

**Quantum University, Roorkee**  
**Technical Fest/Academic Fest**  
**Year 2018-2019**

<b>Criteria 5.3.3</b>	<b>The institution conducts /organizes following activities</b>  <b>3. Technical Fest/Academic Fest</b>
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Registrar  
Quantum University

## Report of Technical Fest Year-2018-19 Contents

S. No	Name of The Event	Date	No .of Participants
1	Technical Quiz	14/09/2018	16
2	Engine Assembly and Disassembly Live Practicum	06/07/2018	21
3	Geo Informatics Workshop	03/03/2019	70
4	Chef Competition	18/03/2019	20
5	Value Addition of Fruits and Vegetables	10/06/2019	20
6	Sudoku Challenge	27/06/2019	32

  
 Registrar  
 Quantum University

## 1. Technical Quiz

### Quantum School of Technology and Electrical Engineering

A Technical Quiz, organized by Er. Pushkar Kumar and Er. Hemlata Gururani on behalf of the SPARK Club, was conducted for 16 students of the Department of Computer Science and Engineering (CSE). The quiz, focused on Basic Computer Engineering, took place on the same day, concluding on September 14, 2018.

#### Quiz Overview:

The quiz aimed to evaluate the students' knowledge and understanding of fundamental concepts in Computer Engineering. The content covered a range of topics within the field, testing the participants' grasp of foundational principles.

#### Winners:

- **First Prize (Rs 300):**
  - **Winner:** Mr. Soyab (Computer Science and Engineering, 3rd Year)
- **Second Prize (Rs 200):**
  - **Winner:** Mr. Parth Garg (Computer Science and Engineering, 2nd Year)

#### Conclusion:

The competition successfully engaged students from CSE branches, providing them with an opportunity to apply their theoretical knowledge to practical problem-solving. The active participation and success of Mr. Soyab and Mr. Parth Garg highlight the dedication and academic excellence present among the students.

The Department of Computer Sciences and Engineering continues to foster a culture of academic enrichment and technical proficiency through events such as these. Such initiatives contribute significantly to the holistic development of students, preparing them for challenges in their respective fields.

The SPARK Club's commitment to organizing intellectually stimulating activities reflects positively on the overall academic environment at Quantum University, encouraging students to excel in their chosen disciplines. The success of the technical quiz serves as a testament to the institution's dedication to promoting excellence in technical education.

In conclusion, the technical quiz not only showcased the talents of the participants but also reinforced the Department of Computer Sciences and Engineering's commitment to nurturing a conducive learning environment for its students.



**Pictures from the Technical Quiz organized to Test the knowledge base of Engineering Students**



**Prize distribution to Winning Students (First and Second runners up)**

## List of Participants

S. No	Roll Number	Student Name	Department
1	18031900010	SUNEET KUMAR KESHERI	Bachelor of Science (Hons) in Mathematics
2	18031900012	APOORVA PRASAD	Bachelor of Science (Hons) in Mathematics
3	18010208004	Soyab	Bachelor of Technology
4	18042600019	GUNJA KUMARI	Bachelor of Science (Hons) in Agriculture
5	18042600175	INJETI GEETHIKA	Bachelor of Science (Hons) in Agriculture
6	18031800001	DIVYANSH	Bachelor of Science (Hons) in Physics
7	18010101025	AAYUSH SHARMA	Bachelor of Technology
8	18042600090	C B PARDEEPKUMAR REDDY	Bachelor of Science (Hons) in Agriculture
9	18010106001	HEMANT SAINI	Bachelor of Technology
10	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics
11	18042600015	ASHISH TOMAR	Bachelor of Science (Hons) in Agriculture
12	18042600063	BIPIN KUMAR	Bachelor of Science (Hons) in Agriculture
13	18031600005	AYUSHI BALIYAN	Bachelor of Commerce
14	18010105004	Mr. Parth Garg	Bachelor of Technology
15	18020600044	ROHAN ADITYA	Bachelor of Business Administration
16	18031900017	SWATI GUPTA	Bachelor of Science (Hons) in Mathematics



## 2. Engine Assembly and Disassembly Live Practicum

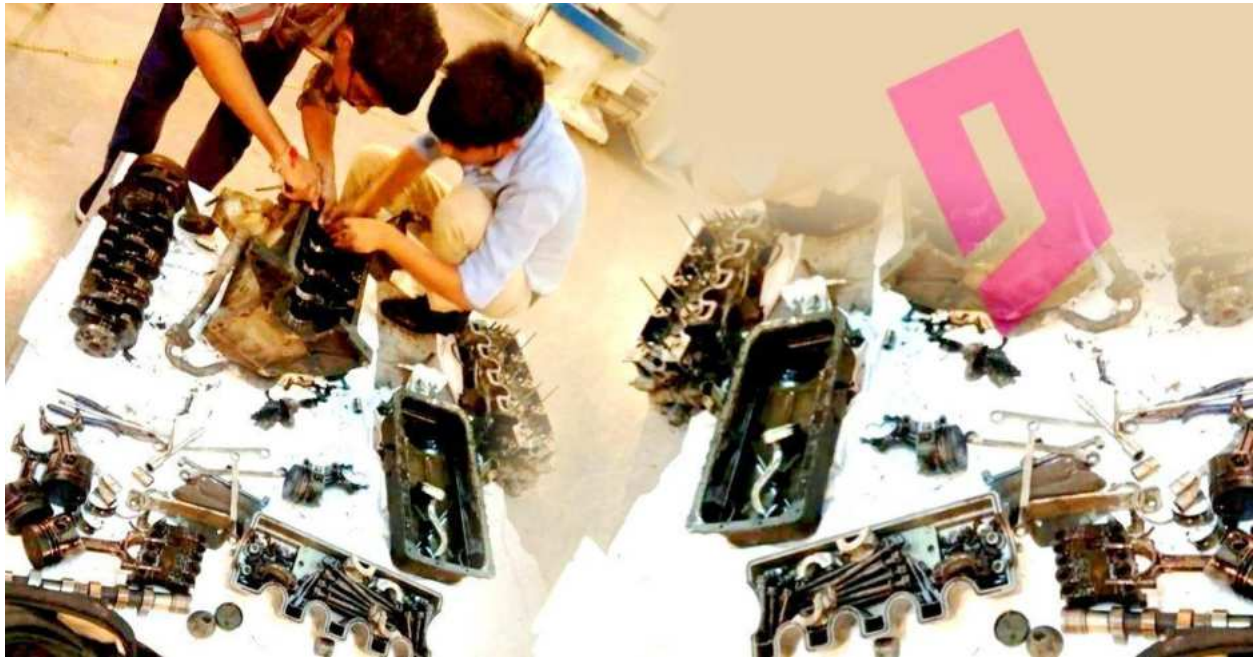
The Quantum University's Department of Mechanical Engineering organized a live practicum session on Automobile Engine Assembly and Disassembly, with the primary objective of augmenting the engineering skills of its students. Executed on July 6, 2018, the workshop aimed to provide hands-on experience in drawing, design, manufacturing, fabrication, assembly, and testing. The event was facilitated by industry experts, Jay Prasad Aggarwal and Mr. Harun, and was attended by more than 21 students, offering them a comprehensive insight into the intricacies of a four-stroke engine.

### Key Highlights:

1. **Objective and Focus:** The practicum aimed at bridging the gap between theoretical knowledge and practical application, focusing on key aspects such as drawing (sketching), design, manufacturing, and the assembly and testing processes related to automobile engines.
2. **Facilitators:** Industry experts Jay Prasad Aggarwal and Mr. Harun led the session, bringing their expertise to guide students through the intricacies of engine assembly and disassembly.
3. **Disassembly Demonstration:** Jay Prasad Aggarwal conducted a detailed disassembly of a four-stroke engine, presenting each part - engine head, piston, valves, connecting rod, camshafts, intake manifold, exhaust manifold, oil sump, etc. The practical exposure allowed students to visually comprehend the internal components of the engine.
4. **Functional Explanation:** Following the disassembly, the experts provided comprehensive explanations of the functions of each engine part. This interactive session helped student's correlate theoretical knowledge with real-world applications.
5. **Assembly Procedure:** Mr. Harun then led the sequence of operations for the assembly of the engine. The step-by-step process demonstrated the meticulous care required in assembling the various components into a functioning unit.
6. **Student Engagement:** The practicum actively engaged more than 21 students, offering them a firsthand experience with the practical aspects of engineering. The live demonstration and interactive sessions enhanced their understanding of the subject matter.
7. **Learning Platform:** The workshop served as a vibrant learning platform, allowing students to apply theoretical concepts in a real-world context. It emphasized the importance of hands-on experience in developing practical engineering skills.

### Conclusion:

The Automobile Engine Assembly and Disassembly practicum at the Department of Mechanical Engineering proved to be a valuable and enriching experience for students. By providing a hands-on encounter with the complexities of engine systems, the workshop successfully bridged the gap between theoretical knowledge and practical application. The collaborative efforts of the facilitators and the active participation of students contributed to the success of the event, reinforcing the institution's commitment to holistic engineering education.



**A Glimpse of Engine Assembly and Disassembly Live Practicum Class**



## List of participants

S No.	Student Id	Name	Course
1	18042600135	SUMIT KUMAR SUMAN	Bachelor of Science (Hons) in Agriculture
2	18020600039	PRIYANKA KHATI	Bachelor of Business Administration
3	18073300019	SARHAN KHAN	Bachelor of Hotel Management
4	18042600154	ANKUR KUMAR	Bachelor of Science (Hons) in Agriculture
5	18031900014	SUDHANSHU PANDEY	Bachelor of Science (Hons) in Mathematics
6	18042600099	GUNJAN SAINI	Bachelor of Science (Hons) in Agriculture
7	18042600108	HIMANSHU KUMAR	Bachelor of Science (Hons) in Agriculture
8	18063000016	KAPIL JOSHI	Bachelor of Science in Nutrition and Dietetics
9	18042600008	AMIT PANJA	Bachelor of Science (Hons) in Agriculture
10	18042600028	NEERAJ KUMAR	Bachelor of Science (Hons) in Agriculture
11	18042600124	RAKESH DIYALI	Bachelor of Science (Hons) in Agriculture
12	18031600042	AAKANKSHA CHAUHAN	Bachelor of Commerce
13	18011000049	NIMESH SHARMA GHIMIRE	Bachelor of Computer Applications
14	18042600002	AAKASH KAMBOJ	Bachelor of Science (Hons) in Agriculture
15	18011000008	JATIN BALIYAN	Bachelor of Computer Applications
16	18042600131	SHASHI KUMAR	Bachelor of Science (Hons) in Agriculture
17	18020600074	JYOTI KUMARI	Bachelor of Business Administration
18	18020600095	AYAN RAM	Bachelor of Business Administration
19	18031800004	MOHIT PUNDIR	Bachelor of Science (Hons) in Agriculture
20	18063500011	AKSHAY KAUNDAL	Bachelor of Science in Medical Radiology and Imaging Technology
21	18031500006	HRITIK AGARWAL	Bachelor of Commerce

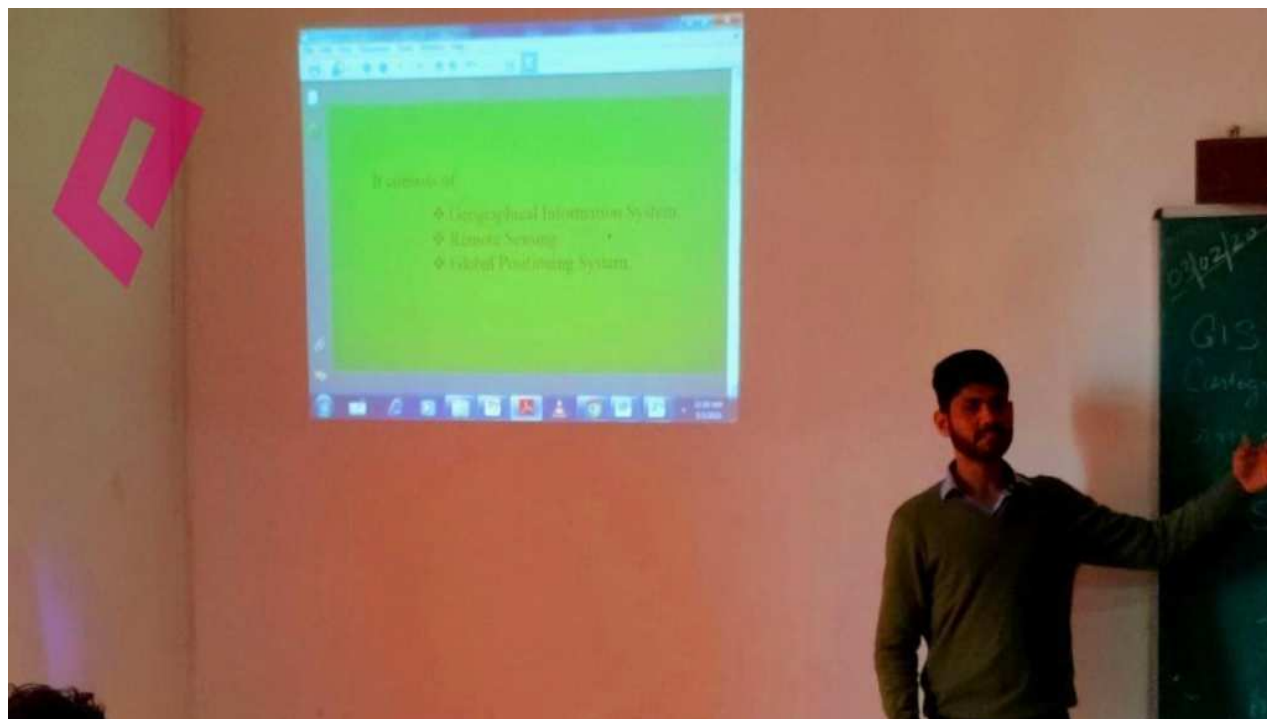
### 3. Geo Informatics Workshop

The Department of Civil Engineering, on March 5, 2019, organized a highly informative workshop titled "Workshop on Geoinformatics". This event garnered enthusiastic participation from more than 50 students, creating a dynamic platform for knowledge exchange and learning.

#### Event Highlights:

- **Organizers:** The workshop was organized under the proficient guidance of Mr. Rajiv Chaudhary and Mr. Ashwani Sharma, esteemed faculty members of the Department of Civil Engineering.
- **Introduction by Mr. Rajiv Chaudhary:** The workshop commenced with a comprehensive introduction to the topic by Mr. Rajiv Chaudhary, the main speaker of the event. In his presentation, he adeptly navigated through the technicalities, presenting complex concepts in a simple and effective manner. The initial segment focused on the uses, applications, benefits, needs, and drawbacks of Geoinformatics in the context of petroleum engineering.
- **Wide-ranging Topics Covered:** Mr. Chaudhary's presentation covered a diverse range of topics, including geoinformation, surface analysis, structural insights, topography, and the composition of the atmosphere. This holistic approach provided students with a well-rounded understanding of the subject matter.
- **Continuation by Mr. Ashwani Sharma:** Building upon the foundation laid by Mr. Chaudhary, Mr. Ashwani Sharma assumed the responsibility of further enhancing students' knowledge. His segment delved into specific areas such as Geographic Information Systems (GIS), remote sensing, Global Positioning System (GPS), and their practical applications in the field of petroleum engineering.
- **Motivated and Engaged Students:** The workshop proved to be a highly engaging and motivating session for the students. The interactive nature of the presentations and the relevance of the topics sparked enthusiasm among the participants.
- **Overall Impression:** The workshop, characterized by its depth of content and effective delivery, contributed significantly to the enrichment of students' knowledge in the realm of Geoinformatics and its applications in the context of Petroleum Engineering.
- **Participant Feedback:** Students expressed satisfaction and happiness with the workshop, emphasizing its role in enhancing their understanding of the subject matter. The positive feedback highlighted the success of the event in achieving its educational objectives.

The "Workshop on Geoinformatics" at the Department of Civil Engineering was not only a source of valuable information but also a testament to the institution's commitment to providing students with enriching educational experiences. The collaborative efforts of the organizers and the insightful presentations by Mr. Rajiv Chaudhary and Mr. Ashwani Sharma contributed to making the workshop a resounding success.



**Expert Discourging on Geoinformatics and Remote Sensing to Petroleum Engineering Students**

## List of Participants

	Student Id	Name	Course
1	18042600100	KRISHNA KUMAR	Bachelor of Science (Hons) in Agriculture
2	18042600096	GOVIND KUMAR THAKUR	Bachelor of Science (Hons) in Agriculture
3	18051100008	SUDIPTA SAMANTA	Bachelor of Arts (Hons) in Journalism and Mass Communication
4	18010206023	LAXMI NARAYAN SAHU	Bachelor of Technology
5	18051100012	YASH JOSHI	Bachelor of Arts (Hons) in Journalism and Mass Communication
6	18011000040	NISHANT SAINI	Bachelor of Computer Applications
7	18073300023	GOLU KUMAR	Bachelor of Hotel Management
8	18031900018	HARSH VARDHAN	Bachelor of Computer Applications
9	18042600153	ROHIT RAJ	Bachelor of Science (Hons) in Agriculture
10	18051100013	SHUBHI SHARMA	Bachelor of Arts (Hons) in Journalism and Mass Communication
11	18031600017	PRANSHU GARG	Bachelor of Commerce
12	18051100020	SUMEDHA PRIYEDARSHNI	Bachelor of Arts (Hons) in Journalism and Mass Communication
13	18010102020	SHANTANU	Bachelor of Technology
14	18051100016	ABHINAY PRATAP	Bachelor of Arts (Hons) in Journalism and Mass Communication

15	18051100015	DEEPANSHU CHAUHAN	Bachelor of Arts (Hons) in Journalism and Mass Communication
16	18042600190	LELLA SASI PRIYATHAM	Bachelor of Science (Hons) in Agriculture
17	18010208007	RISHAV PAUL	Bachelor of Technology
18	18042600004	AJAY RAJ	Bachelor of Science (Hons) in Agriculture
19	18051100029	SILVI SUMAN	Bachelor of Arts (Hons) in Journalism and Mass Communication
20	18063000007	NITISH PATHAK	Bachelor of Science in Nutrition and Dietetics
21	18063100002	JASVEER SINGH	Bachelor of Science in Medical Radiology and Imaging Technology
22	18042600102	DIPAK BHOWMICK	Bachelor of Science (Hons) in Agriculture
23	18010102006	DIVYANSH SATI	Bachelor of Technology
24	18010206042	CHANDRADIP KUMAR PODDAR	Bachelor of Technology
25	18010206045	SARTHAK SINGH BESAIN	Bachelor of Technology
26	18042600030	NITESH KUMAR	Bachelor of Science (Hons) in Agriculture
27	18010104008	QUAZI MD ABU SALEH ZAFAR	Bachelor of Technology
28	18010206010	ATUL SAINI	Bachelor of Technology
29	18051100022	JESSICA CHAUHAN	Bachelor of Arts (Hons) in Journalism and Mass Communication
30	18010209012	SAMARPIT PANWAR	Bachelor of Technology

31	18010206019	HARSHIT KUMAR	Bachelor of Technology
32	18042600126	SHANTANU GIRI	Bachelor of Science (Hons) in Agriculture
33	18010207003	SIKENDRA KUMAR PANDIT	Bachelor of Technology
34	18020600043	RAJNISH KUMAR	Bachelor of Business Administration
35	18042600075	AVINASH KUMAR	Bachelor of Science (Hons) in Agriculture
36	18010206050	SUBHAM KUMAR	Bachelor of Technology
37	18011000004	AKANSH SIROHI	Bachelor of Computer Applications
38	18051100011	KHUSHBOO	Bachelor of Arts (Hons) in Journalism and Mass Communication
39	18051100004	PARVI SAXENA	Bachelor of Arts (Hons) in Journalism and Mass Communication
40	18010105006	SHIVAM SHARMA	Bachelor of Technology
41	18020600089	BHUMIKA SINGH	Bachelor of Business Administration
42	18042600142	SIKANDAR HEMBROM	Bachelor of Science (Hons) in Agriculture
43	18010209009	SHIVANSH SAINI	Bachelor of Technology
44	18010209005	RAO ANAS	Bachelor of Technology
45	18020600012	BHUMIKA SETH	Bachelor of Business Administration
46	18010102018	ROHIT KUMAR OJHA	Bachelor of Technology



47	18042600125	VIVEK ANAND	Bachelor of Science (Hons) in Agriculture
48	18011000022	SATYAM SINGH NEGI	Bachelor of Computer Applications
49	18020600083	NINGTHOUJAM RAVIKANTA	Bachelor of Business Administration
50	18020600048	SAMEER	Bachelor of Business Administration
51	18010101017	SAURABH GAUTAM	Bachelor of Technology
52	18042600143	AMIT KUMAR PANDEY	Bachelor of Science (Hons) in Agriculture
53	18073300031	AASHISH GIRI	Bachelor of Hotel Management
54	18011000030	YASWANT KUMAR	Bachelor of Computer Applications
55	18010101018	SHASHANK TYAGI	Bachelor of Technology
56	18031700016	SWETA PATWAL	Bachelor of Commerce
57	18010206009	ARPIT SINGHAL	Bachelor of Technology
58	18063500001	ADESH KUMAR	Bachelor of Science in Medical Radiology and Imaging Technology
59	18020600059	VISHAL KUMAR	Bachelor of Business Administration
60	18020600054	TUSHAR YADAV	Bachelor of Business Administration
61	18011000001	AARISH KHAN	Bachelor of Computer Applications
62	18010206003	AFTAB AHAMAD	Bachelor of Technology
63	18073300030	ANKIT RAJ	Bachelor of Hotel Management

64	18031700018	TANVI GUPTA	Bachelor of Commerce
65	18010101020	SHIVRAJ GUPTA	Bachelor of Technology
66	18042600111	NIDHI KUMARI	Bachelor of Science (Hons) in Agriculture
67	18020600098	ASHIRVAD	Bachelor of Business Administration
68	18031600023	SAKSHI	Bachelor of Commerce
69	18031700021	VIPIN	Bachelor of Commerce
70	18042600059	SNEHA JHA	Bachelor of Science (Hons) in Agriculture

## 4. Chef Competition

On the 18th of March 2019, the Department of Hospitality at Quantum University organized a Chef Competition in the Food Production Lab. The event aimed to showcase the culinary skills of the young and aspiring chefs within the university.

The event commenced with Mr. DC Vashishth, who initiated the session by providing a brief introduction to the culinary skills and the vast scope within the food production department. His intent was to inspire the budding chefs at Quantum University, aligning with the current trend in the culinary world.

Teams participating in the competition were drawn from the Bachelor of Hotel Management (BHM) and Culinary and Hotel Management (CHM) programs. Three-member teams, labeled as Team A, Team B, and Team C, were shortlisted to compete in this creative session.

Each team was tasked with preparing a three-course menu representing various multi-cuisines. The menu for each team was as follows:

### **Team A:**

- Chinese Gold Coin
- Veg. Manchurian
- Fried Rice
- Assorted Custard

### **Team B:**

- Dhokala
- Veg Pulao
- Urad Dal
- Rasmalai

### **Team C:**

- Cold Soup
- Paneer Butter Masala
- Roti
- Chocolate Butterfly

The dishes prepared by each team were evaluated by a panel of three judges: Dr. Amit Dixit, Dr. Anoop Baduni, and Dr. Rajiv Ranjan. The judging criteria included:

- 1. Plating Technique**
- 2. Taste**
- 3. Innovation Factor**
- 4. Degree of Difficulty**

After an intense and competitive session, the event concluded with a motivational speech by the Honorable Vice Chancellor. The winners were then announced, and the trophy distribution ceremony took place. The competition served not only as a platform for showcasing culinary skills but also as an opportunity for students to learn and grow in a competitive environment.

This event successfully brought together students, faculty, and professionals in the field, fostering a sense of creativity and healthy competition within the School of Hospitality and Tourism at Quantum University.









**Few Glimpses from the Master Chef Competition, a mouth watering event**



## List of Participants

S No.	Student Id	Name	School
1	18063000005	MAHIMA SHARMA	Bachelor of Science in Nutrition and Dietetic
2	18051100030	AMEY MEHTA	Bachelor of Arts (Hons) in Journalism and Mass Communication
3	18010101054	HRITHIK GARG	Bachelor of Technology
4	18063000011	AARTI VERMA	Bachelor of Science in Nutrition and Dietetics
5	18011000002	ABHINAV KUMAR	Bachelor of Computer Applications
6	18010101060	SALONI DEEP	Bachelor of Technology
7	18011000051	KM. AARTI PUNDIR	Bachelor of Computer Applications
8	18011000047	ROSHAN KESHRI	Bachelor of Computer Applications
9	18063000004	KANIKA BHATT	Bachelor of Science in Nutrition and Dietetics
10	18073300005	GAURAV SINGH BISHT	Bachelor of Hotel Management
11	18073300033	HARSH KAMBOJ	Bachelor of Hotel Management
12	18062900034	MOHD FARMAN	Bachelor of Computer Applications
13	18011000045	ASHISH KUMAR	Bachelor of Computer Applications

14	18073300001	AMAN HAVI RAJJAN SINGH YADAV	Bachelor of Hotel Management
15	18073300019	SARHAN KHAN	Bachelor of Hotel Management
16	18042600154	ANKUR KUMAR	Bachelor of Science (Hons) in Agriculture
17	18073300019	SARHAN KHAN	Bachelor of Hotel Management
18	18073300031	AASHISH GIRI	Bachelor of Hotel Management
19	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics
20	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics

## 5. Value Addition of Fruits and Vegetables Practicum

The Department of Agricultural Studies organized a comprehensive training session on the value addition of fruits and vegetables, targeting students. Conducted on June 10, 2019, the program aimed to equip more than 20 students with a broad understanding of basic to advanced concepts related to enhancing the value of seasonal produce. Ms. Kusum Farswan and Mr. Anjil Kumar, esteemed lecturers of Horticulture Sciences at Quantum University, led the session, providing hands-on training to the aspiring agriculturists.

### Key Highlights:

1. **Training Objectives:** The training session sought to impart practical knowledge and skills to agriculture students, spanning from basic to advanced concepts in value addition for seasonal fruits and vegetables.
2. **Facilitators:** Ms. Kusum Farswan and Mr. Anjil Kumar, experts in Horticulture Sciences, conducted the training, leveraging their expertise to guide students through the intricacies of value addition in agriculture.
3. **Importance of Value Addition:** Ms. Kusum Farswan emphasized the significance of value addition in agriculture. The session aimed to broaden students' perspectives on the economic and agricultural benefits associated with enhancing the value of fruits and vegetables.
4. **Hands-On Training:** A practical aspect of the session included a hands-on training segment where participants were guided in the preparation of mixed vegetable pickle and apple jam. This interactive approach allowed students to apply theoretical knowledge to practical scenarios.
5. **Encouragement from Faculty:** Faculty members, recognizing the potential of the participants, encouraged them to embrace their roles as future agriculturists and catalysts for positive changes in the agricultural landscape. The emphasis was on being practically efficient to achieve tangible results in the field.
6. **Practical Efficiency in Agriculture:** The faculty stressed the importance of practical efficiency in agriculture, underscoring that real-world application of knowledge is crucial for attaining success both in theory and in practice.

### Conclusion:

The training session on value addition of fruits and vegetables at the Department of Agricultural Studies provided a valuable learning opportunity for more than 20 agriculture students. The combination of theoretical insights, practical demonstrations, and encouragement from experienced faculty members contributed to the holistic development of the participants. By focusing on the practical application of knowledge, the session aimed to instill a sense of efficacy and innovation in the aspiring agriculturists, aligning with the

institution's commitment to fostering skilled and forward-thinking professionals in the field of agriculture.



**Captured view from training session on the value addition of fruits and vegetables, targeting agriculture students.**

**List of participants**

## List of Participants

S No.	Student Id	Name	Department
1	18063000005	MAHIMA SHARMA	Bachelor of Science in Nutrition and Dietetic
2	18073300019	SARHAN KHAN	Bachelor of Hotel Management
3	18063000016	KAPIL JOSHI	Bachelor of Science in Nutrition and Dietetics
4	18063000011	AARTI VERMA	Bachelor of Science in Nutrition and Dietetics
5	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics
6	18042600015	ASHISH TOMAR	Bachelor of Science (Hons) in Agriculture
7	18042600063	BIPIN KUMAR	Bachelor of Science (Hons) in Agriculture
8	18011000047	ROSHAN KESHRI	Bachelor of Computer Applications
9	18063000004	KANIKA BHATT	Bachelor of Science in Nutrition and Dietetics
10	18073300005	GAURAV SINGH BISHT	Bachelor of Hotel Management
11	18073300033	HARSH KAMBOJ	Bachelor of Hotel Management
12	18042600135	SUMIT KUMAR SUMAN	Bachelor of Science (Hons) in Agriculture

13	18011000045	ASHISH KUMAR	Bachelor of Computer Applications
14	18073300001	AMAN HAVI RAJJAN SINGH YADAV	Bachelor of Hotel Management
15	18073300019	SARHAN KHAN	Bachelor of Hotel Management
16	18042600154	ANKUR KUMAR	Bachelor of Science (Hons) in Agriculture
17	18073300019	SARHAN KHAN	Bachelor of Hotel Management
18	18073300031	AASHISH GIRI	Bachelor of Hotel Management
19	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics
20	18063000017	SHIVANGI GUPTA	Bachelor of Science in Nutrition and Dietetics



## 6. Sudoku Challenge

The Impulse Club at Quantum University, Roorkee, organized an exhilarating Sudoku Challenge on June 27, 2019, with a cash prize of Rs 500 for the victorious student. The event witnessed enthusiastic participation from students across various departments, as approximately 32 students engaged in a spirited competition to claim the top spot in the Sudoku challenge.

### Key Event Details:

1. **Organizer and Host:** The Impulse Club, known for its dynamic and engaging events, took the initiative to organize the Sudoku Challenge, creating a platform to foster logical thinking and problem-solving skills among students.
2. **Participation and Competition Level:** A diverse group of students, totaling around 22 participants from various departments, took part in the challenge. The competition levels ranged from easy to hard, leading to a progressively challenging atmosphere that prompted simultaneous eliminations.
3. **Faculty Participation:** Notably, the engagement of faculty members added a unique dimension to the event. Witnessing their professors taking on the Sudoku challenge inspired and motivated the students, creating a sense of camaraderie between faculty and participants.
4. **Cognitive Exercise and Benefits:** The Sudoku challenge was strategically designed to stimulate logical thinking, pattern recognition, and mathematical skills among the participants. The organizers highlighted the cognitive benefits of Sudoku, emphasizing its role in developing brain awareness, concentration, and stress reduction.
5. **Student Interest and Involvement:** The event showcased a commendable level of student interest in solving mind-challenging puzzles. Participants enthusiastically explored various tricks and techniques to conquer the given Sudoku puzzles, reflecting a keen desire for intellectual engagement.
6. **Success and Winner:** Kaushal Kumar, a first-year MCA student, emerged victorious, showcasing his intellectual prowess and talent in navigating the complex Sudoku puzzles. Congratulations were extended to Kaushal Kumar for his outstanding achievement.
7. **Acknowledgments and Future Events:** The event was deemed a great success, thanks to the active participation of students and the supportive atmosphere cultivated by the Impulse Club. The organizers expressed gratitude to all participants and affirmed their commitment to organizing more such intellectually stimulating events in the future.

## List of Participants

1	18042600102	DIPAK BHOWMICK	Bachelor of Science (Hons) in Agriculture
2	18010102006	DIVYANSH SATI	Bachelor of Technology
3	18010206042	CHANDRADIP KUMAR PODDAR	Bachelor of Technology
4	18010206045	SARTHAK SINGH BESAIN	Bachelor of Technology
5	18042600030	NITESH KUMAR	Bachelor of Science (Hons) in Agriculture
6	18010104008	QUAZI MD ABU SALEH ZAFAR	Bachelor of Technology
7	18010206010	ATUL SAINI	Bachelor of Technology
8	18051100022	JESSICA CHAUHAN	Bachelor of Arts (Hons) in Journalism and Mass Communication
9	18010209012	SAMARPIT PANWAR	Bachelor of Technology
10	18010206019	HARSHIT KUMAR	Bachelor of Technology
11	18042600126	SHANTANU GIRI	Bachelor of Science (Hons) in Agriculture
12	18010207003	SIKENDRA KUMAR PANDIT	Bachelor of Technology
13	18020600043	RAJNISH KUMAR	Bachelor of Business Administration
14	18042600075	AVINASH KUMAR	Bachelor of Science (Hons) in Agriculture

15			
16	18011000004	AKANSH SIROHI	Bachelor of Computer Applications
17	18051100011	KHUSHBOO	Bachelor of Arts (Hons) in Journalism and Mass Communication
18	18051100004	PARVI SAXENA	Bachelor of Arts (Hons) in Journalism and Mass Communication
19	18010105006	SHIVAM SHARMA	Bachelor of Technology
20	18020600089	BHUMIKA SINGH	Bachelor of Business Administration
21	18042600142	SIKANDAR HEMBROM	Bachelor of Science (Hons) in Agriculture
22	18010209009	SHIVANSH SAINI	Bachelor of Technology
23	18010209005	RAO ANAS	Bachelor of Technology
24	18020600012	BHUMIKA SETH	Bachelor of Business Administration
25	18010102018	ROHIT KUMAR OJHA	Bachelor of Technology
26	18042600125	VIVEK ANAND	Bachelor of Science (Hons) in Agriculture
27	18011000022	SATYAM SINGH NEGI	Bachelor of Computer Applications
28	18020600083	NINGTHOUJAM RAVIKANTA	Bachelor of Business Administration
29	18020600048	SAMEER	Bachelor of Business Administration
30	18010101017	SAURABH GAUTAM	Bachelor of Technology

31	18042600143	AMIT KUMAR PANDEY	Bachelor of Science (Hons) in Agriculture
32	18073300031	AASHISH GIRI	Bachelor of Hotel Management

### **Conclusion:**

The Sudoku Challenge organized by the Impulse Club at Quantum University not only provided a platform for friendly competition but also encouraged the development of crucial cognitive skills among students. The event's success, as evidenced by the enthusiastic participation and the triumph of Kaushal Kumar, underscores the value of such intellectually engaging activities in the academic environment. The university looks forward to hosting more events that challenge and inspire its student community.



**Quantum Students fighting the battle to be the first in the Sudoku Challenge 2019**