors were not mere spectators; they were engaged in conversations, learning about the scientific principles behind each exhibit. This interactive environment catalyzed intellectual discussions and ignited the spark of scientific curiosity, leaving a lasting impact on all who attended.

The event was a celebration of knowledge, innovation, and the power of scientific exploration. As the day concluded, it left behind a trail of inspiration, encouraging students to delve deeper into the realms of science and innovation. The Science Exhibition at Quantum University stood as a beacon, illuminating the path for future scientists and innovators, reminding them that the pursuit of knowledge knows no bounds and that every idea, no matter how small, has the potential to ignite transformative change.





Step into the World of Captivating Science Exhibition themed "Physical Working Projects / Poster Presentation."

2. Prize Distribution of NSW 2022- 10/03/2022

In a vibrant celebration of National Safety Week 2022, the Technical Club CIVILINKS of the Civil Engineering Department at Quantum University embarked on a mission to enhance public awareness and promote road safety norms. Under the theme "Prize Distribution of NSW," this special week served as a beacon for spreading crucial messages of safety and responsibility.

During this eventful week, the diligent members of CIVILINKS Club orchestrated a series of engaging competitions, including a Slogan Writing Contest, Poster Presentation, and Quiz Contest on Road Safety. These activities were meticulously designed to amplify awareness and instill the importance of road safety among students and the wider public.

The highlight of the event was the presence of esteemed External Judge, Mr. Sarvendra Mittal, a Retired Principal Scientist from CBRI-Roorkee, who lent his expertise to evaluate the competitions. The participation of 105 students from Quantum University added fervor to the events, showcasing the enthusiasm and commitment of the university community toward the cause of road safety.

The pinnacle of the celebration arrived on March 10, 2022, as the event culminated in a grand prize distribution ceremony. The distinguished panel, consisting of the Honorable Vice Chancellor, Honorable Pro Vice Chancellor, Dean Academic, and Dean IQAC of Quantum University, graced the occasion. They honored the deserving winners and runners-up, recognizing their exceptional contributions and creativity in promoting road safety.

This National Safety Week celebration not only showcased the talent and dedication of the students but also reinforced the university's commitment to nurturing socially responsible individuals. The event served as a reminder of the collective responsibility we share in ensuring the safety of ourselves and those around us, emphasizing that awareness and education are the cornerstones of a secure community.



Few Glimpses from National Safety Week 2022 Prize Distribution of Various Competition

3. Blood Donation Camp - 28/03/2022

On March 28, 2022, the halls of Quantum University echoed with the beating hearts of compassion and generosity as the Faculty of Health Science, in collaboration with Pahal, orchestrated a remarkable Blood Donation Camp at the Moot Court (A Block). This event, a testament to the university's commitment to social causes, was made possible through the collaborative efforts of Dr. Shivam Gupta from Vinay Vishal Healthcare, Roorkee, and Mother Teresa Blood Bank.

The camp commenced at 9:30 am, heralded by the arrival of dedicated members from the blood bank and Vinay Vishal Healthcare, Roorkee. What followed was nothing short of inspiring: students from all departments enthusiastically stepped forward to contribute to this noble cause. Their eagerness and altruism illuminated the event, showcasing a collective spirit of empathy and selflessness.

Among the 151 students who registered for blood donation, 107 valiant souls selflessly donated their precious life-giving fluid. Each donor, embodying the spirit of humanity, received a certificate of appreciation and a well-deserved moment of refreshment during the blood donation process. In the coming week, these selfless contributors will receive their donor cards and blood reports, a testament to their noble act of kindness.

The impact of this event extends beyond the immediate moment; these donors have become lifelines for those in need. In times of emergency, their donated blood will serve as a beacon of hope, ensuring that lives are saved and futures are secured. The Blood Donation Camp not only showcased the spirit of giving within the Quantum University community but also reinforced the importance of unity and compassion in making a tangible difference in the world. Each drop of blood donated is a testament to the power of empathy, reminding us all that small gestures can create ripples of positive change that resonate far beyond the confines of our campus.



The Figure reflects the moment captured during the Blood Donation Camp at Quantum University

4. Chetna 2022 - 06/04/2022

In a pioneering endeavor, the Department of Law embarked on a transformative mission, organizing its impactful "Legal Awareness Camp – 2022." This significant event, held on April 6, 2022, was a testament to the commitment to social causes and community outreach, conducted under the esteemed banner of Pahal.

The Legal Awareness Camp (LAC) held profound importance in engaging 37 law students, focusing on empowering individuals with the knowledge and understanding to address legal issues. The event, orchestrated by the dedicated Legal Aid Cell, aimed to bring legal awareness to the grassroots level, ensuring that vital information about legal rights and remedies reaches every stratum of society.

The team set out on this enlightening journey, commencing their efforts at 2:45 PM in the picturesque village of Badkala. The venue for this transformative camp was the village school, a hub of learning that became the epicenter of legal enlightenment for the day. Upon arrival, the team was warmly welcomed by the esteemed head of the village, Mr. Moti Lal, whose support and enthusiasm paved the way for the event's success.

Engaging with local community villagers, the team sparked meaningful conversations and shared invaluable insights about legal awareness. Among the attendees were notable individuals such as Mr. Pal Singh, Mr. Ramesh Chand, Mr. Raju Kumar, Mr. Telu Ram, and Mr. Sanjay Kumar, whose participation highlighted the community's interest in understanding their legal rights and obligations.

The "Legal Awareness Camp – 2022" was not merely an event; it was a movement, empowering individuals with knowledge, and bridging the gap between legal complexities and everyday lives. By bringing legal awareness to the grassroots, all the team members have sowed the seeds of empowerment, ensuring that the community is well-informed and equipped to navigate the legal landscape. This initiative resonates with the commitment to making a meaningful impact, one that transforms lives and strengthens the fabric of society.



Figure from Chetna 2022, A Legal Awareness Camp a Joint Event of PAHAL social welfare club and the Department of Law

5. Tower Crane Exhibition - 07/04/2022

Immerse yourself in the marvels of construction and engineering at the Tower Crane Exhibition, hosted by Quantum University on April 7, 2022. This event was more than just an exhibition; it was a gateway to the fascinating realm of towering structures and cutting-edge technology. More than 45 students participated in the exhibition to showcase their innate talent.

The Tower Crane Exhibition served as a captivating educational experience, inviting both students and faculty members to delve into the intricate world of construction. Tower cranes, the iconic giants of construction sites, took center stage, capturing the imagination of attendees. The exhibition was meticulously curated to not only showcase the grandeur of these structures but also to elucidate their functionality, design intricacies, and pivotal role in the construction industry.

Participants had the unique opportunity to explore the inner workings of tower cranes, understanding the engineering marvels that enable them to reach great heights and support colossal loads. The exhibition was a testament to the fusion of technology and craftsmanship, highlighting the importance of these machines in shaping our urban landscapes.

The event went beyond the conventional exhibition experience; it was an interactive journey where attendees could engage with experts, ask questions, and gain profound insights into the world of construction. The exhibition fostered a spirit of curiosity and learning, empowering attendees with knowledge about the significance of tower cranes in modern construction practices.

As the exhibition concluded, attendees left with a newfound appreciation for the engineering ingenuity behind these towering structures. The event not only educated but also inspired, sparking imaginations and fueling aspirations within the minds of future engineers and builders. The Tower Crane Exhibition at Quantum University was a testament to the university's commitment to providing immersive and enlightening experiences, shaping the architects and engineers of tomorrow.

क्वांटम विश्वविद्यालय वार्षिक उत्सव के दूसरे दिन छात्रों की शानदार प्रस्तुति ने बांधा समा



म्यूज थिएटर नेटवर्क

क्वांटम विश्वविद्यालय के वार्षिक उत्सव के दूसरे दिन भी स्टूडेंट्स ने अपना सारा और एनिमिटी से तरह तरह के आयोजन किए। आजकी रात दो कि प्रमुख कार्यक्रम का आयोजन विश्वविद्यालय के सभागार में हो रहा है।

इस वार्षिक उत्सव में 3000 से भी ज्यादा छात्र हरेक इलाके के साथ अपने भागीदारी देने के साथ ही सादरवाक्यात नरीक में रात और कार्यक्रम में खुद को शामिल किया है। वार्षिक उत्सव के दूसरे दिन अलग-अलग विभागों द्वारा विभिन्न तरीकों के कार्यक्रम का आयोजन किया जा

रहा है। 30 तरीकों को साथ में विभागीय मास्टर शेफ, क्वारेन्टम और सफ्टवेयर, फिस पॉलिटेक्निक और फेस्ट आर्ट्स और गैलरी, फास्ट राइ कर्जुलस, बीजीएस और फास्ट और फेस्ट डे कोड, डिजिटल डिजाइन, गैलरी, म्यूजिकल थिएटर, और विज्ञान विभागों जैसे

को और तरह के कार्यक्रम का आयोजन किया जा रहा है। पहले का आयोजन पहले कला द्वारा किया जाता है। आज के सांस्कृतिक कार्यक्रम में सामान्य क्षेत्र के बच्चे क्वारेन्टम विश्वविद्यालय में और और पेशावरमुख ने उनके पहले से उनके अपने प्रदर्शन के लिए पुरस्कार दिया और उन्हें

पहले समारोहों को पहिले 4 साल से पहले से उनके शासक प्रदर्शन के लिए सम्मानित किया गया। कार्यक्रम के समापन के समय, पहले के सम्मानार्थ ने शांति, ईश्वरवादी और दुर्लभों को उनके सम्मान के लिए धन्यवाद देने के लिए एक समारोह आयोज दिया।



The Figures Say it All, News Coverage of Quantum Annual Fest and Winners of Tower Crane Exhibition during the Fest

6. Startup Enclave Cum Project Expo 2022 - 07/04/2022 to 09/04/2022

Quantum University; Roorkee "Genesis"-Mr. Varun and Mr. Pranav unveiled its much-anticipated Startup Enclave Cum Project Expo 2022. The event took place from April 7 to April 9, 2022, promising to be a melting pot of creativity, ingenuity, and technical brilliance.

The event witnessed the attendance of 274 participants and guests, at the heart of this event lay a mission: to nurture and showcase the remarkable technical acumen of our vibrant student community. The focal theme, environment, and sustainability, served as a guiding light, inspiring participants to brainstorm ingenious solutions. However, innovation knew no boundaries, and participants were encouraged to explore novel ideas that transcended conventional norms.

This Startup Enclave Cum Project Expo was more than just an exhibition; Dr. Dhan Singh Rawat (Education Minister Uttarakhand), inaugurated and blessed the project expo it was a celebration of creativity and entrepreneurial spirit. It welcomed visionaries from diverse backgrounds, from eager students to seasoned academics, creating a diverse ecosystem of ideas. It was an opportunity for young minds to shine, for brilliant concepts to take flight, and for revolutionary projects to find their footing.

The event was complete with the guiding hands of experts and the keen eyes of investors. Prominent Subject Matter Specialists and renowned investors donned their judging hats, evaluating the projects with an experienced perspective. Their insights and feedback not only recognized outstanding achievements but also provided invaluable mentorship to budding entrepreneurs.





In the Picture, Dr. Dhan Singh Rawat (Education Minister Uttarakhand), inaugurated and blessed the project expo

7. Inter-University CAD MAD event - 08/04/2022

On April 8, 2022, the Inter-University CAD MAD event unfolded, creating an exceptional platform that transcended the boundaries of academia and celebrated the boundless creativity within design enthusiasts. This event seamlessly brought together a diverse array of students from various universities, uniting them under the common banner of artistry and innovation.

CAD MAD emerged as a vibrant hub where participants showcased their design prowess, weaving together a tapestry of creativity that left spectators in awe. With an impressive turnout of 13 talented students, the event served as a testament to the immense pool of creativity thriving within the academic community.

The event was more than just a showcase; Mr. M. Kanan and Mr. Mukesh Kumar from the Department of Mechanical Engineering organized the event and it was an immersive experience where attendees could glean insights from industry experts. These professionals shared their expertise, providing invaluable guidance that went beyond textbooks and classrooms. The event facilitated meaningful connections between students and seasoned professionals, fostering an environment of mentorship and knowledge exchange.

CAD MAD not only spotlighted the existing talents but also served as a nurturing ground for aspiring designers. It encouraged participants to hone their skills, refine their techniques, and envision a future within the dynamic landscape of the design industry. The event's success was not just in the numbers but in the passion and dedication demonstrated by each participant, reflecting their commitment to the art of design.

As the event concluded, it left behind a trail of inspiration and enthusiasm. The hope is that CAD MAD's impact will reverberate beyond its conclusion, inspiring future generations of designers. By fostering a spirit of creativity, innovation, and collaboration, CAD MAD has sowed the seeds for a future where design knows no bounds, and the next wave of talented designers is ready to shape the world with their unique vision and ingenuity.



Glance At the Inter-University CAD MAD Event A Platform for Design Enthusiasts

8. BGMI PubG an Online Gaming Event - 08/04/2022

On April 8, 2022, Quantum University (Department of Computer Science and Engineering)) came alive with the electrifying energy of the BGMI (Battlegrounds Mobile India) PUBG Online Gaming Event. An estimated 67 students attended the thrilling event that served as a magnet, drawing in gaming enthusiasts from the university community, and uniting them in the digital realm for an adrenaline-pumping and competitive gaming extravaganza.

The event was meticulously crafted to offer students a dynamic platform where their gaming skills could shine. More than just a competition, it was an opportunity for participants to demonstrate their strategic prowess, quick thinking, and teamwork. Amidst the high-octane battles, the event fostered a strong sense of camaraderie, connecting students through their shared passion for gaming.

Held on April 8, 2022, this event was more than just a gathering of gamers; it was a celebration of healthy competition and sportsmanship. Students engaged in epic battles, showcasing their gaming talents while embodying the true spirit of fair play and friendly rivalry. The event not only elevated the gaming experience but also promoted the values of teamwork, perseverance, and strategic thinking.

By providing a platform for students to unleash their gaming potential, the BGMI PUBG Online Gaming Event at Quantum University proved to be more than just a competition; it was an immersive experience that left participants exhilarated and inspired. As the virtual battlegrounds echoed with excitement, friendships were forged, skills were honed, and the passion for gaming was reignited. This event undoubtedly left a lasting impression, creating memories that will be cherished by the gaming community at Quantum University for years to come.



Publicity Images and Trophies from the (Battlegrounds Mobile India) PUBG Online Gaming Event

9. EDGE-FAST AND FURIOUS EVENT- 08/04/2022

On April 8, 2022, Quantum University(Department of Mechanical Engineering) ignited the campus with the pulse-pounding excitement of the EDGE-FAST AND FURIOUS event. This adrenaline-fueled extravaganza was inspired by the iconic Fast and Furious franchise, bringing the heart-racing world of street racing and action-packed films right onto the university grounds.

The event was meticulously crafted to offer students an immersive experience, allowing them to dive headfirst into the thrilling universe of cars, speed, and adventure. It wasn't just a gathering; it was a celebration of passion and a testament to the shared love for high-speed pursuits. The campus buzzed with the energy of enthusiasts, all drawn together by their common love for the Fast and Furious saga.

Held on April 8, 2022, EDGE-FAST AND FURIOUS EVENT was more than 11 students showcase their skills, it was not just an event; it was a journey into the realm of velocity and vehicular excellence. Students revealed the excitement of fast cars, adrenaline-pumping races, and the camaraderie that comes from a shared passion. The event provided a platform for participants to showcase their enthusiasm, expertise, and love for the art of racing, transforming the campus into a haven for speed enthusiasts.

As engines roared and tires screeched, friendships were forged, skills were put to the test, and the thrill of the chase was felt by all. The event not only celebrated the excitement of speed but also served as a testament to the spirit of adventure that unites individuals with a shared passion. EDGE-FAST AND FURIOUS left an indelible mark, reminding everyone that the pursuit of adventure and the love for speed can bring people together in ways that transcend the ordinary, creating memories that will be cherished for years.



Few Glimpses from Edge-Fast and the Furious Event that Fired Student That Geared Them Up For an Exciting Racing Event

10. Economy Chakra (Business Quiz)-Final - 09/04/2022

In a grand culmination of knowledge and intellect, the Economy Chakra (Business Quiz) - Final, held on April 9, 2022, at Faculty of Business & Management, proved to be a spectacular showdown of wit and acumen where 47 students had an extraordinary learning experience. This inter-university quiz competition, graced by the esteemed presence of the Respected Vice Chancellor and Director of Faculty of Business & Management, transcended the boundaries of conventional learning, transforming into a thrilling game of questions and answers.

The Business Quiz, more than just a game, emerged as a litmus test for the participants' understanding of industries, companies, and products. It aimed to gauge their awareness of various business-related domains, serving as a platform to showcase their business acumen and analytical skills.

With enthusiasm reverberating through the air, the quiz attracted various teams from prestigious Indian universities, each team a testament to the intellectual prowess within the academic community. Additionally, an international touch was added with the participation of a team from a renowned institution abroad, enhancing the event's global appeal.

The trio of Lakshya Chaudhary, Disha Thakran, and Vibhor Tyagi, brilliant minds from Quantum University's B. Com 3rd year, emerged victorious, their knowledge and teamwork setting them apart. The Runner-Up title was claimed by Deepak Kumar and Tushar Goel, representing B. Tech 3rd year students from the Phonics Institute of Technology, Roorkee (U.K). Their achievement showcased the depth of talent among the participants.

As the event reached its conclusion, the air was filled with a sense of accomplishment and camaraderie. The quiz not only tested participants' knowledge but also fostered healthy competition and a spirit of sportsmanship. The event concluded on a high note, with the good wishes and blessings of the honorable Vice Chancellors of Quantum University, underscoring the significance of such intellectual pursuits in shaping the leaders of tomorrow.



A Glimpse from Economy Chakra (Business Quiz)

Event Report Management fest 2021-2022

1. Inter-University Speech Competition – 22/04/2021

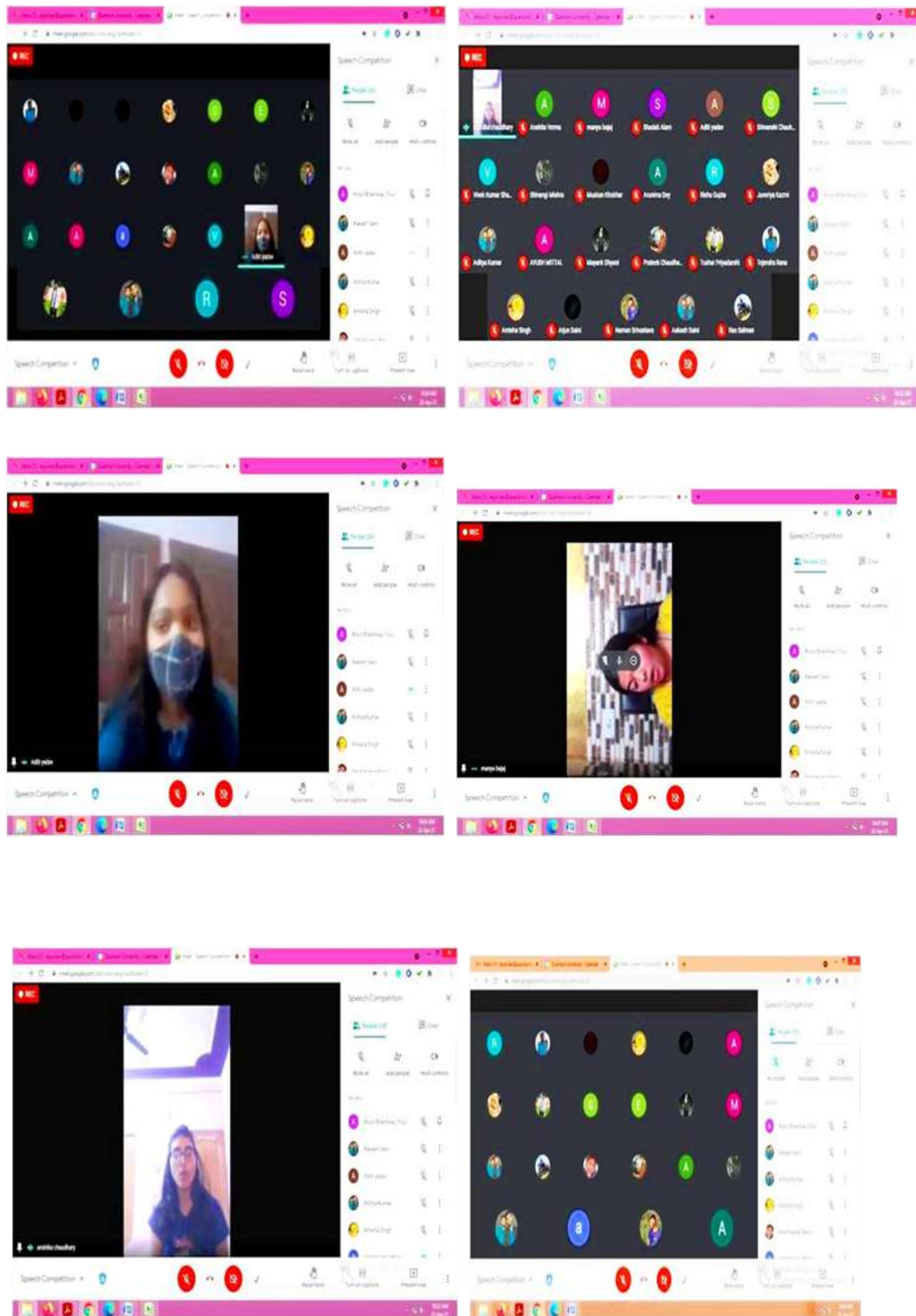
In a dynamic showcase of eloquence and insight, the Department of Law orchestrated an intellectually stimulating event, the Inter-University Speech Competition, held on April 22, 2021. With the theme centered around the pivotal role of Dr. Bhim Rao Ambedkar in shaping India's greatness, 31 students made their speeches in the competition, the event unfolded in the virtual realm through Google Meet, transcending physical boundaries and fostering a spirit of academic exchange.

The event came to life as students, driven by passion and conviction, ardently participated, delivering compelling speeches that delved deep into the essence of Dr. Ambedkar's contributions to the nation. Their words resonated with knowledge and reverence, painting a vivid picture of the transformative impact Dr. Ambedkar had on Indian society and its evolution.

At the heart of this event was the esteemed presence of Prof. (Dr.) Vivek Kumar, the Hon'ble Vice Chancellor of Quantum University Roorkee, who graced the occasion as the Chief Guest. His insightful observations and words of encouragement added a layer of significance to the competition, inspiring participants to express their thoughts with eloquence and depth.

The virtual platform buzzed with intellectual fervor as participants engaged in spirited debates and articulations, each speech contributing to a collective understanding of Dr. Ambedkar's legacy. The success of the event was not just in the passionate participation but also in the thoughtful insights shared, fostering a sense of intellectual camaraderie among the universities involved.

The Inter-University Speech Competition was more than just a contest; it was a celebration of knowledge, unity, and the power of words. It underscored the importance of acknowledging and appreciating the remarkable contributions of visionary leaders like Dr. Bhim Rao Ambedkar, reminding everyone that his ideals continue to inspire and guide the nation toward greatness. As the virtual curtain fell on this event, it left behind an echo of intellectual exchange, ensuring that the ideas shared would continue to resonate and inspire generations to come.



Collection of Screenshots from the Virtual Online Inter-University Speech Competition

2. National Unity Day – 30/10/2021

On the auspicious occasion of National Unity Day, observed on October 30, 2021, Faculty Of Agricultural Studies at Quantum University, Roorkee, reverberated with a spirit of patriotism and unity. The event, organized to commemorate the birth anniversary of the stalwart leader Sardar Vallabhbhai Patel, the architect of a unified India, served as a beacon of inspiration for the entire university community.

In a gathering of 91 students, the festivities commence with a soul-stirring welcome song, beautifully performed by a talented group of students from the Faculty of Agricultural Studies. The esteemed Prof. Vivek Kumar, Vice Chancellor of Quantum University, graced the event as the chief guest, emphasizing the pivotal role played by Sardar Patel in integrating 562 princely states into the Republic of India. In his address, he underscored the significance of agriculture students and professionals in preserving and strengthening our nation's unity. His words resonated, highlighting the potential of the agricultural sector in fostering national solidarity.

Adding depth to the occasion, Dr. Gulshan Kumar Chauhan, the Director of Quantum University, graced the event as the Guest of Honour. He eloquently shared insights into Sardar Patel's unparalleled efforts in unifying India and stressed the enduring relevance of his ideals in today's context. As part of the event, The Faculty of Agricultural Studies organized an Essay Writing Competition and a Poster Making Competition. These activities were not just contests but powerful mediums to spread the message of unity among the students. Through their creativity and words, the participants illuminated the significance of unity in diversity, echoing Sardar Patel's vision for a harmonious and united India.



Peek into the Celebration of National Unity Day

3. Special Screening for Women: “An Education” – 08/03/2022

In a powerful celebration of International Women's Day, Quantum University, Roorkee, took a significant step towards empowering women through education. On March 8, 2022, a special screening of the inspiring film "An Education" was meticulously organized by the dedicated female faculty and students of Quantum University. This thoughtful event was more than just a film screening; it was a collective effort to raise awareness about the pivotal role of education, especially for women, and spark insightful conversations about the transformative influence of knowledge.

The event was crafted to illuminate the minds of 162 attendees, emphasizing the importance of education as a catalyst for change and progress. Through the lens of "An Education," participants were guided on a thought-provoking journey, exploring the transformative power that education holds. The film, resonating with themes of empowerment, resilience, and self-discovery, served as a source of inspiration, reminding everyone present of the immense potential within each woman.

Facilitated by the passionate female faculty members and students of Quantum University, the event fostered an environment of learning and dialogue. Thoughtful discussions ensued, touching upon the challenges faced by women in accessing education and the remarkable strides made toward bridging the gender gap in learning. These conversations were not just dialogues; they were seeds of change planted in the minds of attendees, encouraging them to envision a future where education knows no gender boundaries.

In essence, the special screening of "An Education" was more than just a cinematic experience; it was a catalyst for change, sparking a wave of inspiration and empowerment. As the credits rolled, the attendees carried with them a newfound belief in the transformative power of education, each one a torchbearer of progress, poised to make a difference in the world.



A Moment from the Special Screening of the Film Especially for Women “An Education”

4. Farewell of Batch-2022 – 21/05/2022

In a heartfelt and memorable event, Quantum University orchestrated the grand farewell for the Class of 2022, aptly named ADIEU 22, on the evening of May 21, 2022. The pre-final year students, brimming with enthusiasm, bid a fond farewell to their beloved final-year peers in a celebration filled with emotions and camaraderie; more than 541 participants joined the farewell party. Under the guiding light of Dr. Brijendra Singh Yadav, Director of Faculty of Business & Management of Business, Quantum University, the evening unfolded as a poignant yet joyous affair, marking the end of an era and the beginning of new journeys.

The event kicked off promptly at 5:00 PM, heralded by the warm welcome extended by the anchors, setting the tone for the heartfelt proceedings that followed. The atmosphere was charged with emotion as the Hon'ble Vice Chancellor graced the occasion, imparting blessings and words of motivation to the departing seniors.

The pre-final year students, with immense gratitude in their hearts, expressed their appreciation for their seniors through soulful songs and captivating dance performances, weaving a tapestry of memories that would be cherished for a lifetime. Amidst these heartfelt performances, a glamorous Ramp Walk unfolded in three stages, showcasing the poise and confidence of the final-year students.

The evening was further adorned as Ms. Priya and Mr. Jitendra were honored as Ms. & Mr. Evening, radiating grace and charm, while Ms. Aparna (Department of Media Studies & Design) & Mr. Aviral (Faculty of Business & Management) were crowned as Ms. & Mr. Farewell 2022, embodying the epitome of elegance and charisma. While laughter and joy filled the air, there were also moments of bittersweet tears as the students bid adieu to their seniors, realizing that this chapter of their academic journey had come to a close. The evening was a harmonious blend of joy, gratitude, and the promise of a bright future, reminding everyone present that farewells are not just endings but also beautiful beginnings.



Amidst Captivating Performances the Farewell 2022 Bid Goodbyes to the Class Moving into the Real World