

QUANTUM UNIVERSITY



Student Centric Methods



Annual Report on Experiential Learning Methodologies

Academic Year (2020–2021)

ANNUAL REPORT EXPERIENTIAL LEARNING METHODOLOGIES



Academic Year (2020-2021)



Registrar
Quantum University

Experiential Learning Methodologies

2020-2021

Experiential learning is a dynamic educational approach that centers on the acquisition of knowledge through firsthand encounters, active participation, and subsequent reflection. In our educational framework, we prioritize immersing students in a spectrum of experiences that span both technical and non-technical domains. The overarching goal is to cultivate a holistic skill set by engaging in various activities, facilitated and overseen by our dedicated faculty.

Students are encouraged to delve into the realm of experiential learning through project development, where they actively apply theoretical knowledge to real-world scenarios. Additionally, they participate in enlightening student seminars, enriching student development programs, and interactive workshops that foster skill acquisition and critical thinking.

Integral to this experiential paradigm are industrial visits, offering students a firsthand glimpse into professional environments, broadening their perspectives and connecting theoretical concepts to practical applications. Moreover, internships provide an immersive experience, allowing students to apply classroom knowledge in authentic work settings, thereby bridging the gap between academia and industry.

Our faculty actively designs, executes, and monitors these activities to ensure a seamless integration of experiential learning into the academic curriculum. Through regular reflection on their experiences, students not only reinforce their understanding but also identify areas for improvement, facilitating continuous skill enhancement. In essence, our experiential learning approach empowers students to evolve as well-rounded individuals equipped with a robust blend of theoretical knowledge and practical proficiency.



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	02	Department of Computer Science & Engineering	React Native Technology Workshop	Mr. Himanshu Tyagi	Asst. Prof., Quantum University	11/11/2020	52
	03	Department of Computer Science & Engineering	Salesforce Job Ready Program	Salesforce Expert	Salesforce	19/11/2020	49
	04	Department of Computer Science & Engineering	Machine Learning Workshop by Xebia	Expert from Xebia	Xebia	23/11/2020	37
	05	Department of Computer Science & Engineering	Introduction to Python	Mr. Rahul Panwar (IIT Mandi)	Insergo Technologies, Dehradun	11/01/2021	95
	06	Department of Mechanical Engineering	Workshop on Fusion 360	Mr. Naveen Rana	Assistant Professor of Quantum University	3/2/2021	35
	07	Department of Computer Science & Engineering	National Workshop on 'Modern Embedded Systems and Computing:	Prof. Ramesh Gaonkar, Dr. V. D. Pathak, Dr. Ajay V. Deshmukh, Prof. S. A. Katre	SUNYOCC, Syracuse, New York, SPPU Pune	19/2/2021	600

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	04	Deepro	Employers' perception of the employability skills of Freshers	Mr. Atul Rajpoot	Manager, Ambuja Foundation	28/02/2020	90
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	10	Department of Applied Medical Sciences	Nutritional knowledge of outbreak Covid-19	Dr. Anu Aggarwal (Clinical Dietitian)	AIIMS' Rishikesh	28/09/2020	42
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Event Report

Industrial Visit

2020-2021

1. Industrial Visit to CIPET, Dehradun - 16/03/2021

On March 16, 2021, a group of 34 third-year B. Tech. Mechanical Engineering students undertook a significant industrial visit to CIPET, Dehradun, a renowned institution specializing in plastics engineering and technology. The purpose of the visit was to provide the students with practical exposure to the industrial applications of plastic materials, CNC machines, and the manufacturing processes involved in creating plastic products.



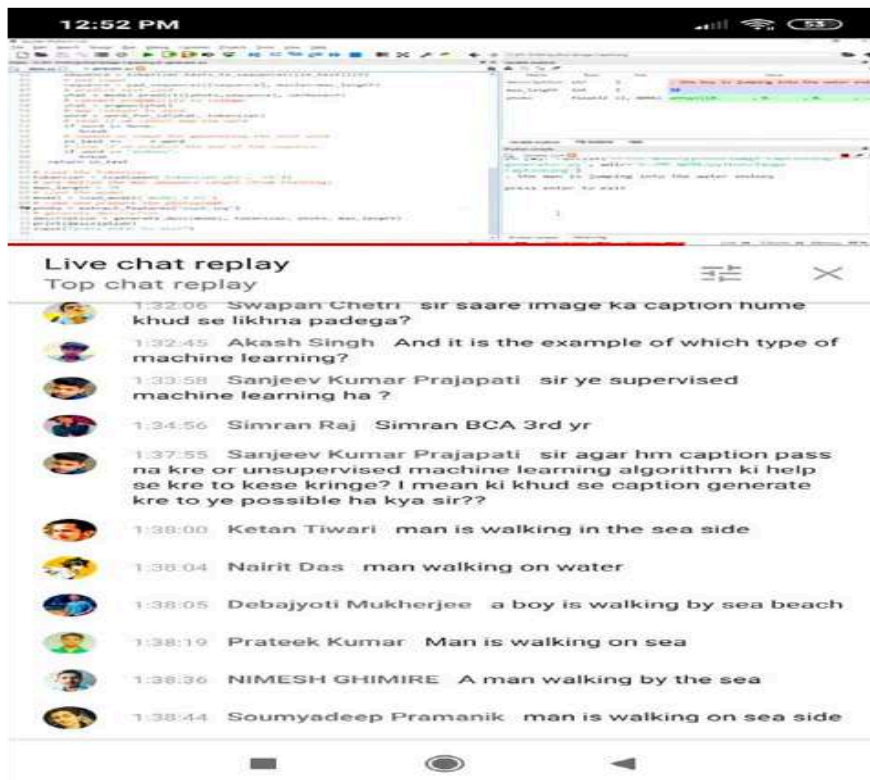
B. Tech. Third Year Students having a picture moment during the industrial visit to CIPET, Dehradun

Event Report Workshop & Conference 2020-2021

1. Workshop On Data Analytics Using Python – 26/09/2020

On 26th September 2020, a comprehensive workshop on Data Science and Data Analysis was conducted by the Department of Computer Science & Engineering, covering a wide array of topics crucial to the field, approximately 70 students joined the workshop quorum. The workshop commenced with an exploration of language requirements in data science, laying the foundation for effective communication in this domain. Subsequently, participants delved into the multifaceted world of data science, understanding its intricacies and exploring diverse job roles within the field.

The workshop began with the welcome note of Mr. Nishant Lodhi (AskItLoud Pvt Ltd.) with an emphasis on the significance of language proficiency in data science, acknowledging the pivotal role effective communication plays in the analysis and interpretation of data. Participants were introduced to the core concepts of data science, setting the stage for the ensuing discussions.

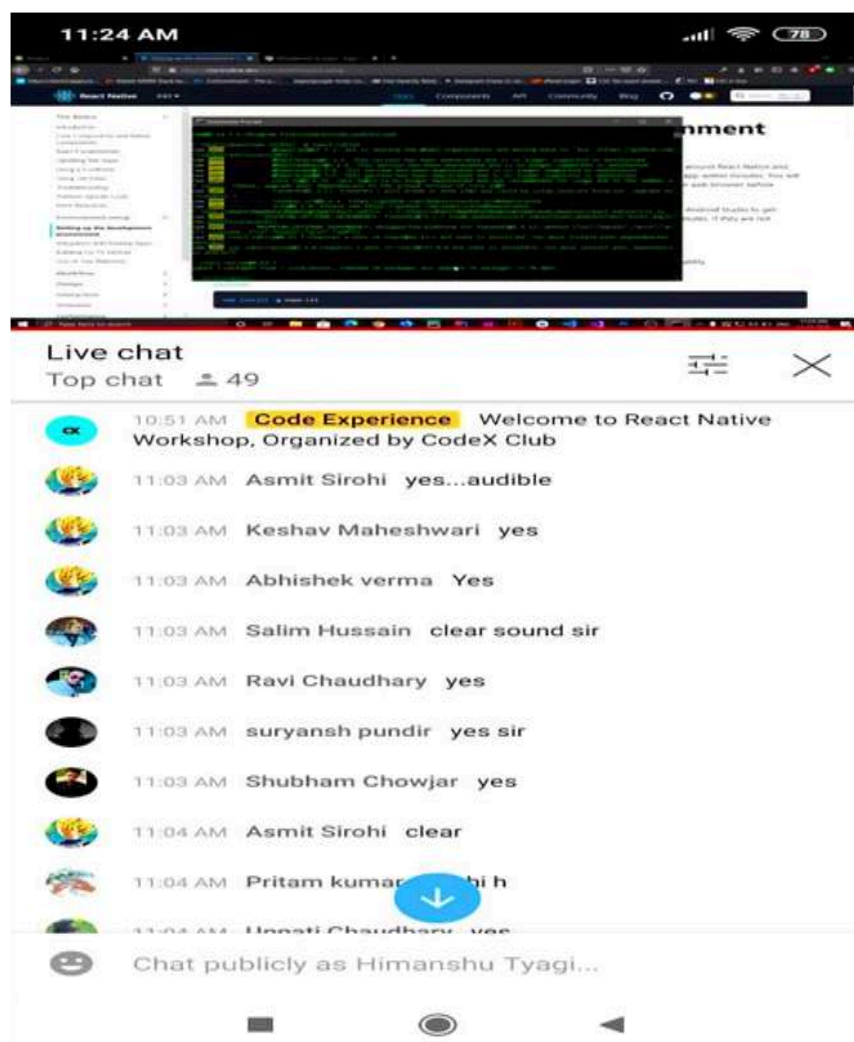


Screenshot of an Online workshop on Data Analytics Using Python

2. React Native Technology Workshop – 11/11/2020

On the 11th of November 2020, an illuminating workshop on React Native was conducted by the Codex Club of the Department of Computer Science & Engineering, sparking the curiosity of 52 students and enthusiasts alike. Mr. Himanshu Tyagi, Assistant Professor of Quantum University interacts with the students during the session. The workshop proved to be an insightful journey into the world of cross-platform mobile app development, starting from the very basics and gradually diving into the intricacies of React Native technology.

The workshop commenced with a comprehensive introduction to React Native, providing attendees with a solid foundation in the technology. Participants were guided through the origins and core principles of React Native, setting the stage for deeper exploration.



Screenshot from the online workshop on React Native technology

3. Salesforce Job Ready Program – 19/11/2020

The Salesforce Job Ready Program conducted by the Department of Computer Science & Engineering on November 19, 2020, marked a significant milestone in empowering aspiring professionals with Salesforce expertise. The event, dedicated to imparting essential skills and knowledge, focused on achieving super badges and mastering various modules of Trailhead applications, Salesforce's renowned online learning platform. Students filled the quorum with enthusiasm and approximately 49 students availed the opportunity.

The program commenced with an intensive training session meticulously designed to guide participants through the intricacies of achieving super badges, a testament to one's expertise in Salesforce technologies. Additionally, participants were immersed in exploring diverse modules within the Trailhead applications, enhancing their proficiency and understanding of Salesforce's multifaceted ecosystem.



Image Captured During a Progressive Salesforce Job Ready Program

4. Machine Learning Workshop by Xebia – 23/11/2020

On November 23, 2020, an enriching session unfolded as students delved into the intricate world of Machine Learning. The event, graced by 37 eager participants of the Department of Computer Science & Engineering, aimed to unravel the complexities of Machine Learning models and demystify the underlying mathematics, providing invaluable insights into this cutting-edge field.

The session commenced with a detailed exploration of various Machine Learning models, offering participants a comprehensive understanding of the diverse algorithms shaping the landscape of data-driven decision-making. Through engaging discussions and real-world examples, students were exposed to the practical applications and nuances of models, fostering a deep appreciation for their significance in today's technology-driven era.



Picture Captured during Machine Learning Workshop by Xebia that Opened New Pathways to Career Opportunities

5. Introduction to Python – 11/01/2021

The event on January 11, 2021, marked an exciting journey into the world of Python programming, a language that has become synonymous with versatility, readability, and efficiency in the realm of coding. Approximately 95 students of the Department of Computer Science & Engineering availed the opportunity to learn Python, an interpreted, high-level, and general-purpose programming language, which was at the heart of this enlightening session with Mr. Rahul Panwar (Insergo Technologies, Dehradun), captivating participants with its extensive range of applications and user-friendly design.

The session commenced with an exploration of Python's core attributes, delving into its interpreted nature, high-level functionality, and widespread usability. Participants gained a profound understanding of Python's unique feature: its emphasis on code readability through the innovative use of significant whitespace. This distinctive trait sets Python apart, making it an ideal choice for both novice programmers and seasoned developers.



A Progressive Workshop on Python Programming Language for Coding Enthusiasts

6. Workshop on Fusion 360 -03/02/2021

On February 3, 2021, an enlightening workshop by the Department of Mechanical Engineering unfolded, focusing on Fusion 360, cutting-edge design software transforming the landscape of CAD technology. This workshop went beyond the basics, delving into the intricacies of Fusion 360 and demystifying its unique features. Guided by expert Mr. Naveen Rana (Assistant Professor), an estimated 35 students embarked on a transformative journey that encompassed an Introduction to Fusion 360, a detailed comparison with other CAD software, and a comprehensive guide on Autodesk ID creation and software installation.

The workshop commenced with a thorough introduction to Fusion 360, providing participants with a solid foundation in this innovative design software. Through engaging discussions and practical demonstrations, students explored Fusion 360's robust features, from 3D modeling to simulation, empowering them to unleash their creativity and turn concepts into tangible designs.



A Glimpse from a Workshop on Fusion 360, cutting-edge design software transforming the landscape of CAD technology

6. National Workshop on 'Modern Embedded Systems and Computing: Challenges and Opportunities' – 19/02/2021

The National Workshop organized by the Department of Computer Science & Engineering on Modern Embedded Systems aimed to provide a platform for knowledge sharing and skill development in the field of embedded systems on 19/02/2021 headed by Prof. Ramesh Gaonkar, Dr. V. D. Pathak, Dr. Ajay V. Deshmukh, Prof. S. A. Katre at quantum university. A staggering number of 600 participants attended the national-level workshop.

This report provides an overview of the workshop, including its objectives, key topics covered, notable speakers, and the outcomes of the event. It highlights the significance of embedded systems in various industries and discusses the emerging trends and technologies in this field. The report also outlines the workshops' impact on the participants and recommendations for further advancements in the domain of modern embedded systems.



**National Workshop on
MODERN EMBEDDED SYSTEMS
AND COMPUTING: CHALLENGES
AND OPPORTUNITIES**
Friday, 19th Feb 2021

Registration Link for Attendees :
<https://forms.gle/6udFAkawskFhfp6b8>



**Chief Guest and Key note Speaker
Prof. Ramesh Gaonkar**
Visiting Professor, IIT Gandhinagar,
Gujarat, Professor Emeritus, Onondaga
Community College, Syracuse, New York
until 2010, Chairperson (1987 - 1990,
2006-2009) Design Engineer, Fairchild and
General Electric, New York (1963 - 1968)

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**THE INDIAN
MATHEMATICS CONSORTIUM**




PROGRAM SCHEDULE : Fri, 19th Feb 2021

ACTIVITY	TIME	SPEAKER/S	TOPIC
INAUGURAL FUNCTION	9.00 am to 10.30 am	Dr Vivek Kumar Vice-Chancellor, Quantum University Prof Ramesh Gaonkar Chief Guest and Key note Speaker	Inaugural Address: Recent Changes in Technology and its Impact on Engineering Curricula.
SESSION 1	10.40 am to 11.40 am	Prof Dr V.D. Pathak Former Prof of Mathematics	Quantum Computing
LUNCH BREAK			
SESSION 2	12.45 am to 1.45 am	Dr Ajay V. Deshmukh Former Principal & Prof. of Instrumentation & Control, Industry Consultant & Independent Director, Visiting Prof Bhaskaracharya Pratishtha, Pune	Role of Embedded Devices in Industry 4.0", and "Computational Challenges in Industrial Embedded Systems
TEA BREAK			
SESSION 3	2.00 pm to 3.00 pm	Prof S.A. Katre Lokmanya Tilak Chair Prof. Savitribai Phule Pune University) SPPU Pune and President of Indian Academy of Industrial and Applicable Mathematics (IAIAM) Pune	Aspects of Cryptography in Cyber Security Domain
VALEDICTORY SESSION	3.00 pm to 4.00 pm	Prof Gulshan Chauhan Dean, Faculty of Technology, Quantum University	Conclusion of Workshop, Q & A Session, Vote of Thanks

GENERAL CHAIR
Prof (Dr) Gulshan Chauhan
Dean, Faculty of Technology
Quantum University

ORGANISING CHAIRS
Dr Ajay V. Deshmukh
Former Principal & Prof. of Instrumentation & Control, Industry Consultant & Independent Director, Visiting Prof Bhaskaracharya Pratishtha, Pune
Mob 7447474652

Dr. Aditi Sharma
Associate Professor,
Quantum University, Roorkie
Mob 8058940685

'E-Certificate' will be given to all participants.

Event Publicity Image for National Workshop on 'Modern Embedded Systems and Computing

8. Workshop on Web Technology – 13/03/2021

An engaging and enlightening session was conducted by the Department of Computer Science & Engineering on March 13, 2021, capturing the attention of 62 enthusiastic students eager to delve into the world of web technology. This interactive event was not just a learning opportunity; it was a transformative experience, covering highly sought-after topics in the field. Led by a knowledgeable instructor, the session commenced with a focus on Git for version control before delving deeply into the core of Web Technology, with an emphasis on Bootstrap.

The session kicked off with an introduction to Bootstrap, the industry's go-to HTML, CSS, and JavaScript framework for responsive, mobile-first website development with Mr. Rajat Tyagi (Rubico IT, Haridwar). Participants were immersed in the open-source world of Bootstrap, discovering its capabilities for creating visually appealing and mobile-responsive interfaces. The practical demonstrations illuminated the path for students, showcasing Bootstrap's potential to shape the future of web design.



An Interactive Full Stack Web Development Class for Enable Students to Have Hands On Experience and make them Market-Ready

Event Report Guest Lecture 2020-2021

1. Guest lecture by Alumni – 17/02/2020

A momentous occasion unfolded on February 17, 2020, when the Department of Mechanical Engineering at Quantum University organized a remarkable guest lecture featuring Mrs. Nidhi Sharma (Deputy manager, Business Excellence, SKF India Ltd. Haridwar), esteemed alumni from the Mechanical Engineering batch of 2008-12. The event, held at the B. Tech Seminar Hall, aimed to share technical expertise, motivate 80 students, and foster a spirit of excellence within the academic community.

Mrs. Nidhi Sharma, a certified maintenance excellence champion from SKF Bearings, Poland, graced the lecture hall. With profound insights and real-world experience, she shared her technical knowledge, particularly in the domain of bearings, and provided valuable insights into the implementation of Total Productive Maintenance (TPM) in her plant. Through her engaging discourse, she illuminated the intricacies of her field, enriching the student's understanding and sparking their curiosity.



In Picture, Mrs. Nidhi Sharma shared her technical knowledge, particularly in the domain of bearings, and provided valuable insights into the implementation of Total Productive Maintenance (TPM) in her plant.

2. Guest Lecture on ABM - 18/02/2020

On 18th February 2020, In an inspiring session organized by the Department of Agricultural Studies at Quantum University, Mr. Kokab Askari, a distinguished Senior Research Fellow from Allahabad Agriculture University, shared his wealth of knowledge and expertise in the realm of Agri Business Management (ABM). Approximately 150 students attended the program, armed with an MBA in Agri Business Management from AAU, Allahabad, and over 5 years of invaluable experience, Mr. Askari delved into the nuances of ABM and its profound significance in the agricultural landscape.

Mr. Askari's lecture offered students a unique opportunity to explore the vast domain of Agri Business Management. He skillfully unraveled the complexities of ABM, providing students with a comprehensive understanding of its principles, applications, and real-world relevance. Through engaging discussions and practical insights, he illuminated the path to mastering ABM, empowering students with technical knowledge that is indispensable in the



Mr. Kokab Askari, a distinguished Senior Research Fellow from Allahabad Agriculture University Discoursing on Agro Business Management

3. Holistic Nutrition – 19/02/2020

The Department of Applied Medical Sciences at Quantum University hosted an enlightening guest lecture on 19th February 2020 with 150 students and provided knowledge on Holistic Nutrition, featuring the esteemed Ms. Priyanshi Bhatnagar, a US Certified Holistic Nutritionist and the founder of Detoxpri. in. Ms. Bhatnagar, also renowned as the brand ambassador for thyrocare india, yoga bars, joybraeu, and detox tea, brought a wealth of knowledge and expertise to the lecture hall.

Ms. Bhatnagar captivated the audience with her insights into the significance of balanced nutrition. Her talk emphasized the holistic aspect of nutrition, shedding light on how a well-rounded diet not only prevents diseases but also serves as a potent remedy for various health issues. Through her expertise, students gained a deep understanding of the profound impact nutrition can have on overall well-being.



Picture Captured from the Guest lecture on Holistic Nutrition by Ms. Priyanshi Bhatnagar, a US Certified Holistic Nutritionist and the founder of Detoxpri.in

4. Employers' perception of the employability skills of Freshers – 28/02/2020

On 28th February 2020, a workshop arranged by Deepro on employability skills was organized with the attendance of 90 students. In an era where automation reshapes traditional work paradigms, the Employers' Perception of Freshers' Employability Skills seminar held on February 28, 2020, addressed the evolving demands of the job market. The session featured a knowledgeable speaker (Mr. Atul Rajpoot, Manager Ambuja Foundation) who dissected the changing dynamics of employability skills and shed light on the essential attributes sought by employers in the contemporary professional landscape.

The speaker initiated a profound discussion on the transformation of the job market, emphasizing how routine tasks are now automated, leading to a significant shift in the skills that command high value. With real-world examples and interactive discussions, attendees gained insights into the dynamic nature of employability skills and the need for adaptability in this competitive environment.



Glimpse into the world of an Interesting Session on Employers' Perceptions of Freshers to Improve Employability Skills

5. Pollution: Noise and Air Pollution - 28/02/2020

On 28th February 2020, a workshop on air pollution was organized by the Department of Sciences with the attendance of 120 students. In a spirited tribute to the First Nobel laureate of Asia in the field of science, Sir C. V. Raman, the Department of Science at Quantum University orchestrated a vibrant celebration of National Science Day on February 28, 2020. This day was more than just a commemoration; it was a testament to the institution's dedication to nurturing scientific curiosity and innovation. The event unfolded through a series of engaging activities, each carefully designed to enlighten, inspire, and encourage budding scientific minds.

A pivotal moment of the celebration was an enlightening guest lecture titled "Pollution: Noise Pollution and Air Pollution," specifically tailored for the students of B. Tech First year and B. Sc. (Hons.) PCM. Renowned expert Prof. S.C. Handa, with an impressive 47 years of teaching and research experience, shared profound insights. His lecture served as a beacon of awareness, educating students on pollution control and demonstrating how science and technology can be harnessed to combat this critical issue. The session was interactive, fostering a dynamic exchange of ideas and knowledge.



A Glimpse from an Interesting workshop on pollution control and a demonstration of how science and technology can be harnessed to combat this critical issue

6. Lecture on Design for Mechanical Vibration Isolation - 04/05/2020

On May 3, 2020, under the gracious ambience of a warm welcome, the Department of Mechanical Engineering at Quantum University had the distinct honor of hosting an enlightening lecture on "Design for Mechanical Vibration Isolation" by Mr. Sanjeev Kumar Lambha (Head, Mechanical Department, FET, Gurukul Kangri Vishwavidyalaya, Haridwar) hosted by the adept coordination of Mr. Kannan, the Coordinator of the Mechanical Engineering Department, attendees were ushered into a world where mechanical vibrations met innovative design solutions. This lecture was attended by 89 students.

The session commenced with a brief introduction of the esteemed speaker, laying the foundation for an exploration into the intricacies of mechanical vibrations. The speaker eloquently illuminated the reasons behind the crucial need for vibration control, especially within engineered systems and habitable spaces. With profound insights, attendees gained an understanding of the undesirable effects of vibrations and the imperative to prevent their transfer to vital systems.





Glance at the picture of a Guest Lecture on "Design for Mechanical Vibration Isolation."

7. Guest Lecture on “E-Waste Management” & “Fire Safety in Refineries” - 07/05/2020

On a vibrant Thursday, May 7, 2020, the Department of Civil Engineering at Quantum University orchestrated a compelling guest lecture series in the Mini Auditorium. The day was divided into two insightful sessions, each addressing pivotal subjects relevant to the field. The event was a testament to the department's commitment to enhancing students' knowledge and understanding of critical topics.

The first session, which commenced promptly at 11:00 AM, focused on the vital issue of "E-Waste Management." The engaging lecture captivated the audience, primarily comprising Civil Engineering students, totaling 49 eager minds. Mr. G. S. Dang, an esteemed expert, began with an in-depth introduction to E-Waste, shedding light on its types, pollutants, and composition. He intricately explained the principles of reducing, reusing, and recycling E-Waste, emphasizing the environmental and societal benefits. The session also delved into the legal aspects, elucidating various laws related to E-Waste import/export, disposal, and procurement. The lecture concluded at approximately 12:50 PM, leaving attendees enriched with valuable insights.

Following a rejuvenating lunch break, the second session commenced at 2:00 PM. Mr. Dang's detailed lecture delved into the complexities of "Fire Safety in Refineries." With expertise and precision, he explored refinery fire risks, management systems, methods of extinguishing fires, fire detection techniques, and the use of firefighting equipment. The lecture also emphasized safety protocols during refinery startup, shutdown, and accident prevention through Personal Protective Equipment (PPE). Attendees were immersed in a wealth of knowledge, gaining profound insights into refinery safety practices.



Mr. D. C. Dang in action giving an insight on "Fire Safety in Refineries" during a Guest Lecture"

8. Applications of IOT in Agriculture - 24/09/2020

On September 24, 2020, the Department of Agricultural Studies at Quantum University had the privilege of hosting an enlightening session on "Applications of IoT in Agriculture." In a gathering of 141 students, the guest speaker, Mr. Arpit Goel, an esteemed Assistant Professor from Swami Rama Himalayan University, Jolly Grant, Dehradun, expertly delved into the transformative realm of IoT in agriculture. His profound insights illuminated the audience on the groundbreaking applications of IoT technology and its significant advantages for farmers.

The session commenced with an exploration of how IoT technology is revolutionizing agriculture. Mr. Goel, with his expertise, unraveled the intricate web of IoT applications in farming. Attendees were captivated as he elucidated the various ways IoT can be harnessed to create smart agricultural systems. From real-time monitoring to data-driven decision-making, the session painted a vivid picture of the future of farming, where technology seamlessly integrates with traditional agricultural practices.

Mr. Goel passionately shared the manifold advantages of implementing IoT in agriculture. Attendees gained valuable insights into how IoT empowers farmers with precise data, enabling them to optimize irrigation, monitor crop health, and enhance overall farm productivity. The session highlighted the potential to minimize resource wastage while maximizing yields, ushering in an era of sustainable and efficient farming practices.



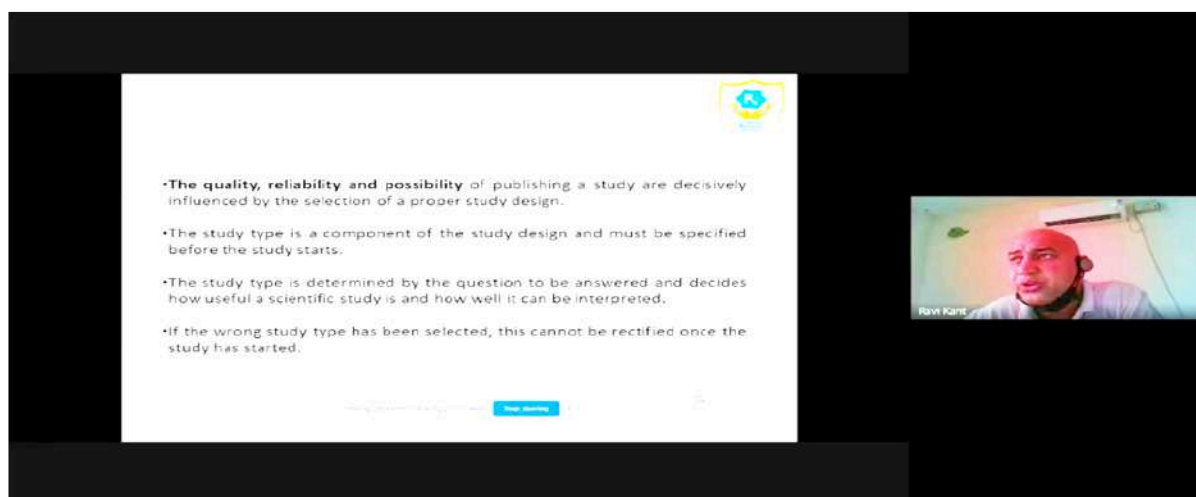
In the Picture, Mr. Arpit Goel an esteemed Assistant Professor from Swami Rama Himalayan University, Jolly Grant, Dehradun, expertly delved into the transformative realm of IoT in agriculture

9. Role of Pharmacist in Transforming Global Health - 25/09/2020

On 25th September 2020 a symposium was organised by the Department of Pharmacy on the topic of the Role of Pharmacists in transforming global health. In a vibrant virtual celebration, Quantum University observed World Pharmacist Day online, marking an essential milestone in the academic calendar. The event featured a distinguished guest lecture delivered by Mr. Ravi Kant (Head, of clinical and medical affairs), an esteemed expert in the field. Engaging a total of 85 enthusiastic participants from D. Pharma II yr. and D. Pharma I yr., the program served as a platform for shared learning and inspiration.

The heart of the event was the enlightening guest lecture presented by Mr. Ravi Kant. His wealth of knowledge and experience illuminated the virtual space as he shared valuable insights into the pharmaceutical world. Through engaging discussions, attendees gained fresh perspectives on the industry, the role of pharmacists, and emerging trends that shape the field. Mr. Kant's expertise resonated with aspiring pharmacists, offering them a glimpse into the challenges and opportunities awaiting them in their careers.

The event also celebrated the active participation of 85 dedicated students from D. Pharma II yr. and D. Pharma I yr. Their enthusiasm and commitment were palpable, reflecting the passion they hold for their chosen field. As an integral part of the celebration, attendees were encouraged not only to absorb the knowledge presented but also to actively engage in discussions, ask questions, and share their perspectives. This active involvement was acknowledged and celebrated, setting the stage for further participation and collaborative learning.



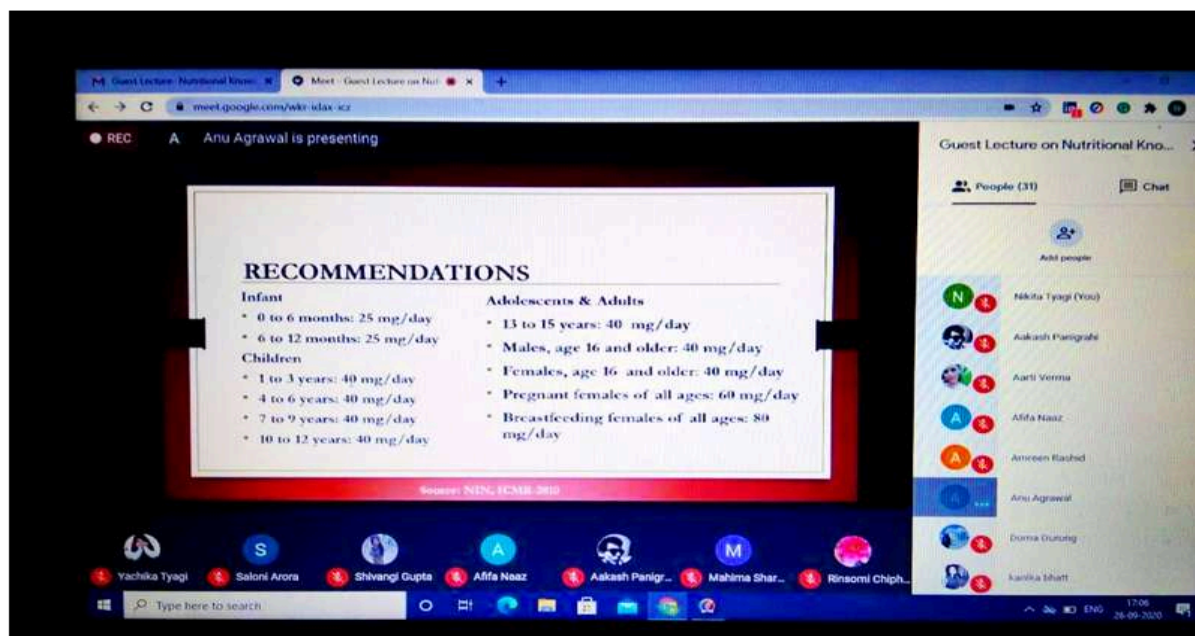
Screenshot of an online guest lecture by Mr. Ravi Kant on the Role of Pharmacists in Transforming Global Health

10. Nutritional knowledge to outbreak Covid-19 – 28/09/2020

In a proactive initiative, the Department of Applied Medical Sciences at the Faculty of Health Sciences organized an enlightening Guest Lecture on September 28, 2020, focusing on the vital topic, "Nutritional Knowledge to Combat COVID-19." The session was graced by the expertise of Dr. Anu Aggarwal, a distinguished Clinical Dietitian from AIIMS Rishikesh. With a wealth of knowledge, Dr. Aggarwal shared valuable insights, providing 42 students with essential information on bolstering their immune systems during the ongoing pandemic crisis.

The lecture commenced with an insightful exploration of the nutritional aspects crucial for combating COVID-19. Dr. Anu Aggarwal, in her role as a Clinical Dietitian, shed light on effective nutritional parameters aimed at enhancing the immune system. Her expertise illuminated the complexities of nutritional requirements in the context of the pandemic, providing students with a comprehensive understanding of dietary strategies to stay healthy and resilient.

One of the highlights of the session was its interactive nature, allowing students to actively engage and seek clarification on their queries. Dr. Aggarwal expertly addressed the concerns and doubts related to nutritional parameters for immune system enhancement. Through a vibrant exchange of ideas and information, students left the session not only informed but also empowered with practical knowledge to make healthier dietary choices.



Screenshot of a Lecture on Nutritional knowledge to boost immunity to fight COVID-19

11. Careers in finance - 5/10/2020

On October 5, 2020, an eye-opening session arranged by the Department of Business Administration unfolded for 94 students of B. Com., BBA, and MBA students. Titled "Careers in Finance," by Dr. Dhruv Shankar Dutta (Research Associate, IIM- Ranchi), this discussion went beyond the standard syllabus, offering valuable insights into the dynamic world of finance careers. The session aimed to inform students about the latest job opportunities, providing a glimpse into the prospects of diverse roles within the financial market.

This event was a departure from traditional classroom studies. Its objective was clearly to broaden students' understanding of the ever-changing landscape of finance-related professions. By delving into the contemporary job market trends, the session empowered students with knowledge that extends beyond textbooks. It aimed not only to make them aware of current job openings but also to enhance their skills, preparing them for the challenges and demands of the corporate finance sector.

The discussion focused on enhancing students' skills and awareness, arming them with practical insights into the financial job market. By shedding light on the present and future aspects of various finance-related jobs, the session nurtured adaptability and foresight. Students were encouraged to explore different career paths, fostering a sense of curiosity and ambition. The event provided a unique opportunity for students to engage with real-world scenarios, bridging the gap between academic learning and professional application.



Picture from an Eye Opening session on understanding the ever-changing landscape of finance-related professions



A Glimpse from a Guest lecture Titled "Careers in Finance," for BBA and MBA students

13. World Food Day in collaboration with National Institute of Nursing Training, PGIMER, Chandigarh - 16/10/2020

In a collaborative endeavor with PGIMER, the Department of Applied Medical Sciences of Quantum University orchestrated a meaningful celebration of World Food Day. Centered around the theme, "Smart Solution Through Healthy Diet," on 16th October 2020. The event aimed to enlighten attendees about the crucial link between a nutritious diet and overall well-being. Dr. Karobi Das, the esteemed Principal of the Department of Nursing at PGIMER, graced the occasion, offering valuable insights into the significance of a healthy diet and sharing ingenious food hacks. The event was attended by approximately 100 students.

Dr. Karobi Das, a distinguished expert in the field, took the stage to unravel the profound impact of a balanced and healthy diet on individual health. Through an engaging discourse, attendees gained a deep understanding of the pivotal role played by nutrition in fostering overall wellness. Dr. Das not only emphasized the importance of making mindful food choices but also shared innovative and practical hacks to integrate healthy eating habits into daily life.

One of the highlights of the event was the revelation of "smart food hacks" by Dr. Das. Attendees were introduced to creative and convenient ways to incorporate nutritious elements into their meals, ensuring a wholesome and balanced diet. These hacks, rooted in scientific principles, offered practical solutions for individuals seeking to optimize their nutritional intake, fostering healthier lifestyles.



Screenshot of World Food Day in collaboration with National Institute of Nursing Training, PGIMER, Chandigarh