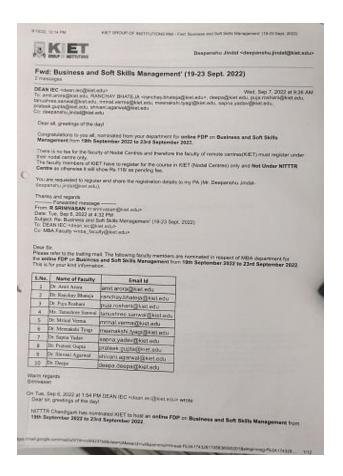
3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

Year	Name of the workshop/ seminar	Number of Participants	Date From – To	Page Number
2022-23	FDP on Business and Soft Skills Management	12	19.9.2022 - 23.9.2022	2
2022-23	Session on Problem Solving and Ideation Workshop	181	03.11.2022	3
2022-23	workshop on Entrepreneurship and innovation as Career Opportuniy	570	24.11.2022- 24.11.2022	8
2022-23	Motivational Session by Successtul Entrepreneur/Start- up founder	75	29.11.2022- 29.11.2022	10
2022-23	GUEST TALK ON INNOVATIVE BUSINESS PLAN AND STARTUP IDEAS	214	20.10.2022- 20.10.2022	12
2022-23	Workshop on Entrepreneurship Skill, Attitude and Behavior Development	120	14.01.2023- 14.01.2023	13
2022-23	KIET Startup program	64	02.02.2023- 02.02.2023	16
2022-23	World Intellectual Property day	55	29.04.2023- 29.04.2023	18
2022-23	Startup Expo	75	19.05.2023- 19.05.2023	21
2022-23	Business plan presentation	144	20.05.2023- 20.05.2023	23
2022-23	Session on Business Model canvas	41	26.05.2023- 26.05.2023	26
2022-23	Faculty Session on "Lean Start Up and Minimal Viable Product/Business"	20	25.07.2023- 25.07.2023	28
2022-23	FDP on Entrepreneurship	21	31.07.2023- 04.08.2023	31
2022-23	Online National Workshop on "Intellectual Property Rights (IPR)-Patents & Design Filling" under National Intellectual Property Awareness Mission (NIPAM)	220	05.01.2023- 05.01.2023	33
2022-23	Online Awareness Session on "Intellectual Property Rights (IPR)"	50	28.01.2023- 28.01.2023	34
2022-23	Online Awareness Session on "Intellectual Property Rights (IPR)"	45	25.02.2023- 25.02.2023	35
2022-23	One-Day Workshop on "GRANT & COMMERCIALIZATION OF PATENTS"	55	29.04.2023- 29.04.2023	36
2022-23	Online Workshop on "Intellectual Property Rights (IPR)-Patents & Design Filing" under National Intellectual Property Awareness Mission (NIPAM) 2.0	90	19.05.2023- 19.05.2023	38
2022-23	ONLINE NATIONAL WORKSHOP ON "IPR- PATENTS, DESIGNS & TRADEMARKS FILING PROCEDURES UNDER THE NATIONAL IP AWARENESS MISSION (NIPAM 2.0)"	115	21.07.2023- 21.07.2023	39

Topic - FDP on Business and Soft Skills Management (19-23 September 2022)



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(Prof. SK Diameja, Program Coordinator)	(Prof. SK Dhameja)	Lettre Neuro-linguistic programming E (NLP) for Entreprenaum A (Ms. Aerostalyoti)	Lecture: CSR as a means of financing for Staff-spn (Er Anandes Singh)	THE STATE OF THE S
Incubator is a Technical Institution in India (Participants)	Pareting for Innovation (Er, Amardes Singh)	Lecture: Soft Skills to Socceed as an Entrepresent (Shri Hitch Kamar Colati)	Lecture: Strategic Planning and Management for Languegeses (Dr. Harsh Vardan/Samala)	Thursday 12.9.5022
Task 3: Case Study or announced language from [Participaets]	Lecture: Stat-up Hoosps (Mr. Amendio Chawla)	Loctore Mentoring Mills (Prof. S. Rangrekar)	Lecture Indiato 40 for MSMEs (Prof. NarijBalk)	71.9.2022 Uddaniday
Enterpreneum (Participanta)	Lecture Predicts Serving for Enterpretation (Ms. Amendia Chareta)	Learner Considerations while managing. N finances by starting companion-Part 2 (III: Yank Pal Tanoja) CO.	Jacture Considerations white managing Thuscos by start-up compatito-Part I (Dr. Yack Pal Tarcji))	Tuesday 20,8,2022
(Participants) Task 2: Case Study of National	and New Initiatives of GOI (Prof. SK Dharres))	(Post S. Saugardae)	(Prof. SK, Dhamuja, Program Coordinator)	THE SECTION AND ADDRESS OF THE SECTION ADDRESS OF THE SECTION ADDRESS OF THE SECTION AND ADDRESS OF THE SECTION ADDRESS
Task 1: Self Analysis for Becoming	(2.30 pm - 4.00 pm)	Senter II (11.30 am - 1.00 pm)	Scotter 1 (5.30 pm - 11.60 am)	Date
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Mr., Associate Professor, SD College, Chardigath
Mr., Associate Cradit, Horonary Director Georgia, APS WDP, Chardigath
Mr., Jerson-Youl, NLP Practitioner, Chardigath
Mr., Jerson-Youl, NLP Practitioner, Chardigath

IIC REPORT

Name of the activity: Session on Problem Solving and Ideation Workshop

Duration: 2 hrs. & 30 minutes

Start Date: 03/November/2022

End Date: 03/November/2022

No. of participants: 181

Objective of workshop

- Understand the problem: Participants gain a deep understanding of the problem they are trying to solve, including its underlying causes and the stakeholders involved.
- Generate ideas: Participants brainstorm and generate a wide rangeof ideas and solutions, often using creative thinking techniques like mind mapping or brainstorming.
- Evaluate and refine ideas: Participants evaluate the feasibility and potential impact of the ideas generated and refines them based on feedback from the group.
- Develop an action plan: Participants develop an action plan thatoutlines the steps needed to implement the chosen solution.
- The ultimate goal of this Workshop is to develop actionable solutions that address the problem at hand and create value for stakeholders.

Benefits of Workshop:

Improved creativity
Enhanced collaboration
Increased motivation
Improved problem-solving skills

Poster of the event:







Overall report of the activity: A guest lecture delivered by **Dr.Ashish Thomre** on "Session on Problem Solving and Ideation Workshop".

Ideation

Ideation refers to the process of generating new ideas, concepts, or solutions to a problem. It involves the use of creative and critical thinking to explore different possibilities and to come up with innovative and original ideas. The goal of ideation is to create a wide range of ideas, without being too critical or judgmental in the initial stages, and then to evaluate and refine these ideas to select the best ones.

There are many different techniques and methods that can be used to facilitate ideation, such as brainstorming, mind mapping, lateral thinking, design thinking, and SCAMPER (a mnemonic for Substitute, Combine, Adapt, Modify, Put to another use, Eliminate, and Rearrange). Ideation is an essential part of the creative processand is used in many fields, including business, design, and engineering, to generate new products, services, and solutions.

Innovation

Innovation refers to the process of developing and implementing new or improved products, services, processes, or business models that provide value to customers or users. Innovation

is often associated with creativity, but it also involves a systematic approach to identifying opportunities, generating ideas, evaluating and selecting concepts, and implementing and diffusing new solutions.

Innovation can take many forms, including incremental innovation that involves small improvements to existing products or processes, and radical innovation that involves the creation of entirely new products, services, or business models. It can also be driven by different factors, such as technological advancements, changes in consumer needs and preferences, or shifts in industry and market conditions.

Innovation is crucial for organizations to remain competitive andgrow over time. It requires a culture of experimentation, risk-taking, and continuous learning, as well as strong leadership, strategic vision, and effective collaboration among different stakeholders. Innovation can also have social and environmental benefits, such as creating new job opportunities, improving quality of life, and promoting sustainable development.

Prototype Development

It is the process of creating a preliminary or initial version of a product, system, or solution in order to test and validate its functionality, design, and usability. Prototyping can take many forms, such as physical models, mock-ups, wireframes, or functional software prototypes.

The main objective of prototyping is to get feedback from potential users, stakeholders, or clients to identify flaws and areas for improvement before investing significant time and resources in the final product. This can help to ensure that the final product meets the desired requirements, is user-friendly, and delivers the intended value.

Prototyping typically involves a series of iterations, where the initial prototypeis refined and improved based on user feedback and testing. This iterative process helps to ensure that the final product is of high quality, meets userneeds, and is scalable and sustainable.

The development of a prototype can be a complex process and requires a deep understanding of the product or solution being developed, as well as the needs and preferences of the target users. It often involves cross-functional collaboration between designers, engineers, developers, and other stakeholders to ensure that the prototype meets the desired specifications and requirements.

IIC Report

Name of the activity: Workshop on entrepreneurship and innovation as career opportunity

24 November'2022

Time: 9:00 AM-4:00 PM at KIET Auditorium

Duration: 9:00 AM-4:00 PM

Start Date: 24-11-202 2

End Date: 24-11-202 2

No. of student participants: 550

No. of Faculty Participants: 20

Objective:

Purpose of the program is to aware newly admitted students during Induction about Innovation first program vear entrepreneurship. The program was held in both the sessions, i.e. forenoon and Afternoon in groups and conducted by Dean Innovation, Entrepreneurship and Consultancy (IEC) and team. The students were informed about the initiative taken by the Institute to develop Innovation and Entrepreneurship ecosystem in the campus. The details of Innovation centre, entrepreneurship centre was shared by Heads of these verticles. The session was fully interactive and students were informed that many schemes are there from Govt. India through which startups can be started.

It was also emphasized to students that Entrepreneurship/startup is a good option they have to consider it as career opportunity.

Benefits in terms of learnings/ skills/ knowledge obtained.

- 1. Encouraging Entrepreneurship: The workshop can inspire attendees to become entrepreneurs by sharing success stories of other entrepreneurs, explaining the benefits ofbeing an entrepreneur, and providing resources to help them get started.
- 2. Promoting Innovation: Innovation is essential to entrepreneurship, and the workshop can teach attendees about the latest trends in innovation, how to generate ideas, and how to bring those ideas to market.
- 3. Offering Professional Development: The workshop can provide attendees with new skills and knowledge that they can use to advance their careers, such as marketing, finance, andbusiness planning.

Posters of the event and images







IIC Report

Name of the activity:

Motivational Session by Successful Entrepreneur/Start-up founder

Duration: 1.5 Hours

Date: 29/11/2022

End Date: 29/11/2022

No. of student participants: 75

Objective:

- 1. Objective of this activity was to motivate young budding engineers to choose entrepreneurship as one of the career options or atleast think about it and develop an innovative mind set.
- 2. To initiate the mindset of problem identification and critical thinking for finding the solution of the problem.
- 3. To make students comfortable so that they start thinking that this is not an impossible career option, and they can think in this particular direction.

Benefits in terms of learnings/skills/knowledge obtained:

- 1. Students came to know about the experience of Mr. Santosh Maurya, Co-founder & COO of WUElev8 Innovation Services Pvt.Ltd.
- 2. Students can get motivated for choosing entrepreneur as their career.
- **3.** They learnt the importance of innovation and problem identification for becoming a successful entrepreneur.
- **4.** They also learnt the importance of learning technical skills and knowledge to become entrepreneur in the field of engineering. Also togo through different government schemes and to take help of incubation centers.
- **5.** Students also learnt the benefits of participating in different hackathons.

Poster of the event and images:











MOE'S INNOVATION CELL

INSTITUTION'S INNOVATION COUNCIL

KIET GROUP OF INSTITUTIONS KRISHNA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GHAZIABAD (IC201810118)

GUEST TALK ON INNOVATIVE BUSINESS PLAN AND STARTUP IDEAS

OVERVIEW

Objective:	Benefit in terms of learning/Skill/Knowledgeobtained:
Guest talk was to provide knowledge to students of KIET regarding new and innovative business plan.	Students gained knowledge regarding how to pitch a novel business idea for any kind of start-up and know how to effectively identify startup problems.
Academic Year:	Program driven by:
2022-23 (Min	Self-driven Activity
Month:	Program /Activity Name:
October	Guest Talk on Innovative Business Plan and Startup Ideas
Program Type:	Other:
Level 1 - Expert Talk	null
Program Theme:	Other:
Entrepreneurship & Startup	NA
Date & Duration (Days):	External Participants, If any:

40/00/0000 40/00/0000	. 11
10/20/2022-10/20/2022-0	null
Student Participants:	Faculty Participants:
200	14
Expenditure Amount, If any:	Remark:
null	null
	ATTACHMENTS
	ATTACHMENTO
Video:	null
Photograph1:	Image not found or type unknown
Photograph2:	
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Session plan, If any:	
	https://api.mic.gov.in/uploads/institutes/mon
	thlyReport/report/9896-IC201810118.pdf

IIC REPORT

Name of the activity: Workshop on Entrepreneurship Skill, Attitude and Behaviour Development

Duration: 240 min. Start Date: 14/1/2023 End Date: 14/1/2023 No. of participants: 120

Highlights of the Event

The Department of Skill Development & Finishing School (SDFS), in collaboration with Institution's Innovation Council (IIC) organized a 'Motivational Talk on Entrepreneurship' on Saturday, 14th January 2023. The Man of his Words, Mr. Sushil Aggarwal, Chairman, AVRO India Limited, made the entire audience spellbound by his astonishing thoughts on the relationship between entrepreneurship and academicians.

"Teachers are the most powerful entities in the whole world; they act as flame igniters among students; they have the power to be a successful entrepreneur and create successful entrepreneurs, under their stern vigilance." With such enlightening thoughts, Mr. Aggarwal pumped up the leaders and faculty members to work on themselves, invoke the entrepreneurial spirit, and motivate their students to follow the same.

He told "Entrepreneurship is not just about starting a business. It's about solving problems, taking risks, and creating something of value that can make a positive impact on society."

"Entrepreneurship requires a lot of hard work, dedication, and persistence. It's not an easy path, but it's a path worth taking if you have a vision and a passion for something. As an entrepreneur, you need to be ready to face challenges, failures, and setbacks. But, it's important to remember that failure is not the opposite of success. It's part of the journey towards success."

"To become a successful entrepreneur, you need to have a clear vision of what you want to achieve. You need to have a plan, and you need to be willing to take risks. But, taking risks doesn't mean being reckless. It means being able to assess the risks, and making calculated decisions."

"You also need to be adaptable and flexible. The business world is constantly changing, and as an entrepreneur, you need to be able to adapt to new trends, technologies, and market conditions. You need to be open to feedback, and willing to learn from your mistakes."

"Networking is also important. You need to build a strong network of contacts and mentors who can offer guidance, advice, and support. It's important to surround yourself with people who believe in your vision and can help you achieve your goals."

"Lastly, you need to have a strong work ethic. Entrepreneurship is not a 9-5 job. It requires long hours, hard work, and dedication. But, if you're passionate about what you're doing, the hard work won't feel like work at all."

In conclusion, entrepreneurship is not for everyone, but if one have a vision, a passion, and a willingness to work hard, it can be a rewarding and fulfilling journey. Remember to stay focused on your goals, be adaptable, build a strong network, and never give up.

- 1. Introduction and achievement of Mr. Sushil Aggarwal, Chairman, AVRO India Limited
- 2. Importance of establishing the IICs in HEIs
- 3. Importance of innovations and entrepreneurship related activities.
- 4. Importance of hard work and networking in entrepreneurship
 5. Steps toward increasing the nation's GDP through
- 6. Motivation mantras

entrepreneurship.

Some Glimpse of the event :







IIC REPORT

Name of the activity: KIET Start up Program

Duration: 2 hrs.

Start Date: 02/02/2023End Date:

02/02/2023

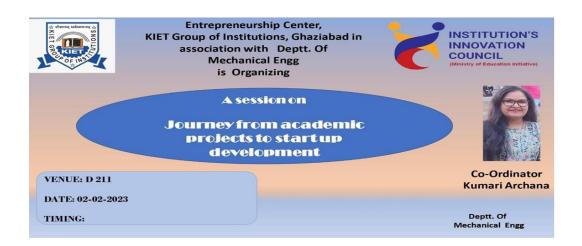
No. of student participants: 63No. of Faculty participants: 1 No. of External participants: 0

Objective:

- 1. To Promote First Generation Businessman and Industrialists
- **2.** To Create Awareness about Availability of Resources
- **3.** To Promote Small, Cottage & Local Industries
- **4.** To Encourage Self Employment Tendencies
 - **5.** To Provide Knowledge about Government Plansand Programmes

Benefits in terms of learnings/ skills/knowledge obtained:

- Preparing students for the future.
- Enhancing Creativity and Innovation.
- Improved problem-solving skills.
- Develops Courage and Strength.
- Contributes to the Development of Society.
- Contributes to Economy.
- Preparing Students for an Uncertain Future.







Overall report of the activity: A guest lecture delivered by **Dr. Ashish Thomre**on "Journey from academic projects toStartup Development". Following is the main points about the lecture:

Industry 4.0: It is the use of Data, A.I. and lot

Proof of concept, Prototype, MVP and Product:

Proof of Concept: A proof of concept (POC) is a demonstration of a product, service or solution in a salescontext. A POC should demonstrate that the product or concept will fulfill customer requirements while also providing compelling business case for adoption.

Main purpose of Proof of concept:

-Develop functionalityVerifying concept

Prototype: A prototype can be defined as a physical andincomplete (or in progress) test version of an idea, product, service, or a package of processes intended to develop, test, and communicate with the actual concepts or ideas. In entrepreneurship, designing and structuring the prototype is an extremely dedicated work and business that needs a huge deal of edifice and adequate knowledge, and the ability to bring effort on various mediums. In other words, it is the first sample model designed (as a physical version of the idea) to test and make changes for bringing the actual version of the idea. Working interactive model. Visualization of functioning of product

<u>Minimum Viable Product</u>: Minimum Viable Product or MVP is a development technique in which a new product is introduced in the market with basic features, but enough to getthe attention of the consumers. The final product is released in the market only after getting sufficient feedback from the product's initial users.

Key features - Functionality - Design - Reliability - Usality

Product: A product is the item offered for sale. A product canbe a service or an item. It can be physical or in virtual orcyber form. Every product is made at a cost and each is sold ata price. The price that can be charged depends on the market, the quality, the marketing and the segment that is targeted. Each product has a useful life after which it needs replacement, and a life cycle after which it has to be re-invented.

- Service
- Satisfying consumer for exchange of moneyor other value

Technology Readiness Level (T.R.L): The T.R.L scale is a valuable project management tool that helps businesses keep track of project stages while communicating progress betweeninternal and third-party stakeholders.

- 1. Basic principle observed
- 2. Technology concept formulated
- 3. Experimental proof of concept
- 4. Technology validated in lab
- 5. Technology validated in relevant environment
- 6. Technology demonstrated in relevant environment
- 7. System prototype demonstration
- 8. System complete and qualified
- 9. Actual system proven in operational environment

Role of Entrepreneurship centers in conversion of mini andmajor products into I.P.R and <u>Commercial product development</u>

- O Proof of design, inventor, or other I.P.
- O Evaluation of Technology Readiness Skill, ManufacturingReadiness Level, International readiness level of Product
- O Development of sellable product/ service
- O Digital Marketing

GRANT & COMMERCIALIZATION OF PATENTS"

On the Occasion of WORLD INTELLECTUAL PROPERTY DAY

29th April'2023 Time: **9:30**AM -3:30 PM

Promotion in Social Media:

- 1. https://<u>www.facebook.com/kiet.edu/posts/pfbid035X2cDKVfW</u>b3e9wQCGfC2odEkFKbvRJBuaTdg1WRqQVUwk1Fu6FSrS1s49d qGZc37l
- 2. https://www.linkedin.com/feed/update/urn:li:ugcPost:705945 8081021173761/
- 3. https://www.instagram.com/p/CrxqCbZPs8Z/?utm_source=ig_web_copy_link
- 4. https://twitter.com/Kiet_edu/status/1653693489371316226

Duration: Full day

Start Date: 29-04-2023 End Date: 29-04-2023

No. of Faculty Participants: 55

Objective (in 100 letters):

Intellectual Property rights are critical to fostering innovation and creativity. Without protection of ideas, businesses and individuals would not be able to reap its benefits. It incentivizes entrepreneurs to keep pushing for new advances. Astrong IP portfolio of the institution, its faculties and students can help build brand value and create commercializing opportunities.

Benefits in terms of learnings/skills/knowledge obtained (in 150 letters):

The participants (including Deans, Heads of Departments, faculty members) were able to obtain great insight intoknow- how on technology transfer and role of technology licensing officer as a catalyst. The speakeremphasized the proper drafting of the multiple claims by looking at the commercialization aspects. He drew the attention of participants to the concept of "Lateral Inventiveness", which is significant to understand multiple applications of an invention. The technology commercialization procedure was clearly explained with the roadmap of technology transfer. Sir gave many suggestions to enhance such activities in our institutesuch as Creation of Marketing team, Identification of simple





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problems etc. Healso highlighted various concepts of Technology Readiness level, Translational research, prototype formation etc. In all it was a great learning experience, with lively interaction between the participants and the speaker.

Poster of the event and images











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IIC Report Format

Name of the activity: Startup Expo

Promotion in Social Media:

https://www.facebook.com/kiet.edu/?ref=br rs https://www.linkedin.com/school/kiet-group-ofinstitutions/https://twitter.com/Kiet_edu/ https://www.instagram.com/kiet_edu/

Duration: 1 Day

Start Date:

19/05/2023End Date: 19/05/2023

No. of participants: 74

Objective (in 100 letters):

The objective of the Startup Expo conducted by E-Cell KIET is to provide a platform foraspiring entrepreneurs, innovative startups, and industry experts to come together and showcase their ideas, products, and services. The Expo aims to foster an ecosystem of entrepreneurship and innovation, inspiring and empowering students and young professionals to pursue their entrepreneurial dreams. The primary goal of the Expo is to promote and encourage entrepreneurship by facilitating networking opportunities, knowledge sharing, and mentorship. It aims to create an environment where budding entrepreneurs can connect with experiencedindustry professionals, investors, and mentors who can guide them in their entrepreneurial journey. Furthermore, the Expo seeks to facilitate collaboration and partnerships between startups, potential investors, and industry stakeholders. It aims to create a space where startups can gain visibility, attract funding, and explore potential business opportunities. Through workshops, panel discussions, and keynote speeches by accomplished entrepreneurs and industry experts, the Expo aims to provide valuable insights, practical knowledge, and inspiration to participants. It also seeks to raise awareness about the importance of entrepreneurship andinnovation in driving economic growth and societal development. Overall, the Startup Expo

conducted by E-Cell KIET endeavors to ignite the entrepreneurial spirit, empower budding entrepreneurs, and contribute to the growth and success of the startup ecosystem.

Benefits in terms of learnings/skills/knowledge obtained (in 150 letters): The Startup Expo conducted by E-Cell KIET provided valuable learning opportunities for participants, contributing to their entrepreneurial growth and knowledge. Some key learnings





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from the event include: 1. Exposure to diverse ideas and innovations: The Expo showcased a wide range of startups from various industries, exposing participants to innovative ideas, products, and business models. It broadened their perspective and inspired them to think creatively. 2. Networking and collaboration: The event facilitated networking among entrepreneurs, investors, industry experts, and aspiring entrepreneurs. Participants had the opportunity to connect with like-minded individuals, potential mentors, and investors, fostering collaboration and partnership possibilities. 3. Insights from experienced entrepreneurs: The Expofeatured workshops, panel discussions, and keynote speeches by accomplished entrepreneurs and industry experts. Participants gained insights into the challenges, strategies, and success stories of established entrepreneurs, learning from their experiences and applying those lessons to their own ventures. 4. Pitching and presentation skills: The Expo provided a platform for startups to pitch their ideas and products to a diverse audience. Participants learned the art of effective pitching, honing their presentation skills, and receiving valuable feedback from judges and attendees. 5. Awareness of resources and support: The event highlighted the resources, support networks, and funding opportunities available for startups. Participants learned about government initiatives, incubators, accelerators, and other organizations that can provide support at various stages of their entrepreneurial journey. 6. Validation and market feedback: The Expo allowed startups to showcase their products and receive direct feedback from potential customers and industry experts. This feedback helped them validate their ideas, understand market demands, and make necessary improvements or pivots. Overall, the Startup Expo conducted by E-Cell KIET offered a platform for learning, networking, and gaining practical insights. Participants gained exposure to diverse ideas, built valuable connections, and acquired knowledge that will contribute to their entrepreneurial endeavors.











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IIC Report- Activity 5.0

Name of the activity: Business PlanPresentation

Duration:3hr 30 min (12:30pm -4:00pm)

Start Date: 20th May, 2023

End Date: 20th May, 2023

No. of student participants (Internal):108 (27 Teams)

No. of Student Coordinator/'s: 01(Mayank Mishra - Student Coordinator, B. Tech CSE 2nd Yr)

No. of External participants:34 students (9 Teams)

Objective (in 100 letters):Ideas abound when you have the conviction to bring about a change around you. The flagship event, B-PLAN lets you promulgate your ground-breaking ideas. Showcase your business skills and let the world see your entrepreneurial side.

Benefits in terms of learnings/skills/knowledge obtained (in 150 letters):

B-Plan was the flagship event of Endeavour '23 and it proved to be a great learning opportunity for the participants. They gained valuable skills and knowledge to become better entrepreneurs. They learned how to create a business plan, understand the market, and find growth opportunities. They also learned about financial planning and how to present their ideas effectively.

The event encouraged networking and collaboration. Participants met other entrepreneurs, experts, and mentors, and learned from their experiences. They made important connections and exchanged ideas.





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The B-Plan event also provided a platform for participants to learn about different industries and sectors. They received feedback and advice from judges, which helped them improve their ideas and strategies.

Overall, the B-Plan event at the E-Summit was a fantastic opportunity for participants to learn, develop new skills, and make connections. It empowered them to succeed as entrepreneurs.





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IIC Report- Activity 5.0

Name of the activity: Session on Business Model Canvas

Duration: 1hr

Start Date: 26thMay, 2023

End Date: 26thMay, 2023

No. of student participants: 41

Objective (in 100 letters): The objective of this guest talk was to provide knowledge to the students of KIET regarding Business Model Canvas formation and how to identify the root cause of business problems in structured and specificmanner. The basic and conceptual knowledge sharing was done by Mr. Saurabh Kumar Singh, DGM(TBI) KIET with an objective of motivating students to preparea framework / canvas which is a step-by-step process of framing the business ideas into conceptual models and then undertaking a feasibility study for attainment of certain tasks.

For aspiring entrepreneurs, generating strong, novel business ideas has always been challenging, therefore his focus was on undertaking feasibility study and accessing risks at various stages of entrepreneurshipso that they can do effective problem identification at early stage of doing businesses.

Benefits in terms of learnings/skills/knowledge obtained (in 150

letters):Students were much benefitted by the session as Saurabh Sir detailed them the whole business method along with risk analysis, financial analysis, business outsourcing methods for any kind of start-up and also how to effectively identify the problems occurring while incubating a business idea or proposal.

Students raised several questions related to risk and uncertainty, business structuring, financial mobility and fund procurement, viability and operational aspects. They got an in-depth understanding of the whole model/ business canvas in short and simplified manner and were able to connect their business ideas within the framework.





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Name of the activity: Faculty Session on "Lean Start Up and Minimal Viable Product/Business"

Duration: 1hr

Start Date: 25thJuly,2023 End Date: 25thJuly,2023

No. of Faculty Participants: 20

Objective: Many faculty members in many institutions are very keen for starting their own venture but due to certain dilemmas and unclarities, they do not take step forward to undertake such business responsibilities. For such aspiring entrepreneurs, business opportunities are lying in abundance but all it takes is inspiration, knowledge and motivation. One such motivational session was taken by Prof. Ashish Thombre in KSOM, KIET Group of Institutions, Ghaziabad held on 25/07/23. The objective of this faculty interaction cum session was to provide them a better understanding of doing business and clarity of certain preoccupied doubts that they had in their minds related to Lean Startups and Minimal Viable Business ideas.

Benefits in terms of learnings /skills/knowledge obtained: Faculty members who wish to take their business ideas forward sometimes do not get venture capital sources and sometimes the right culture for in cumulating their business ideas for start-up. Moreover, the right knowledge, direction and motivation lacks along with the risk of failure that creates a barrier in between their dreams to come true. The right kick start is what this session taught many of the faculty members who had more of such common beliefs, doubts and questions which were well sought by Prof. Ashish Thombre in this wonderful interactive session. Faculties learnt how to start the journey with exploring the ideas, identifying the problems at basic level and then understand the difference between start-up and lean start-up with step-by-step analysis of business/ product idea.





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Overall report of the activity

The basic objective of any entrepreneurial activity is to induce a spirit of business incubation, team building and growth. Moreover, the underlying purpose is met when such activity yields result in form of startups, new business ideas and models. Faculty members are always the torchbearers for many such students who try to bring in such innovative ideas, concepts and blueprint models but they themselves lag behind in pushing their ideas forward due to time and resource constraints. They are more of risk averse when it comes to business and investment. A dire need to change faculty perception towards business and to develop the right entrepreneurial culture among them is utmost desired. Keeping the same into mind, an interactive faculty knowledge enhancement session was conducted in Kiet School of Management, KIET GROUP OF INSTITUTIONS, DELHI- NCR on 25/07/2023. The session was wonderfully conducted by Prof. Ashish Thombre who himself has a dynamic entrepreneurial mind, is a visionary and has astute business acumen. He by the end of the session created a charm for startup businesses, especially among female faculties and answered all





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questions raised during the session. I hope the faculties must have got a spark for starting their own venture and develop their modern-day business senses.





((An ISO – 9001: 2015 Certified & NAAC'A+' - Cycle 2) Faculty Development Program (FDP) on Entrepreneurship

The Entrepreneurship Centre of IEC Team successfully organized and concluded a Faculty Development Program (FDP) on Entrepreneurship, held from July 31st to August 4th, 2023, at the Conference Hall of TBI-KIET. The primary goal of the Faculty Development Program in Entrepreneurship was to provide educators with the knowledge, skills, and resources essential for cultivating an entrepreneurial mindset among students and advancing entrepreneurship education within the academic community.

The FDP aimed to offer faculty members a comprehensive comprehension of entrepreneurship, its fundamental principles, and its significance across diverse disciplines. This understanding would enable them to proficiently convey and integrate entrepreneurial concepts into their teaching methodologies.

Distinguished guests who graced the occasion were:

- 1. Dr. S.P. Mishra ,Former Vice-Chancellor, Dev Sanskriti Mahavidyalaya & Dev Sanskriti Mahavidyalaya & Sanskriti Mahavidy
- 2. Dr. Manju Gupta, Director of Strategic Management , Mangalmay University Noida
- 3. Saurabh Bhardwaj, Founder and CEO of Legal Seva
- 4. Tuhin Srivastava, Entrepreneur
- 5. Shuchi Agarwal, Founder of IP Neeti

The program was well-received and provided a platform for meaningful discussions and

knowledge exchange.

Social media links of the FDP

- 1. https://www.facebook.com/kiet.edu/posts/pfbid0PkuLpqy2f6Gep6MW8795n6vB EhTX71Fn3zArybgg1W4XR3wiqyqeRSgxCbDDSvAwl
- 2. https://www.instagram.com/p/CwUuZuEOIhv/
- 3. https://twitter.com/Kiet_edu/status/1694656901349609694
- 4. https://www.linkedin.com/feed/update/urn:li:ugcPost:7100425471602884608/





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((An ISO – 9001: 2015 Certified & NAAC'A+' - Cycle 2) Online National Workshop

on

"Intellectual Property Rights (IPR)-Patents & Design Filling" under

National Intellectual Property Awareness Mission (NIPAM) 05th January'2023

Time: 3:00-4:00 PM at MS Team Platform

A Report

KIET Group of Institutions has Organized an **Online National Workshop on "Intellectual Property Rights (IPR) and Patents, Designs Filling"** under National Intellectual Property Awareness Mission (**NIPAM**) on 05-01-2023.

The programme commenced with the welcoming of **Prof.** (**Dr**). **K. Nagarajan** -Principal, KSOP and Associate Dean R&D, **Dr. Vibhav Kumar Sachan** - Dean R&D, **Ms. Chhavi Garg**, Examiner of Patents & Designs, Indian Patents Office, Delhi, -Distinguished guest and Eminent Speaker for the Workshop, faculty members and students' participants by **Dr. Richa Goel**.

A welcome note highlighting the achievements of KIET, as well as the status of Intellectual property rights of the institute was delivered by **Prof.** (**Dr.**) **K.** Nagarajan sir. A brief profile of speaker **Ms.Chhavi Garg** was shared by sir, highlighting her rich experience and technical expertise in the field of IPR examination.

After that **Ms.Chhavi Garg** has delivered her talk by giving deep insight into various types of Intellectual property rights and its applications. She has also explained the basic procedures for IPR filling in a very elaborative manner so that it could be grasped by all the participants. The career options related to IP field were also highlighted in her talk. At the end of the session, there was an Interactive Q&A session was organized to clear all the doubts which was well moderated by **Dr. Richa Goel** and **Mr. Praveen Kumar Dixit**. During Q & A session, the speaker has cleared all the queries of the participants in diligent manner. All participants were happy at the end of the session.

Around **220 participants** (faculty and student from all departments of KIET) have attended the National Workshop.

The session was formally ended by giving Vote of Thanks to the Speaker, Chief Patron, Patron, Convener, Co-convener, other dignitaries, faculty and student participants by **Dr. Richa Goel**





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Online Awareness Session on "Intellectual Property Rights (IPR)"

28th January'2023

Time: 11:00 AM-12:00 NOON at MS Team Platform

A Report

KIET Group of Institutions has Organized an Online Session on "Intellectual Property Rights (IPR) and Patents, Designs Filing" on 28-01-2023, especially for the faculty members and students of IT and EN departments.

The Programme commenced with the welcoming of **Prof.** (**Dr**). **K.** Nagarajan-Principal, KSOP and Associate Dean R&D (Patents), **Mr.** Jaspreet Singh- Founder and CEO-IPQuad Partners, the distinguished guest and Eminent Speaker for the session, faculty members and students' participants by **Dr.** Richa Goel.

A brief profile of **Mr. Jaspreet Singh** was shared by **Prof. (Dr). K. Nagarajan**, highlighting his rich experience and technical expertise in the field of IPR filing.

After that **Mr. Jaspreet Singh** had delivered his talk by giving deep insight into various types of Intellectual property rights and their applications. He also explained the step-by-step procedure for IPR filling in a very elaborative manner so that it could be grasped by all the participants.

At the end of the session, there was an Interactive Q&A session during which sir had cleared all the queries of the participants in diligent manner.

Around 50 participants (faculty and students) attended the session.

The session was formally ended by giving a Vote of Thanks to the Speaker, faculty members and student participants by **Dr. Richa Goel.**



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Online Awareness Session on "Intellectual Property Rights (IPR)"

25th February'2023

Time: 10:00 AM-11:00 AM at MS Team Platform

A Report

KIET Group of Institutions has Organized an Online Session on "Intellectual Property Rights (IPR) and Patents, Designs Filing" on 25-02-2023, especially for the faculty members and students of KSOP, CS, CSE, CSIT and CS (AI&ML) departments.

The Programme commenced with the welcoming of **Prof.** (**Dr**). **K.** Nagarajan-Principal, KSOP and Associate Dean R&D (Patents), **Shri. R.P.Yadav ji**- Founder and Managing Partner Sr4ipr Partners-Patent and Trade Mark Attorneys, the distinguished guest and Eminent Speaker for the session, faculty members and students' participants by **Dr. Richa Goel**.

A brief profile of **Shri. R.P.Yadav ji**, was shared by **Prof. (Dr). K. Nagarajan**, highlighting his 35 years of rich experience in the field of IPR practice.

After that **Shri. R.P.Yadav ji** had delivered his talk by giving deep insight into various types of Intellectual property rights and their applications. He also explained the step-by-step procedure for IPR filling in a very elaborative manner so that it could be grasped by all the participants. Sir shared comprehensive knowledge on how to identify the innovative component in our research work, and clearly described patentable and non-patentable inventions. He motivated the students to follow 3 P's principle after invention, which is followed in foreign universities, i.e., patent, publish and prosper.

At the end of the session, there was an Interactive Q&A session during which sir had cleared all the queries of the participants in diligent manner. He also had some quiz questions for participants, for a quick revision. All participants were happy at the end of the session.

Around 45 participants (faculty and students) attended the session.

The session was formally ended by giving a Vote of Thanks to the Speaker, faculty members and student participants by **Dr. Richa Goel.**





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One-Day Workshop on "GRANT & COMMERCIALIZATION OF PATENTS"

On the Occasion of WORLD INTELLECTUAL PROPERTY DAY 29th April'2023

Time: 9:30 AM-3:30 PM

A Report

KIET Group of Institutions in association with Institute Innovation Council Has Organized a One-day workshop on "GRANT & COMMERCIALIZATION OF PATENTS", to celebrate the occasion of World Intellectual Property Day on 29-04-2023. The eminent Speaker for the workshop was **Dr. Vinay Mehta** (CEO and Co-founder PoleVault Technologies Pvt. Ltd.).

The programme commenced with the welcoming of the guest Dr. Vinay Mehta by Hon' Director KIET Group of Institutions and all participants. A brief presentation highlighting the achievements of KIET and current status of research in KIET was presented by **Dr. A. Garg** Hon' Director Sir. A Brief presentation on Patents status in KIET was delivered by **Dr. K. Nagarajan.** A brief profile of the eminent speaker **Dr. Vinay Mehta** was shared by sir, highlighting his rich experience and technical expertise in the domain of IP and Technology Transfer.

Subsequently, Dr. Vinay Mehta commenced with the **Session-I on "Technocommercialization"** by highlighting some data on India's statistics as innovative and entrepreneurial nation. He highlighted the know-how on technology transfer and role of technology licensing officer as a catalyst. He emphasized the proper drafting of the multiple claims by looking at the commercialization aspects. He drew the attention of participants to the concept of "Lateral Inventiveness", which is significant to understand multiple applications of an invention. The technology commercialization procedure was clearly explained with the roadmap of technology transfer. Sir gave many suggestions to enhance such activities in our institute such as Creation of Marketing team, Identification of simple problems etc. In continuation, Dr. Vinay Mehta took up **Session-II on "How to identify the commercial potential of a patent or technology"**, in which he highlighted various concepts of Technology





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Readiness level, Translational research, prototype formation etc. In all it was a great learning experience, with lively interaction between the participants and the speaker. Around 55 participants (including Deans, Heads of Departments, faculty members experienced in patents filing) attended the Workshop. The session was formally ended by **Dr. K. Nagarajan** by presenting a Vote of Thanks.





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Online Workshop

on

"Intellectual Property Rights (IPR)-Patents & Design Filling" under

National Intellectual Property Awareness Mission (NIPAM) 2.0 19th May'2023

Time: 3:00-4:00 PM at MS Team Platform

A Report

KIET Group of Institutions has Organized an Online Workshop on "Intellectual Property Rights (IPR) and Patents, Designs Filing" under National Intellectual Property Awareness Mission (NIPAM 2.0) on 19-05-2023. The event was conducted in association with the Office of the Controller General of Patents, Designs and Trademarks, Ministry of education's Innovation Cell (MIC), AICTE, DPIIT. This workshop was conducted with an objective of spreading awareness of IPR and facilitating the creation and commercialization of IP assets.

The speaker of the event was Mrs. Pooja Kumar, Registered Patent Agent, and working as NIPAM-IP Professional. She is Founder and Director of Innove Intellects LLP.

The programme commenced with the welcoming of **Dr. Vibhav Kumar Sachan** – HoD ECE and Dean R&D, **Prof.** (**Dr**). **K. Nagarajan** -Principal, KSOP and Associate Dean R&D, **Mrs. Pooja Kumar**-Distinguished guest and Eminent Speaker for the Workshop, faculty members and students' participants by **Dr. Richa Goel**. A brief profile of speaker **Mrs. Pooja Kumar** was shared highlighting her more than 15 years' experience and technical expertise in the field of Intellectual property rights.

Mrs. Pooja Kumar delivered her talk by giving deep insight into various types of Intellectual property rights and their applications. She also explained the basic procedures for IPR filling in a very elaborative manner so that it can be grasped by all the participants. The career options related to IP field were also emphasized in her talk. She also highlighted some important tips for drafting patents by individuals. At the end of the session, there was an Interactive Q&A session and quiz organized to clear all the doubts related to the field of IPR.

Around **90 participants** (faculty and students from all departments of KIET) attended the National Workshop.

The session was formally ended by giving Vote of Thanks to the Speaker, Chief Patron, Patron, Convener, Co-convener, other dignitaries, faculty and student participants by **Dr. Richa Goel.**





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ONLINE NATIONAL WORKSHOP ON

"IPR- PATENTS, DESIGNS & TRADEMARKS FILING PROCEDURES UNDER THE

NATIONAL IP AWARENESS MISSION (NIPAM 2.0)" To celebrate Rashtriya Boudhik Samapada Mahotsav-2023 on 21st JULY'2023

TIME: 12:00-1:00 PM AT WEBEX PLATFORM

A Report

KIET Group of Institutions has organized an Online workshop on IPR-Patents, Designs & Trademarks filing procedures under the National IP Awareness Mission (NIPAM 2.0) on 21-07-2023. The event was conducted in association with the Office of the Controller General of Patents, Designs and Trademarks, Ministry of Commerce & Industry, Government of India. This workshop was conducted with an objective of spreading awareness of IPR and facilitating the creation and commercialization of IP assets.

The speaker of the event was Mr. Alok Mishra, working as Assistant Controller of Patents & Designs, & NIPAM Officer, Patent Office, New Delhi.

The programme commenced with the welcoming of **Dr.** (**Col**) **A. Garg**-Director, KIET Group of Institutions, **Dr. Manoj Goel**-Joint Director, KIET Group of Institutions, **Prof.** (**Dr**). **Vibhav Sachan**, Dean R&D-KIET Group of Institutions, **Prof.** (**Dr**). **K. Nagarajan**-Principal, KIET School of Pharmacy & Associate Dean Patents, **Prof.** (**Dr**). **Binkey Srivastava**, Head, KIET school of Management and Head Alumni Engagement Cell and **Mr. Alok Mishra ji**-Distinguished guest and Eminent Speaker for the Workshop, participant faculty members and students' participants by **Dr. Richa Goel**, Associate Professor, KIET School of Pharmacy.

Mr. Alok Mishra delivered his talk by giving deep insight into various types of Intellectual property rights and their applications. He then explained the process of registration of startups, the process of getting your ideas patented, and gave several examples to illuminate the importance of getting a trademark. He encouraged faculty members and students to innovate, invent and patent by speaking about various inventors, inventions and examples such as Nano, Jaipur Foot, drones, etc.





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Mr. Alok Mishra also went into detail on various related technical jargon such as trademark, copyright, terms of protection, and SICLD. In the end, he also conducted small quizzes and games and made the session very interactive for the participants.

We thank the **Ministry of Commerce & Industry** for this learning opportunity for our faculty members and students.

Around **115 participants** (faculty and students from all departments of KIET and other institutions) attended the National Workshop.