

UNIVERSITY INSTITUTE OF ENGINEERING & TECHNOLOGY
(A Constituent Autonomous Institute)
(Recognized under Section 12 (B) and 2 (F) of UGC Act 1956)
KURUKSHETRA UNIVERSITY, KURUKSHETRA – 136119 (HARYANA)
(Established by the State Legislature Act XII of 1956, NAAC A+ Grade)

IIC Activities report for the academic year 2020-21

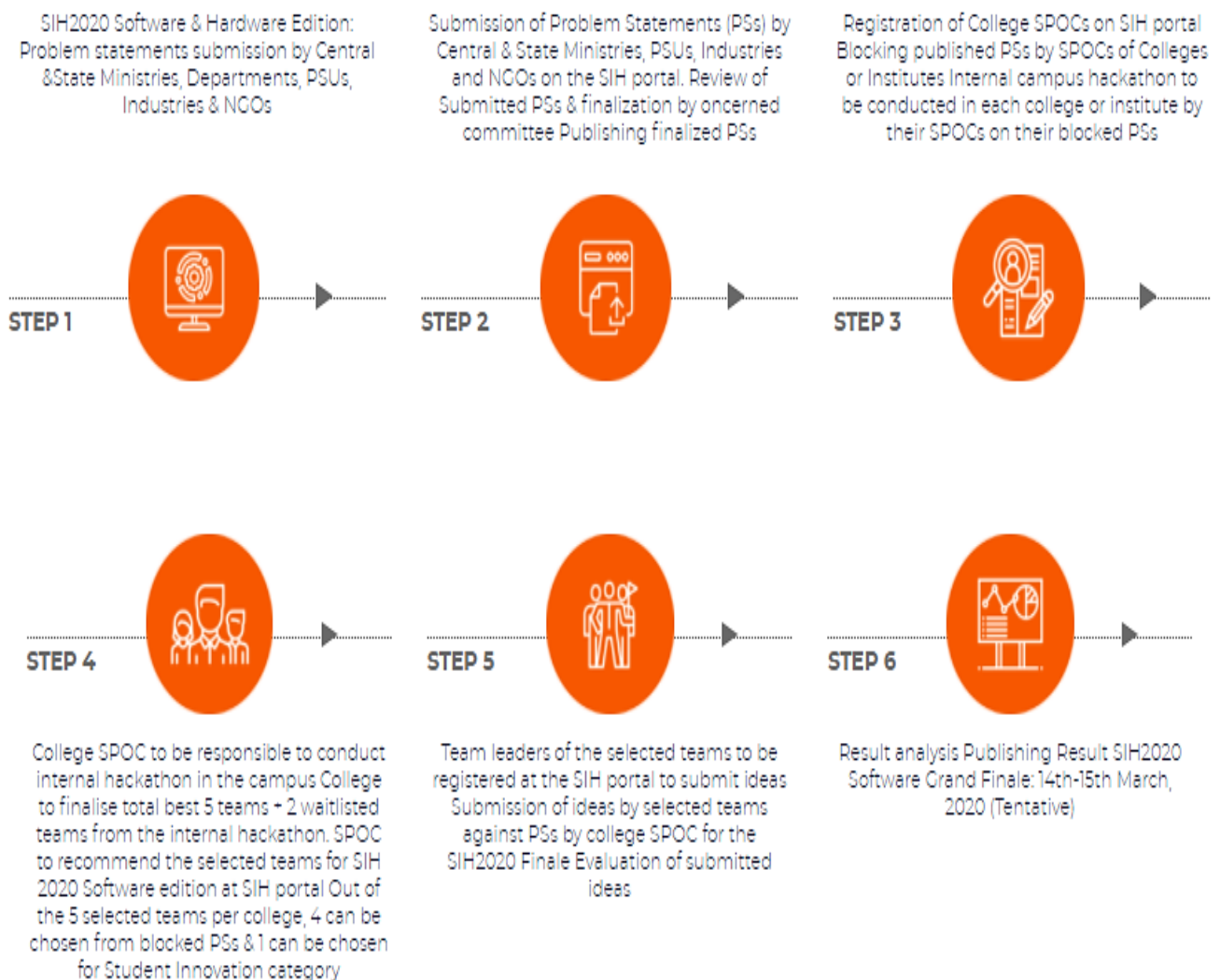
Institution Innovation Council (IIC), UIET, KUK during the academic year 2019-20 organized an orientation program on 03.10.2019 11:00 am onwards in room no. 100 for the students of UIET, KUK to make them aware about the objectives and functioning of IIC for promoting start-up and innovation related activities. About 120 students took part in this orientation program. Student queries were addressed by IIC, convener Dr. Vishal Ahlawat and MSME coordinator, Dr. Nikhil Mariwala. Students were also informed about the incoming events like Smart India Hackathon-2020, motivational seminars series by the successful innovators and workshops on innovation and start-ups, that were to be organized under with IIC, UIET, KUK and in collaboration with Kurukshetra University Technology Incubation centre (KUTIC). IIC, UIET also organized a poster making, slogan writing and essay writing on 15th October, 2019 on the themes “start-up in colleges” and women in start-up competition to promote the culture of innovation and start-up in the institution.



IIC, UIET organized an orientation program

On 5th Feb, 2020 internal Smart India Hackathon was organized by UIET, KUK. For this event, several problem statements in software as well as hardware categories were offered by the central and state ministries, PSU's, industries and NGO's. For the final event of SIH-2020, 10 teams were shortlisted in the internal SIH-2020 and uploaded on SIH portal. In the finale, one of the teams won first prize in the nation-wide competition SIH-2020 for the problem statement offered by the Govt. of GOA.

SIH 2020 PROCESS FLOW



Process flow for SIH-2020

Organisers MHRD MIC Persistent Platinum Partner aws | Dr. Gowri



Vel Tech
Rangarajan Dr. Sagunthada
R&D Institute of Science and Technology
(Instituted as the University Instt. act of UGC Act, 1956)



SMART INDIA HACKATHON 2020



Problem Statement ID: DRII3
Organization: Govt. of Goa
Winning Team: MAJESTIC CODERS
College: UNIVERSITY INSTITUTE OF ENGINEERING AND TECHNOLOGY, KURUKSHETRA UNIVERSITY

Partners DEVNET intel KPIT | Communication Partner Media Partner



Team Majestic Coders won first prize for the problem statement of Govt. of Goa



**KURUKSHETRA UNIVERSITY TECHNOLOGY
INCUBATION CENTRE(KUTIC)**

INVITATION



LET'S TALK WITH YOUNGPRENEURS

Invited Talk Series Feb-2020

Venue: UIET Auditorium Time: 2:00 pm to 5:00 pm



Dr. Vinay Kumar - 24th Feb. 2020
PathShodh Healthcare - Co-founder & Director
Anjani Mashelkar Inclusive Innovation Award 2018
MIT under 35 innovators for the year 2017
CII Innovation Award 2017

Nidhi Agarwal - 24th Feb. 2020

Pluss Advanced Technologies Pvt. Ltd. - Principal Scientist
MIT under 35 innovators for the year 2016
DST-Lockheed Martin Innovative Growth Program award-2015



Prashant Gaur - 25th Feb. 2020

Enzibeta Biotech - Founder & Director
Hello Tomorrow Challenge: Top 500 deep tech start-up-2019
IKMC TOP 3 in industrial biotech - 2019
BIG-BIRAC grant award -2016



Shivani Gupta - 25th Feb. 2020

Inochi Care - Co-founder
MedTech Innovator Asia Pacific Showcase Program 2019
pfizer Entrepreneurship Award 2018
MIT under 35 innovators for the year 2016



Dr. Sandip Patil - 26th Feb. 2020

E-Spin Nanotech-Founder & Director
TIME India Start-up Innovator for the year (2017)
Awarded Top 5 Nano Technology Companies in India 2016 by SiliconIndia (2016)
Spirit of Manufacturing Awards: Most Promising International Business Leader Award (2015)



Ankit Jhanwar - 26th Feb. 2020

Pluss Advanced Technologies Pvt. Ltd.-Vice President
MIT under 35 innovators for the year 2017
Wockhardt Technology Activist of the Year 2017
Top five Innovators under the FICCI-DST Lockheed Martin India Innovation Growth Prog.



FOR REGISTRATION <https://forms.gle/dDiQmNyuTbAjygrD8>



Last date for registration: 20th Feb.2020

Contact: Student Coordinators

Himanshu Jain - jain09himanshu@gmail.com

Soubhagya Ranjan - srpsrp141997@gmail.com

Sumit - sumitsainiuiet@gmail.com



KUTIC organized invited talk series of successful entrepreneurs at UIET, KUK

Institution Innovation Council (IIC), UIET, KUK organized council meetings and proposed an activity calendar (mentioned below) for quarter I and quarter II of the academic year 2020-21. As per the plan, activities were conducted under IIC, UIET, K.U.K. for the students to promote the culture of innovation in the institute and motivate students for innovation and startups.

IIC activity calendar for academic year 2020-21				
Quarter I:				
Sr. No.	Activities	Convener	Coordinators	Tentative proposed dates
1	IIC Council at Institute level. Conduct first council meeting (Discuss upon formulation and functions of IIC and sharing roles and responsibilities for Quarter 1, Conduct of GET test and planning of IIC activities for quarter 1)	Dr. Vishal Ahlawat Dr. Sunil Nain	All members IIC	18/10/2020
2.	Workshop on “Entrepreneurship and Innovation as Career Opportunity”		Er. Archit Sharma Er. Krishna Pandey Er. Atul Sharma	Conducted on 27/10/2020
3.	Orientation Session on National Education Policy (with a focus on Innovation and entrepreneurship)	Orientation session has been conducted on 24/08/2020, co-ordinated by Dr. Reeta Devi, Assistant Prof. , ECE, and Talk delivered by Dr. C. C. Tripathi, Director, UIET and Dean Faculty of Engineering and Technology, KUK		
Quarter 2:				
1	IIC Council Meeting- Review of Q1 progress and Planning for Q2 activities.		All members of IIC	04/11/2020
2.	My Story - Motivational Session by Successful Entrepreneur/Start-up founder.		Er. Vikas Er. Ravinder Choudhary	20/11/2020
3.	Idea/ PoC pitching & validation and Institute level PoC competition. (Online Innovation Contest-2020).	Dr. Vishal Ahlawat	All members of IIC	27-28 Nov 2020
4.	Session on identifying Intellectual Property component at the early stage of Innovation	Dr. Sunil Nain	Mr. Archit Sharma Mr. Naveen Bedi	14/12/2020
5.	Workshop on Entrepreneurship Development Phases		Mr. Harnek Saini Mr. Vikas	21/12/2020
6.	Orientation Session on National Innovation and Start-up Policy (NISP)		All members of IIC	05/01/2021

Program Name	TEQIP-III Sponsored One day Workshop		
Place	UIET, Kurukshetra University		
Course Name	Innovation and Entrepreneurship		
No. of Days	1	Dates	27/10/ 2020
No. of Participants(Students)	100		

Innovation and entrepreneurship are two closely related words used in the business world. Some may think they mean the same, but using them interchangeably would be making a big mistake. While they revolve around the same idea, it is crucial to understand the difference. Innovation is applying your creativity to come up with a unique idea or solution. It is technological invention, which lets parts do what they could not previously do. You have an engine, wheels and axles and you put them together to invent a car. Progress depends on innovation and great innovators can get rich. Entrepreneurship, by contrast, is applying the innovation to bring the ideas to life. It is social invention, which lets people do what they could not previously do. Entrepreneurs grasp the opportunity to cash in on the innovation. They build businesses and propel the innovation forward. Progress depends on entrepreneurship and great entrepreneurs get even richer than great innovators.

Scope and Objectives of the lecture were:

1. To understand the basics of Innovation and entrepreneurship classical models
2. To learn how to analyze the market, identify the problems, and choose the relevant business model.
3. To understand the usage of Skill India, Atma Nirbhar Bharat in current Scenario.

Contents of Workshop Covered:

Day	Sessions	Content
Day 1, 27/10/2020	10:00- 1:00, Lecture 1 Aniket Mitra, Neena Sharma and Reetika Kharbanda (Members Start-up Haryana)	The main topics covered in this webinar were; Fundamentals of entrepreneurship, StartUp growth stages, Problem to Market Cycle, Overview of Haryana StartUp Policy. StartUp Haryana, The experts talked about the Startup Haryana's vision and mission and focused on entrepreneur with an idea, validation of the concept through appropriate filters, and adequate assistance and mentoring of the highest quality by the investment facilitation through funds and various incentives and roadmap to the path towards scalability.

	<p>2:00-3:30, Lecture 2 (Dr. Nitin Goyal, Associate Professor, Chitkara University, Punjab)</p>	<p>Entrepreneurship, by contrast, is applying the innovation to bring the ideas to life. It is social invention, which lets people do what they could not previously do. Entrepreneurs grasp the opportunity to cash in on the innovation. They build businesses and propel the innovation forward. Progress depends on entrepreneurship and great entrepreneurs get even richer than great innovators. By this lecture students learnt about the basic seven steps to start the business like personal evaluation, analyze the industry, make it legal, draft a business plan, get financed, set up shop, trial and error. Also the funding from various sources like CEED etc. will also be discussed with this lecture.</p>
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WORKSHOP ON **INNOVATION AND ENTREPRENEURSHIP DEVELOPMENT**

BY



STARTUP HARYANA
FIRST STEP OF SUCCESS

SPONSORED BY



TEQIP-3
Technical Education Quality Improvement Programme

- FUNDAMENTALS OF ENTREPRENEURSHIP
- STARTUP GROWTH STAGES
- PROBLEM TO MARKET CYCLE
- OVERVIEW OF HARYANA STARTUP POLICY

27/10/20 @ 10.00AM

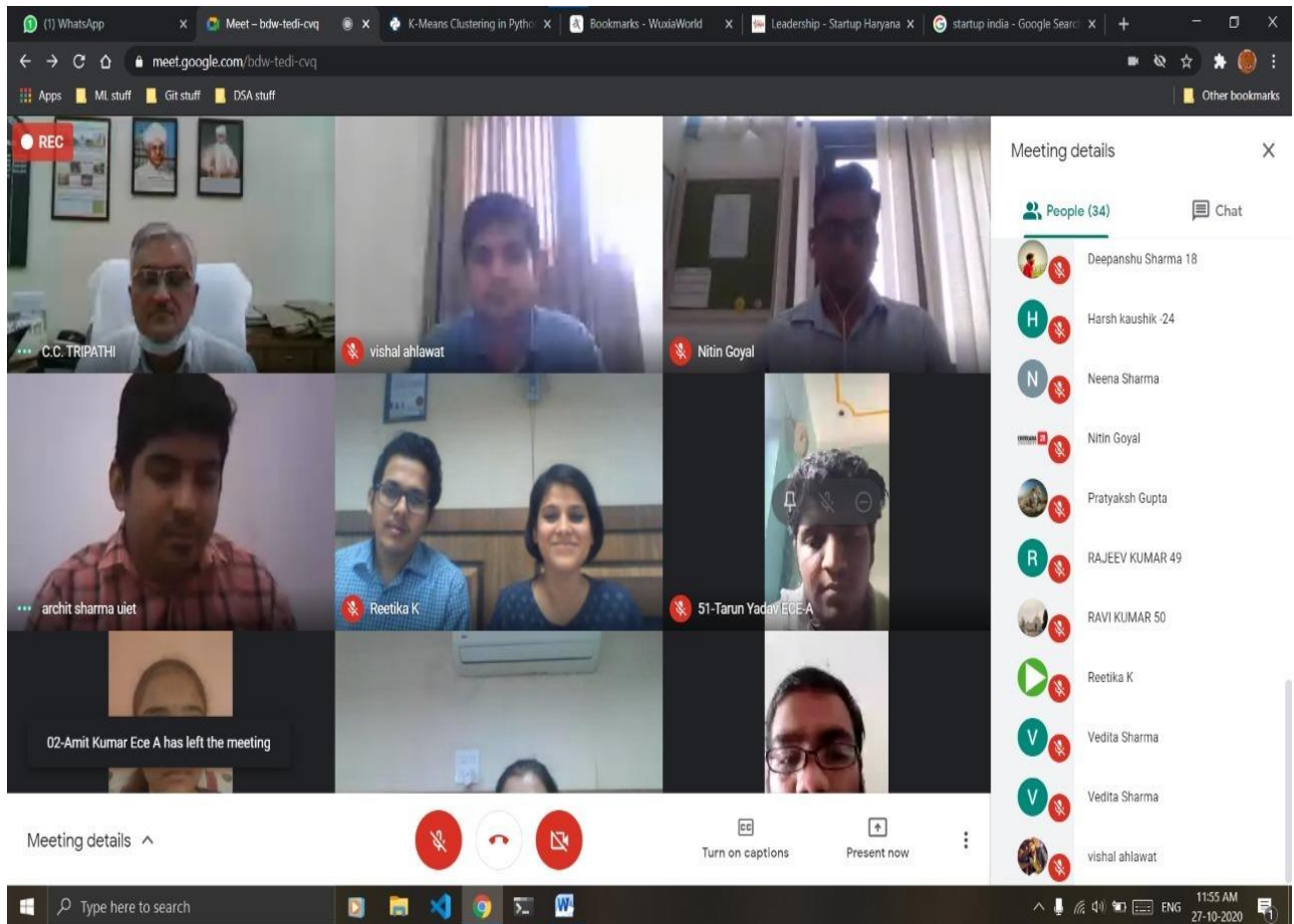
<https://meet.google.com/bdw-tedi-cvq>

COORDINATORS:
Er. Archit Sharma
Er. Krishna Pandey
Er. Atul Sharma

ORGANIZED BY:



STARTUP CHAMPS
E-Cell UIET













IIC, UIET organized workshop on innovation and entrepreneurship development

“My Story-motivation session by successful innovators” (23-24 Nov, 2020)

IIC, UIET, KUK conducted a two days online event on “My Story-motivation session by successful innovators” to learn real time life experiences from them to be a successful entrepreneurs. The event was scheduled on 23rd Nov. To 24th Nov. 2020, Total No. of participants from the various filed was approximately 100, and the programme was coordinated by Mr. Ravinder Chaudhary (Asth. Professor in Mechanical) and Mr. Vikas (Asth. Professor in Mechanical). Convener of the program were Dr. Vishal Ahlawat and Dr. Sunil Nain. The sole aim of the event was to introduce the students about:

- | |
|---|
| ✓ Idea generation and implementation to set up a new enterprises. |
| ✓ Importance of right approach and execution methodology. |
| ✓ How to overcome challenges and set target goals. |

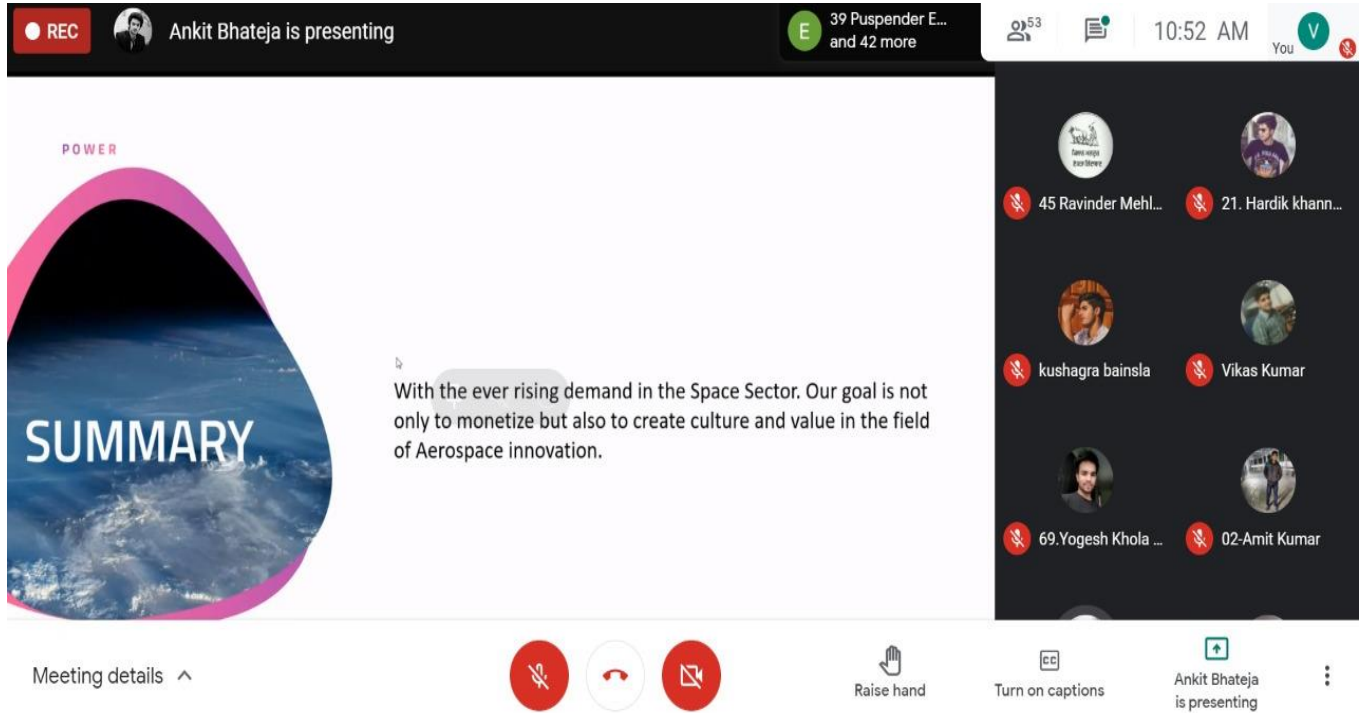
Eminent Entrepreneurs from the various field was the chief speakers of the event:

 <p><i>My Story</i></p>  <p>Ankit Bhateja Founder at Xovian Aerospace TEDx Speaker</p> <p>Talking Topic Rising opportunities in Indian startup ecosystem/ DO's & DON'Ts</p> <p>23rd November 2020, 10AM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>	 <p><i>My Story</i></p>  <p>Jonney Bansal Founder at ExoIQ Media OPC Pvt. Ltd.</p> <p>Talking Topic Digital Marketing Advertisement</p> <p>23rd November 2020, 12PM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>
 <p><i>My Story</i></p>  <p>Simran Singh Founder - Chai Nagri Food Industry</p> <p>Talking Topic Bootstrapping a startup - Revenue generation</p> <p>23rd November 2020, 11AM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>	 <p><i>My Story</i></p>  <p>Dr. Charanjeet Singh Founder at Modern Manufacturer</p> <p>Talking Topic Industry for Revolution</p> <p>24th November 2020, 11AM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>
 <p><i>My Story</i></p>  <p>Satinder Kour Founder at Setko Life Sciences</p> <p>Talking Topic Launching Your Own Industry</p> <p>24th November 2020, 12PM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>	 <p><i>My Story</i></p>  <p>Dr. Dharamveer Kamboj Founder at Dharambir food Processing</p> <p>Talking Topic Energy efficiency in food processing</p> <p>24th November 2020, 10AM</p> <p>meet.google.com/gap-iimx-qcr</p> <p>For more information Vikas Kumar - 9729012010 Ravinder Chaudhary - 9017902010</p>

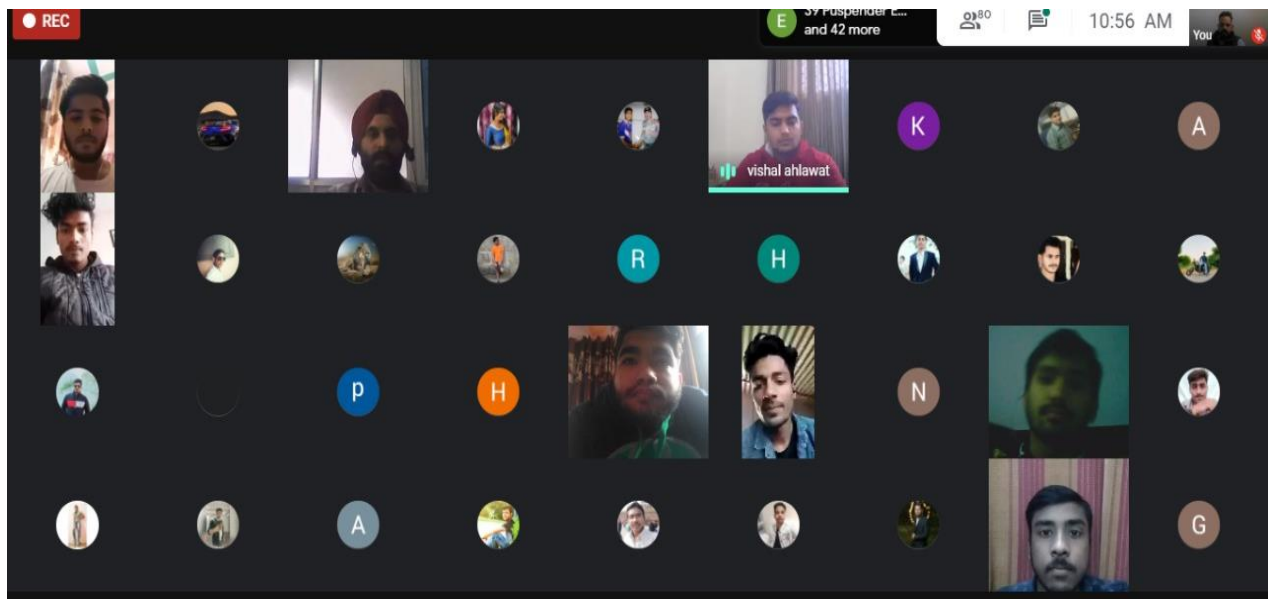
IIC, UIET organized My Story-motivation session by successful innovators

On the first day i.e. 23rd Nov. 2020

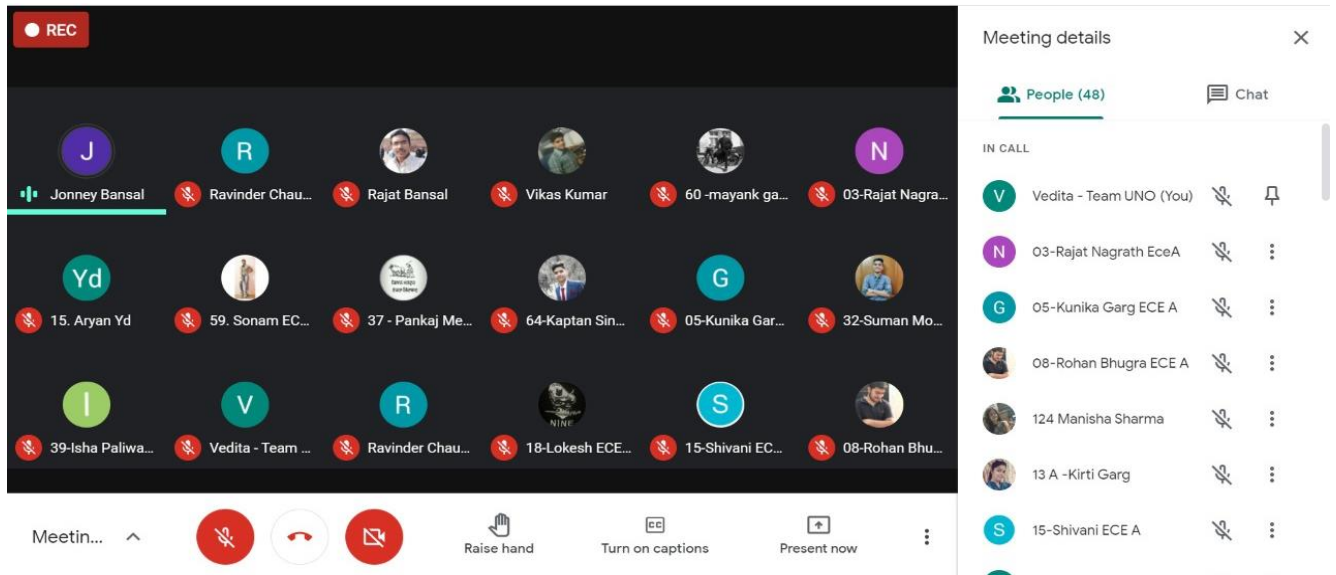
After inaugural, first session was chaired by **Mr. Ankit Bhateja** on the topic Rising opportunities in Indian start up ecosystem/DO'S AND don't and he correlate it with aerospace industry.



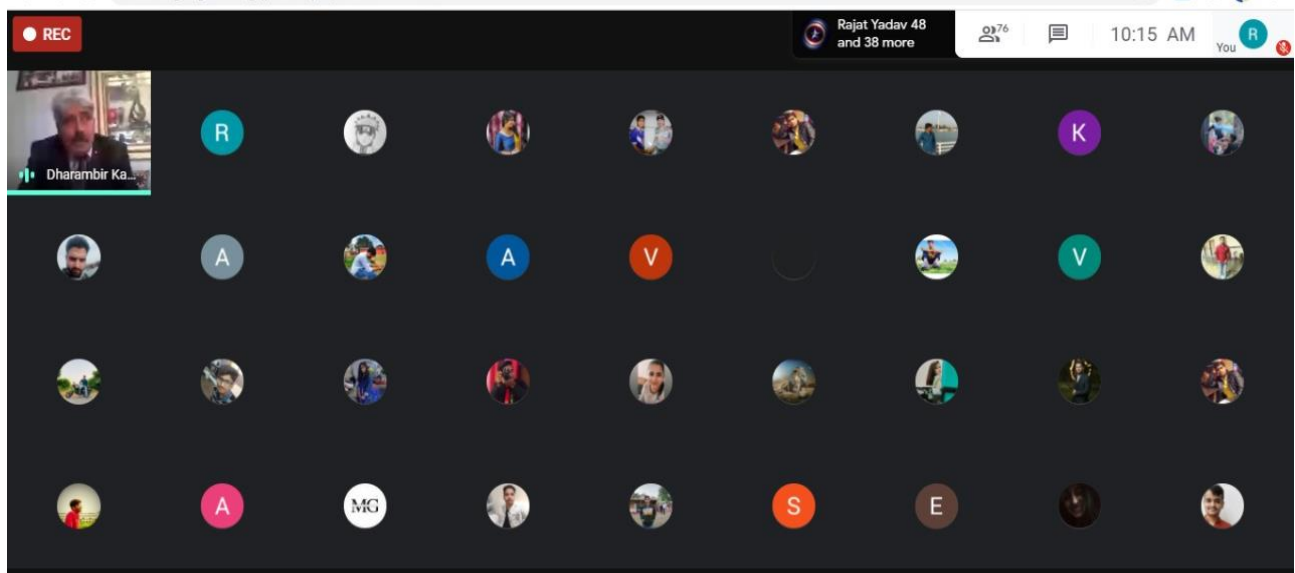
The second spokesperson of the event was **Mr. Simran Singh**, who has established their own industry named "Chainagri" His topic of discussion was about bootstrapping a startup-Revenue generation.



The last spokesperson of the day was **Mr. Jonney Bansal** owner of Exeiq Media OPC Pvt. Ltd. And topic of discussion was about **Digital Marketing Advertisement**.



Second day of the event starts with Dr. Dharmaveer, who received numerous awards -State award by NIF in 2009, State Award by Horticulture Haryana 2013, National Award by President of India 2013, President of India Scholar Residential Program Award 2014, Unique World Record 2014 and his topic of discussion was about Energy efficiency in food processing and Dr. Dharamveer is successful entrepreneurs of Dharamveer food processing.



Then second person of the day was Dr. Charanjeet Singh Kalra, and Dr. Kalra discussed about various aspects of 3D Printing and his main topic of discussion was about Industry for revolution, he is successful entrepreneurs of Modern Manufacturing.



Finally the event was concluded by Dr. Satinder Kaur. She is running her own pharmaceutical company named Setko life sciences, and her topic of discussion was about Process and procedures of launching your own industry.

Online Innovation Contest-2020 (27-28 Nov. 2020)

University Institute of Engineering and Technology (UIET), KUK announced conduction of Online Innovation Contest , to help students get enough time to go through the complete 360-degree process of learning which starts with exposure to real-life environment, problem identification, Ideation & solution development, Proof of concept & validation, Prototype development and finally nomination of the best prototype.

The OIC- Online Innovation Contest 2020 aimed at identifying creative minds and youngpreneurs, who had potential to convert ideation into startup, by providing them 360 degree innovation and startup support. IIC of UIET, KUK provided startup ecosystem to the young minds by organizing various innovation and startup activities, nurturing them through series of mentoring sessions, seminars and workshops. The innovation contest is also integrated and synchronized with IIC calendar activities.

Student Ideas/ POC/ prototypes/ innovation were invited to submit on the following themes:

1. Healthcare & Biomedical devices.
2. Agriculture & Rural Development.
3. Smart Vehicles/ Electric vehicle/ Electric vehicle motor and battery technology/ Smart Parking in UIET.
4. Food Processing.
5. Robotics and Drones.
6. Waste management.

7. Clean & Potable water.
8. Renewable and affordable Energy.
9. IoT based technologies (e.g. Security and Surveillance systems etc.)
10. ICT, cyber systems, Blockchain, Cognitive computing, Cloud computing, AI & ML.
11. Other emerging areas of Innovation and Start-up opportunity.

The promised prize and rewards were.

First prize: 10,000/-

Second prize: 5,000/-

Third prize: 2500/-

18 teams submitted their ideas and proposed solutions. The teams went through the screening process, where all the ideas were promoted to next level.

In the next round, Each team was allotted a mentor, to guide them help them and support them to convert their idea into working prototype.

Based on the progress by the other rounds, the teams now appeared for the final screening round where ideas were presented in all the three categories Hardware, Software and Both category.

The teams were adjudged by faculty experts on the basis of Novelty, Relevance and Validation of Problem & Solution. Feasibility and applicability of solution as well as TRL level.

Finally, 12 teams qualified for the final round where teams had to display the POC/ Prototype.

An expert session was also planned with Mr. ADITYA Droilla for the qualified teams to give directions and able guidance for their innovation.

He discussed different stages of entrepreneurship and one-on-one interaction helped the students in their projects.

The final Event was on 28th of November, 2020 .Dr. Shankar Dayal Bhatnagar Assistant Controller Patent and Design, Delhi, Mr. Rakesh, Data Engineer and Scientist A to B Berlin Germany, Mr. Aditya Darolia and Manas Pal, cofounder pedal start, were invited for the Judgment. All the teams presented their proof of concept / prototype for their innovative ideas and solutions on different topics.

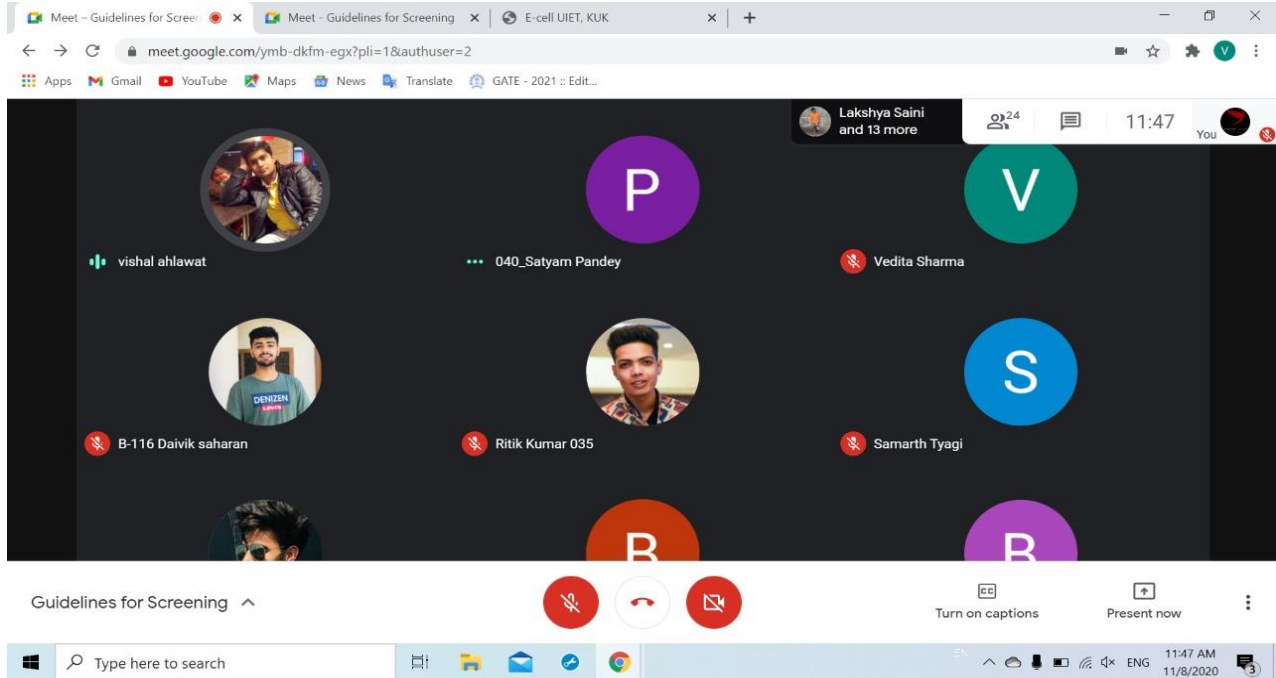
Team technocrats developed app for farmers' crops, fruits and vegetables. Team Creeping Spider developed the app for reporting domestic violence. Team Eternity developed a website and app for Mental Health. Team Mind Optimizer Modern Farming and Team Desi Kalakar created a machine to clean root vegetables for small farmers.

Team Shock Up created a machine to separate wet dry plastic and metallic waste and presented its solution. Team Tech-Booster presented its Idea and Prototype for Dry Lives Management. Team Runtime Terror gave an IOT based energy saving model and Team Patrio provided solutions for thermal scanning due to the covid epidemic. Team U-Park presented the model for smart parking system for UIET

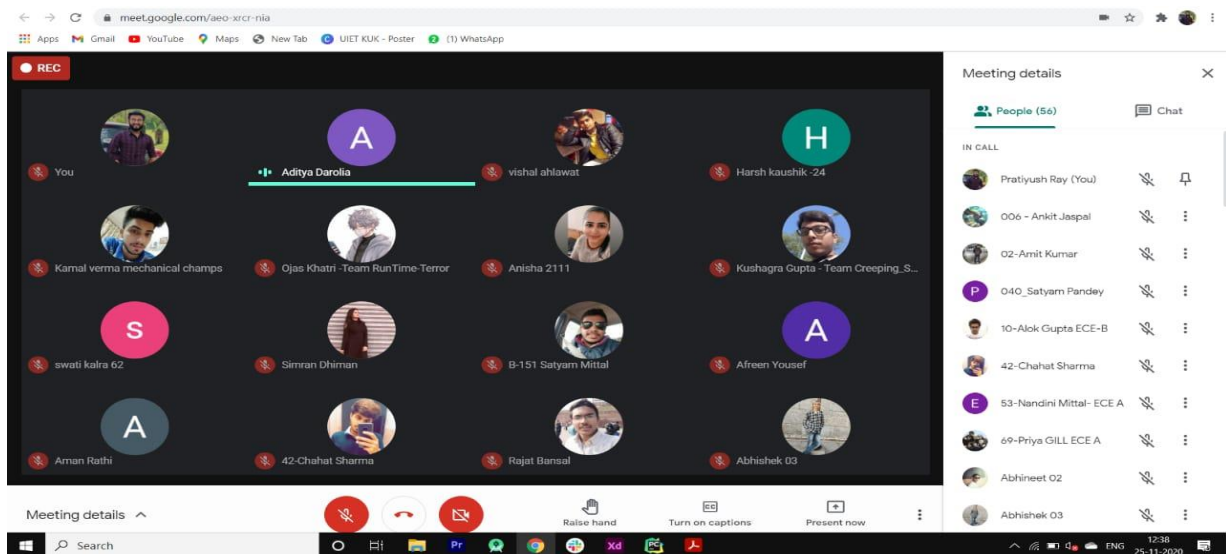
The efforts of all the teams were appreciated by all the judges. In this competition, Team Shock Up was placed in first place, Team Tech Booster in second place and Team Patrio in third place. 10000

/ - will be given to the first place team, 5000 / - to the second place team and Rs. 2500 / - to the third place team.

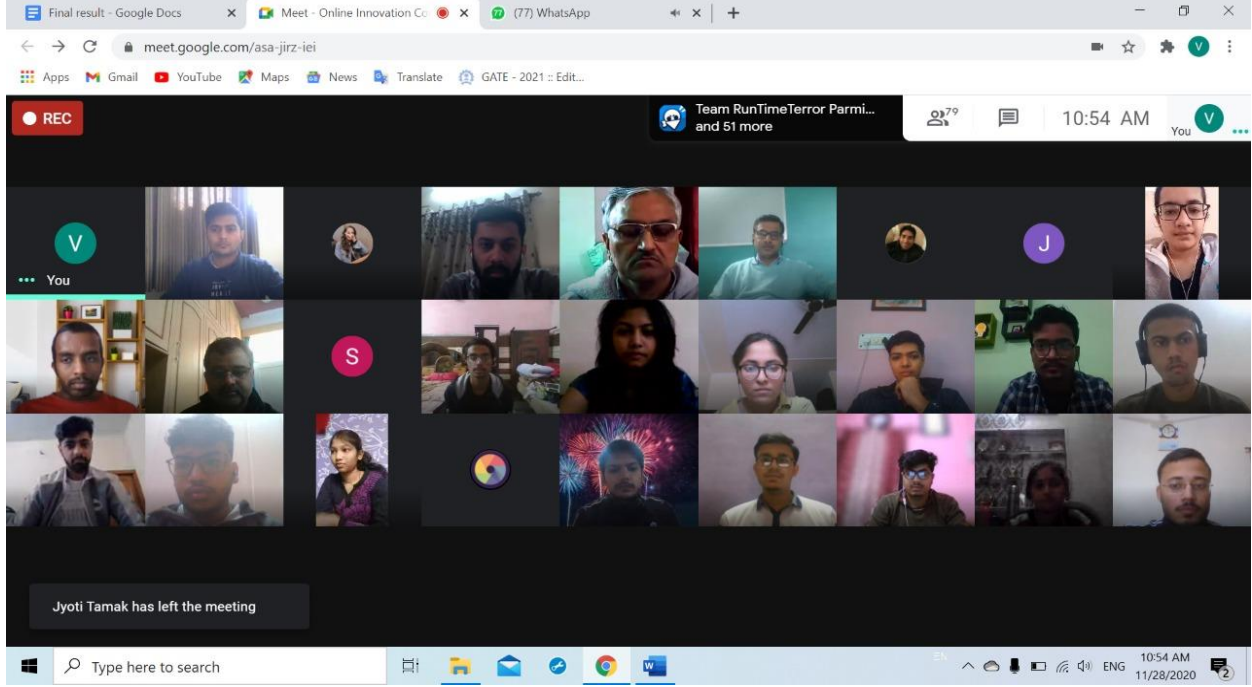
The program started with Saraswati Vandana taking the blessings of Goddess Saraswati. This was done under the supervision of the Convener Dr. Vishal Ahlawat and Dr. Sunil Nain of the Contest Institution Innovation Council and Institution Innovation Council members Archit Sharma, Ravinder Chaudhary, Harnek Saini, Vikas, Krishna Pandey, Atul Sharma, Naveen Bedi collaborated. Archit Sharma thanked all the judges, directors, participants and teachers.



Screening Rules and Regulations



Interactive session with Mr. Aditya Drollia



यूआईईटी में ऑनलाइन इनोवेशन आइडिया में छात्रों ने बनाए प्रोजेक्ट

केयू के यूआईईटी संस्थान की इनोवेशन सेल की ओर से एक दिवसीय आइडिया प्रतियोगिता आयोजित

भारत न्यूज़ | कुरुक्षेत्र

कुरुक्षेत्र विश्वविद्यालय के यूआईईटी संस्थान की इनोवेशन सेल की ओर से एक दिवसीय ऑनलाइन इनोवेशन आइडिया प्रतियोगिता करवाई गई जिसका उद्घाटन केयू के डीन इंजीनियरिंग एंड टेक्नोलॉजी, यूआईईटी संस्थान के निदेशक प्रो. सीसी त्रिपाठी ने किया। प्रो. त्रिपाठी ने कहा कि भारत देश की उन्नति में विद्यार्थियों का उचित मार्गदर्शन अहम योगदान साबित हो सकता है। इसी कड़ी में उन्नत भारत को बढ़ावा देने के लिए विद्यार्थियों द्वारा प्रस्तुत इनोवेशन आइडिया की क्षमता एक से बढ़कर एक है। इससे पता चलता है कि तकनीकी

छात्र-छात्राएं उन्नत भारत के लिए बड़ी रुचि से कार्य करने के लिए तैयार हैं। इस स्कीम को अधिक से अधिक बढ़ावा देने के लिए संस्थान हर प्रकार की सुविधाएं उपलब्ध करवाएगा ताकि इस दिशा में हम गतिशीलता से काम कर उन्नत भारत को बढ़ावा दे सकें। कार्यक्रम के संयोजक डॉ. विशाल अहलावत और डॉ. सुनील नैन ने बताया कि इस प्रतियोगिता में हेल्थ केयर और बायो मेडिकल डिवाइस, एग्रीकल्चर और ग्रामीण विकास, स्मार्ट व्हीकल, इलेक्ट्रिक व्हीकल, इलेक्ट्रिक व्हीकल मोटर और बैटरी तकनीकी, स्मार्ट पार्किंग, फूड प्रोसेसिंग, रोबोटिक एंड ड्रॉन्स, वेस्ट मैनेजमेंट,



कुरुक्षेत्र। केयू के यूआईईटी संस्थान की ओर से आयोजित ऑनलाइन इनोवेशन प्रतियोगिता में हिस्सा लेते विद्यार्थी।

क्लीन एंड पोर्टेबल वॉटर रिवेन्यू, अफॉर्डेबल एनर्जी, आईओटी बेस्ड टेक्नोलॉजी, सिव्क्योरिटी सर्विलांस सिस्टम, आईसीटी, साइबर सिस्टम, ब्लॉकचेन, कॉग्निटिव कंप्यूटिंग क्लाउड कंप्यूटिंग एएल एंड एमएल, अमेजिंग एरियाज ऑफ इनोवेशन एंड स्टार्टअप के साथ अपने-अपने विषयों में 12

टीमों ने प्रतिभागिता की। इसमें टीम शॉक यूआईईटी ने गीला-सूखा व मेटेलिक वेस्ट समस्या पर समाधान करने के वेस्ट मैनेजमेंट प्रोजेक्ट पर 10 हजार रुपए का प्रथम पुरस्कार जीता। वहीं टेक बूस्टर को ड्राई वेस्ट मैनेजमेंट प्रोजेक्ट के लिए 5 हजार रुपए का पुरस्कार दिया गया।

कोविड महामारी के चलते थर्मल स्केनिंग के समाधान का प्रोजेक्टर बनाने पर टीम पेट्रियों को 2500 रुपए का पुरस्कार मिला। निर्णायक मंडल में डॉ. शंकर दयाल भटनागर असिस्टेंट कंट्रोलर पेटेंट एंड डिजाइन दिल्ली, राकेश डाटा इंजीनियर व साइटिस्ट ऐबी बर्लिन जर्मनी, आदित्य डुल्लिया व मानस पाल को फाउंडर पैडल स्टार्टअप ने सभी प्रतिभागियों के स्टार्टअप आइडिया को जांचा। इस दौरान विद्यार्थियों ने पूरी तैयारी के साथ अपना प्रोजेक्ट प्रस्तुत किया। इस अवसर पर हर्षित शर्मा, हरनेक सैनी, विकास, रविंद्र चौधरी, कृष्ण पांडे, अतुल शर्मा, नवीन बेदी, रितिक कुमार, वेदिता, जितेश और प्रिया मौजूद रही।

Program Name	TEQIP-III Sponsored One day Session		
Place	UIET, Kurukshetra University		
Session Theme	Identifying Intellectual Property component at the early stage of Innovation		
No. of Days	1	Dates	17/12/ 2020
Participants(Students)	100		

The session aimed to create awareness about the need and importance of Intellectual Property Rights (IPR) among the faculty and students by establishing a basic level of IP awareness, such that the chances of obtaining well-protected innovation (Patents) for their organizations are increased. The workshop intended for young business oriented minds, aiming to launch business or do something similar in technical domain to find real world challenging problems by protecting their IP rights.

Scope and Objectives of the lecture are:

- Overview of IP (Patent, copyright, trade mark, trade secrets etc.) and patent system and Integrating IP tool for R&D
- To manage and incubate IP generation in the Institute

- Importance and scope of IPR in Academic Researches.

- Types of innovations patentable & how to test your patentability of your innovations.

- IP Issues in Technology Transfer, Industry Academic Collaboration, etc.

Contents of Session Covered:

Day	Sessions	Content
Day 1, 17/12/2020	Lecture 1 by Dr. RAHUL TANEJA, Scientist DST	He emphasised on "Local for Vocal" Intellectual property rights and why we are lacking in source world Intellectual property organization. He told us that how do we register for Industrial designs and what are the registration fees. After that he explained how to select trade mark and what is the process of registration of trade mark, How to guard are trade secrets, copyrights and related rights. At last he focused on Moral rights and Economic rights.
	Lecture 2 DR. SHANKAR DYAL	He explained the whole procedure for applying patent. He told about the various policies under which one can proceed faster. He showed the official site for patent and design also discussed

	<p>BHATNAGAR, Asst. Controller(New Delhi)</p>	<p>about different sections and eligibility criteria for patent and procedure. He told about the documents which were required to file application also mentioned that if women is applying for patent then her file will be more prioritized than other files. This whole patent filing can take time upto 1-2 years and after that we have to make payment on yearly basis for renewing it</p>
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Outcomes of the lecture: Upon completion of this lecture, one shall be able to:

1. Understand the requirements for IP generation and Integrating IP tool for R&D
2. Get to know about Patent, copyright, trade mark, trade secrets etc. and patent system.
3. Understood importance to manage and incubate IP generation in the Institute.

