



ACADEMIC YEAR 2022-23

CENTRE FOR INNOVATION, INCUBATION AND ENTREPRENEURSHIP DEVELOPMENT

Centre for Innovation, Incubation and Entrepreneurship Development

Incubation is a unique and highly flexible combination of business development processes, infrastructure and people, designed to. nurture and grow new and small businesses by supporting them through early stages of development and change. The concept of innovation and entrepreneurship are two separate phenomena, albeit intertwined to a great extent

Vision

To become a premier institute of academic excellence by imparting technical, intellectual and professional skills to students for meeting the diverse needs of industry, society, the nation and the world at large.

Mission

- > Commitment to offer value-based education and enhancement of practical skills.
- > Continuous assessment of teaching and learning processes through scholarly activities.
- Enriching research and innovation activities in collaboration with industry and institutes of repute.
- > Ensuring the academic processes to uphold culture, ethics and social responsibilities.

Objectives of CIIED

- To nurture and support creativity, innovation and entrepreneurship for establishment and growth of technology, to meet the social obligations and economic growth of the community.
- To spread entrepreneurship, through education, research and training.
- To catalyse and promote Science and Technical knowledge-based enterprises and generate employment opportunities in innovative areas.
- Organize periodic workshops / seminars / Hackathons,/ idea competition, interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- Develop Incubation, Pre-incubation support and facilities.

MEMBERS

FACULTY MEMBERS:

S. No.	Name of the Faculty Member	Designation	Department	
1	Dr. K. Ravi Kumar	Professor	MECH	
2	Dr. P. Sreelatha	Associate Professor	BME	
3	Mr. R. Navaneetha Krishnan	Assistant Professor (Sr. G)	ECE	
4	Dr.S. Arivazhagan	Assistant Professor (SI . G)	MECH	
5	Mr. G. Selvakumar	Assistant Professor (Sr.G)	AD	
6	Mr. P. Arunkumar	Assistant Professor (Sr. G)	BME	
7	Dr. E. Nakkeeran	Associate Professor	CHEMICAL	
8	Ms. L. Dharani	Assistant Professor	CHEMICAL	
9	Dr. R. Dharmaraj	Associate Professor	CIVIL	
10	Dr. Nisha Soms	Associate Professor	CSE	
11	Mr. S. Satheesh Kumar	Assistant Professor (Sr. G)	ECE	
12	Dr. A. Karthick	Associate Professor	EEE	
13	Dr. N. Udhayakumar	Assistant Professor (Sr. G)	MECH	
14	Dr. K. Prabakaran	Assistant Professor (SI . G)	PHYSICS	

LIST OF EVENTS CONDUCTED FOR THE ACY 2022-23

Event No	Date	Type of Event	Title of the Event
1.	05.06.2022	Awareness Program	World Environment Day 05.06.2021
2.	01.07.2022	Webinar	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs
3.	08.07.2022	Webinar	How to plan for startup?
4.	12.07.2022	Seminar	Interactive session on "Start-up Tips for Data Science Engineers"
5.	22.07.2022	Guest Lecture	Entrepreneurship in time of crisis
6.	26.07.2022	Seminar	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs
7.	27.07.2022	Seminar	Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level
8.	28.07.2022	Seminar	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session
9.	02.08.2022	Seminar	Innovation a key aspect for Startup at HEI
10.	06.08.2022	Seminar	Session on Innovation process by Design Thinking model
11.	10.08.2022	Webinar	Webinar on, "How to develop a digital start up idea?"
12.	10.08.2022	Webinar	Session on Entrepreneurship skills for a key factor of success
13.	10.08.2022	Science Exhibition	NEST 2022
14.	18.08.2022	Seminar	Machine Learning Techniques for being a Successful Entrepreneur
15.	19.08.2022	Webinar	Startup for engineering graduates
16.	21.08.2022	Webinar	World Entrepreneurs Day (21.08.2021)
17.	22.08.2022 to 26.08.2022	Seminar	Seminar on "Entrepreneurship opportunities for Al and Data Science in Modern digital economy
18.	25.08.2022 to 26.08.2022	Compitition	Smart India Hackathon 2022 Software Edition - Grand Finale
19.	24.08.2022 Seminar		Session on Innovation/Prototype Validation - Converting Innovation into a Startup (or) Session on Achieving "Value Propostion Fit" & "Bsuiness Fit"

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20.	26.08.2022	Webinar	Role of Innovation and Research in the Education Sector
21.	27.08.2022	Webinar	Important factors to sustanin Entrepreneurship
22.	29.08.2022	Webinar	Sustainability in Enterprise
23.	03.09.2022	Workshop	Workshop on "Entrepreneurship and Innovation" as Career Opportunity
24.	12.09.2022	Seminar	Innovation and start up in Healthcare domain
25.	13.09.2022	Seminar	My Story - Motivational Session by Successful Innovators
26.	16.09.2022 & 17.09.2022	Field visit	Exposure and field visit for problem identification
27.	20.09.2022	Webinar	Story telling about the Product Development Phases of own Innovation
28.	22.09.2022	Webinar	My Story - Motivational Session by Successful Entrepreneur/Start-up founder
29.	23.09.2022	Guest Lecture	Entrepreneurial Management skills for the growth of developing engineers
30.	30.09.2022	Webinar	Session on Problem Solving and Ideation Workshop
31.	06.10.2022	Seminar	Start up at HEI - a key performance metrics
32.	11.10.2022	Mentoring Session	Mentoring support and guidance provided to students towards participation in Institute Level Innovation Contest INNOVSENSE 2.0 2022
33.	15.10.2022	Seminar	National Innovation Day
34.	20.10.2022	Seminar	Sustainable Development in Entrepreneurship Growth
35.	27.10.2022	Seminar	Session on "Innovation for Social Development"
36.	28.10.2022	Guest Lecture	Entrepreneurial leadership and culture
37.	28.10.2022	Guest Lecture	Innovation practices for successful engineers
38.	28.102022	Project Expo	INNOVSENSE 2022 V2.0
39.	02.11.2022	Webinar	Sustainable Development through Innovations
40.	05.11.2022	Workshop	Workshop on "Schemes for Entrepreneurs in India"
41.	08.11.2022	Seminar	Innovation – A pathway to Intellectual Property
42.	08.11.2022	Awareness Program	Innovation Voucher program schemes

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43.	16.11.2022	Seminar	Session on "Startup Ideas on Green Energy Technology"
44.	18.11.2022	Guest Lecture	Startups: The Do's and Don'ts
45.	19.11.2022	Seminar	Role of Design Thinking in Innovation
46.	21.11.2022	Webinar	Innovations and Entrepreneurship Opportunities in bioplastic
47.	26.11.2022	Seminar	Role of young startups for socio economic development in villages
48.	26.12.2022	Awareness Program	Prime Minister's Employment Generation Programme(PMEGP)
49.	06.01.2023	Seminar	Motivational session- Role of core startups in development of the nation
50.	11.01.2023	Orientation Session	IIC Orientation Session
51.	11.01. 2023	Guest Lecture	Entrepreneurship Development and Innovative practices in industries
52.	12.01.2023	Seminar	National Youth Day
53.	16.01.2023	Seminar	National Startup Day
54.	19.01.2023 to 21.01.2023 & 23.01.2023 to 25.01.2023	Boot Camp	Boot Camp
55.	27.01.2023	Seminar	Conduct a Session on Achieving Problem-Solution Fit and Product-Market Fit
56.	27.01.2023	Seminar	Seminar on Impact of Design Thinking for Social Innovation
57.	30.01.2023	Workshop	Workshop on practical approaches to become a successful entrepreneur
58.	30.01.2023	Leadership Talk	"Leadership Talk with Prof. T.G. Sitharam, Chairman, AICTE
59.	02.02.2023	Seminar	An Entrepreneur Habit
60.	11.02.2023	Seminar	Skill sets for Innovation in the modern times
61.	12.02.2023	Seminar	Entrepreneurship in Construction Industry
62.	16.02.2023	Expert talk	Organise an Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialisation of Lab Technologies & Tech- Transfer

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	16.02.2023		
63.	10.02.2023 & 17.02.2023	HACKATHON	HACKATHON
64.	16.02.2023	Competition	Ideation Challenge for Innovation
65.	21.02.2023	Seminar	Entrepreneurship in Green Engineering
66.	21.02.2023	Workshop	Organising Innovation & Entrepreneurship Outreach Program in Schools/Community
67.	23.02.2023	Expert talk	Session on Product Innovation at HEI.
68.	24.02.2023	Workshop	Workshop on Design Thinking, Critical thinking and Innovation Design
69.	24.02.2023	Seminar	Startup and Entrepreneurship Development
70.	25.02.2023	Workshop	Motivation talk on Corporate and Strategic Entrepreneurship
71.	25.02.2023	Seminar	Critical thinking - a path way to innovation
72.	25.02.2023	Seminar	Entrepreneurship and Employment
73.	27.02.2023	Expert talk	Expert talk on Innovation at HEI by Design thinking curriculum
74.	28.02.2023	Workshop	Workshop on Entrepreneurship Skill, Attitude and Behaviour Development
75.	28.02.2023	Guest Lecture	National Science Day
76.	28.02.2023	Expert talk	Organic Agriculture Entrepreneurship
77.	11.03.2023	Exhibition	The Technology Enablement Meet and Exhibition
78.	15.03.2023	Project Expo / Presentations / Interactions	UMAGINE CATALYST'23
79.	2303.2023 To 25.03.2023	Tech Fest	UMAGINE
80.	25.03.2023	Competition	Yesist -12 Innovation Challenge 2023
81.	10.04.2023 to Boot Camp 11.04.2023		Idea Sprint Boot camp 2.0
82.	17.04.2023 & 18.04.2023	Project Expo	INNOVSENSE 23 V1.0
83.	27.04.2023	Awareness Session	How to plan for Start-up and legal & ethical steps

84.	11.05.2023	Inaugural Address	National Technology Week Inaugural Address of Hon'ble Prime Minister of India at 10.00 AM, 11th May 2023.
85.	15.06.2023	Bootcamo	Intel oneAPI Bootcamp

Event No.	:	1			
Date	:	05.06.2022			
Venue	:	Arasur			
Level of the Event	:	College Level			
Type of Event	Type of Event : Awareness Program		า		
Title of the Event	:	: Awareness Program on "Plastic Free Environment" – Environment Day			
In Association with	:	CIIED			
Resource Person 1	:	-			
Convener : Dr. K.S. Elan		Dr. K.S. Elango, Associ	ate Professor/Civil		
Co-convener	:	-			
No. of Internal	:	Faculty :	3		
Participant (Count)		Research Scholars :			
		Students :	25		

In view of World Environment Day, KPR Institute of Engineering and Technology conducted campaign programme on "Plastic Free Environment" on World Environment Day at Arasur village. Students create awareness among public to make the environment plastic free. Plastic free environment reduces greenhouse gas emissions, which contribute towards climate change. It also reduces the amount of waste that needs to be recycled or, in developing countries, sent to landfills/incinerators and it saves money, since reusable items work out cheaper than constantly purchasing more plastic. Also awareness has been given among public about the usage of plastic materials in food items. In regard of animal's health, a bag or bottle could get stuck on an animal's head causing discomfort and suffocation. Plus, they're just as prone to accidental ingestion as sea life. Reducing plastic waste positively benefits wildlife, as fewer animals will be hurt or killed.





Event No.	:	2		
Date	:	01.07.2022		
Venue	:	Online		
Level of the Event	:	College Level		
Type of Event	:	Webinar		
Title of the Event	:	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs		
In Association with	:	CIIED		
Resource Person 1	:	Mr. R.J. Senthil Kumar , Director – Sprout Knowledge Solutions		
Convener	:	Dr. T. Sivakumar, Associate Professor/ CSE		
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty : 3 Research Scholars :		
		Students : 38		

Ms.A.Pradhusha from 2nd Year CSE delivered the welcome address and further she introduced Mr. R.J. Senthil Kumar to the participants.

Mr. R.J. Senthil Kumar addressed the following points during his session:

- The concepts of incubation
- How to offer mentoring, co-working space, legal accounting, and access labs to company registration for young entrepreneurs.
- How Ideation is progressing towards growth stage.
- Cited various examples about the successful start-ups in which his firm helped.
- He also talked about their achievements and awards.
- How to track Cost and revenue during the start-up period

Finally, Dr.T.Sivakumar, Associate Professor/CSE concluded the session with Vote of Thanks.







CIIED, KPRIET, Coimbatore.

Event No.	:	3	
Date	:	08.07.2022	
Venue	:	KPR Institute of Engineering and Technology	
Level of the Event	:	College Level	
Type of Event	:	Webinar	
Title of the Event	:	How to Plan for Startup?	
In Association with Resource Person 1 Convener	::	CIIED Dr.K.S.Elango, Associate Professor / Civil, Innovation Ambassador,KPRIET. -	
Co-convener	:	-	
No. of Internal Participant (Count)	:	Faculty:2Research Scholars:Students:	

Institution's Innovation Council in association with Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) conducted event entitled "How to plan for Startup?". The main aim of this event is to create awareness about the startup and the process that to be followed during startup. Dr.K.S.Elango, Innovation Ambassador, explained the process involved in initiating startups. As per the process, first students have to clarify start up vision, mission, and values then they have to outline the executive summary. Also start up goals and milestones have to be developed. Students should focus on Marketing strategy and competitive advantages. Students have also interacted about their start up plans and various suggestions have been given.





Institution's Innovation Council in assosiation with Centre for Innovation, Incubation and Entrepreneurship Development

organizes Seminar

How to Plan for Startup?

Resource Person Dr.K.S.Elango, Innovation Ambassador KPR Institute of Engineering and Technology Coimbatore.





Event No.	4	
Date	12.07.2022	
Venue	Boardroom – CSE	
Level of the Event	College Level	
Type of Event Title of the Event	Seminar Interactive session on "Start-up Tips for I Engineers"	Data Science
In Association with Resource Person 1	CIIED Mr.Karthiganesh.D, Consultant – KG IT S	Services, Bengaluru
Convener	Dr. T.Sivakumar, Associate Professor/CS	SE
Co-convener	Dr.Nisha Soms, Associate Professor/CSI	Ξ
No. of Internal Participant (Count)	Faculty:2Research Scholars:Students:25	

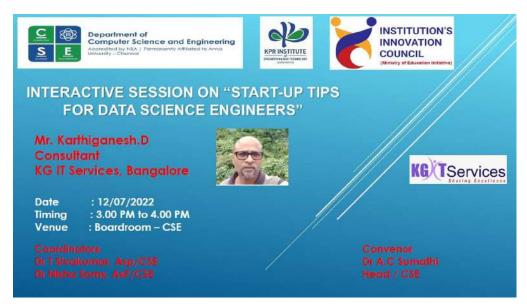
Ms.R.Jeevitha, Assistant Professor/CSE delivered the welcome address and further she introduced the speaker Mr.D. Karthiganesh to the audience.

Mr.D.Karthiganesh addressed the following points during his session:

- To start business in providing AI services, one should be aware of what can and cannot be done with AI solutions in production. At that point, complete understanding and analysis about the data is essential.
- The motto should be to build the most viable product with the least amount of time and at the lowest cost.
- If the deliverables are unclear, problems are loosely defined and data infrastructure is nonexistent, then a lot of analysis and work with small off-the-shelf ML models is compulsory.
- There are a lot of varied roles in the data science industry such as a data visualization expert, a machine learning expert, a data scientist, data engineer, etc are a few of the many roles that one could go into.
- A successful data scientist not only understands the concept but also focus on the practical applications of things they work on.

Finally, Dr.T.Sivakumar, Associate Professor/CSE concluded the session with Vote of Thanks.





Photographs of the event :





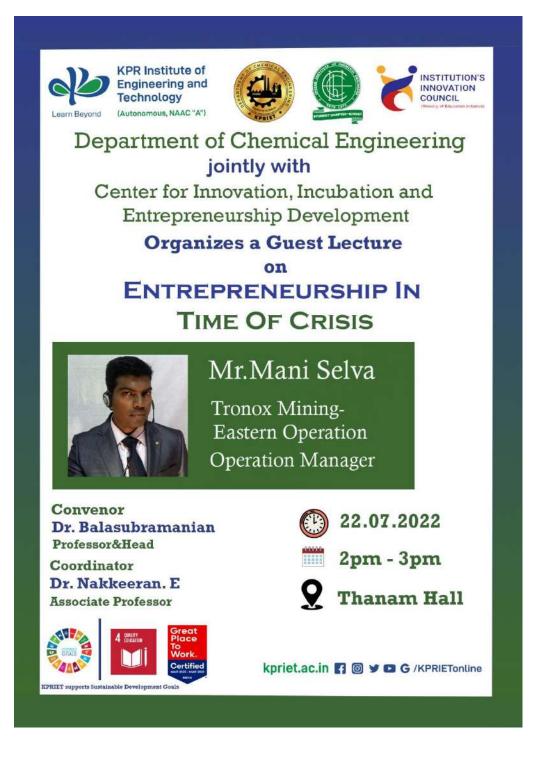


Event No.	: 5
Date	: 22.07.2022
Venue	: Dhanam hall
Level of the Event	: College Level
Type of Event	: Guest Lecture
Title of the Event	: Entrepreneurship in the time of crisis
In Association with	: CIIED
Resource Person 1	: Mr. Mani Selva, Tronox Mining, Eastern Operations, Operation
Convener	Manager. : Dr. Balasubramanian,Professor/ Head - Chemical
Co-convener	: Dr.E. Nakkeeran, Associate Professor/ Chemical
No. of Internal	: Faculty : 5
Participant (Count)	Research Scholars :
	Students : 65

Department of Chemical Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Guest Lecture on "Entrepreneurship in the time of crisis" on 22.07.2022 between 2-3 pm for students.

A total of 65 participants attended the program. Resource person for the programmer is Mr. Mani Selva, Tronox Mining, Eastern Operations, Operation Manager. Dr. E. Nakkeeran, Associate Professor, Chemical Engineering Department, KPRIET welcomed all the students for the guest lecture and introduced the Resource person to the students. Resource person started his speech from the definition of Entrepreneurship and also highlighted the same with salient features. He informed the students how the future entrepreneurs need to respond under emergency situations. He also explained clearly how the entrepreneurs in world faced the situations during COVID-19. He also highlighted the Intensification of competition between enterprises and nations based on new product design, marketing methods and organizational forms He has showcasted many research studies that includes interesting findings on desirable skills for the future that all employees should strive to possess such skills to become brilliant entrepreneurs He had touched the concept of human entrepreneurship that holds the belief that innovation and the financial prosperity of a business goes hand in hand with the humane treatment of those who are the heart and soul of the business-its employees. The resource person highly motivated the students in the way that they can apply their knowledge and research abilities on the way to bring some new innovations in their respective area. H finally concluded that through the gravity of the situation, a good entrepreneur knows not to let a serious crisis go to waste. At face value this sounds exploitative, but the underlying insight is wise.

The lesson here is not to suggest entrepreneurs seek to profit from others' misfortune, but rather to realize the new opportunities to innovate in ways they could not before. Students get themselves interacted nicely with the resource person by asking highly interesting questions and got cleared their doubts. Mr.Prakashraj, III year student, proposed the vote of thanks for the event.



Photographs of the event :





Event No.	6		
Date	26.07.2022		
Venue	Power Electronics and Drives Laboratory		
Level of the Event	College Level		
Type of Event	Seminar		
Title of the Event	Seminar on "Angel Investment/VC Funding Opportunity for Ear Stage Entrepreneur"	ſly	
In Association with	CIIED		
Resource Person 1	Mr. S. Sam Jaikumar, Field Coordinator, EDII – TN, IEDP – Hu AURCC	- dı	
Convener	Dr. V.Kumar Chinnaiyan, Professor/ Head - EEE		
Co-convener	Dr.R. Sampathkumar, Assistant Professor(SI.G)/EEE		
No. of Internal	Faculty : 5		
Participant (Count)	Research Scholars :		
	Students : 52		

The department of Electrical and Electronics Engineering in association with Centre for Innovation, Incubation and Entrepreneurship Development organized a seminar on "Angel Investment/VC Funding Opportunity for Early Stage Entrepreneur" on 26.07.2022 open to all, who are keen on Entrepreneurship.

The student Ms. J. Devadharshini welcomed the gathering and Associate Professor Dr.P.Pandiyan felicitated the gathering. The resource person Mr. S. Sam Jaikumar, Field Coordinator, EDII – TN, IEDP – Hub – AURCC deliberated the sessions and gave glimpse about Angel Investment/VC Funding Opportunity for Early Stage Entrepreneur. Nearly 52 students have benefited. He shared his own experiences and ignited the students to become an entrepreneur. The session was concluded with the vote of thanks delivered by the student Mr. M. Jerome.







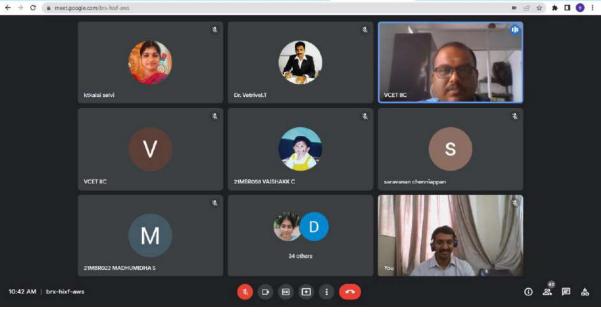




Event No.	: 7
Date	: 27.07.2022
Venue	: Online
Level of the Event Type of Event Title of the Event In Association with Resource Person 1	 College Level Seminar Session with innovation and startup ecosystem enablers from the region level -Innovation a path way to IP for startup's CIIED Mr. Balaji Devarajan, Assistant Professor(Sr.G)/Mech
Resource r erson r	
Convener	: Mr. N.Udhaya Kumar, Assistant Professor(Sr.G)/Mech
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars : Students : 5
No. of External Participant (Count)	: Faculty : 2 Research Scholars : Students : 32

In this event complete discussion about, how a raw idea can be converted into a MVP and then complete working model into technology transfer. Specific discussion made on, how an innovative mindset should be there for an entrepreneur. The participants are initiated with explanation about what is an innovation? Few explanation about the creative and critical thinking. What it is? How it is? With a story. Moved further with the definition for intellectual property given by world intellectual property organization (WIPO). Next, discussion about the few products including sticky notes by 3M, bladeless fan by dyson, hair dryer by dyson, vegetable peelers, ear mufflers and buds. Further discussed about ten steps to boost their thinking ability, herein few examples and analogies were discussed therein they got good insights about the thinking pattern by doing their regular routine works.





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Event No.	:	8		
Date	:	28.07.2022		
Venue	:	Thanam Hall		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	Mentoring Session or Product/Business	n L	ean Start-up & Minimum Viable.
In Association with	:	CIIED		
Resource Person 1	:	Mr. T. Anand, Found	er	& CEO, Swifterz Creative Services (LLP)
Convener	:	Dr. G.Anusha, Profes	ssc	r/Head-Civil
Co-convener	:	Mrs.R.Kavitha, Assist	tar	t Professor(Sr.G)/Civil
No. of Internal	:	Faculty	:	5
Participant (Count)		Research Scholars	:	
		Students	:	50

Institution's Innovation Council in association with Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) conducted event entitled "Mentoring Session on Lean Start-up & Minimum Viable Product/Business". Mr. T. Anand, Founder & CEO of Swifterz Creative Services (LLP) was the chief guest for the session. He has delivered lecture about lean start up which means It is a method used to found a new company or introduce a new product on behalf of an existing company. The lean startup method advocates developing products that consumers have already demonstrated they desire so that a market will already exist as soon as the product is launched. As opposed to developing a product and then hoping that demand will emerge. He has also shared about the requirements for lean startup. There are various principles of lean startup such as Entrepreneurs are everywhere, Entrepreneurship is management, Validated learning, Innovation Accounting, Build-Measure-Learn, He also shared many examples about minimum viable product. Amazon. Amazon is one of the most successful minimum viable product examples. Jeff Bezos started the marketplace in the early 1990s as an online bookstore. The website was a one-painkiller MVP: Bezos began brainstorming a list of ideas that he could sell successfully on the internet.







Institution's Innovation Council in assosiation with Centre for Innovation, Incubation and Entrepreneurship Development

Organizes Mentoring Session on Lean Start-up & Minimum Viable Product/Business



Mr. Anand T - Founder & CEO Swifterz Creative Services (LLP)

Convenor: Dr.G.Anusha - HOD/Civil



July 28, 2022 2.30 pm to 4.00 pm Thanam Hall

Coordinators:

Mrs.R.Kavitha - AP(Sr.G)/Civil

Mr.M.Ram Vivekananthan - Draughtsman/Civil







Event No.	:	9	
Date	:	02.08.2022	
Venue	:	Online	
Level of the Event	:	College Level	
Type of Event	:	Seminar	
Title of the Event	:	Innovation a key aspect for Start up at HEI	
In Association with	:	CIIED	
Resource Person 1	:	Ms Maheswari, Developer, KrypC Technology	
Convener	:	Dr. P.Arunkumar, Assistant Professor (Sr.G)/BME	Ξ
Co-convener	:	-	
No. of Internal Participant (Count)	:	Faculty:5Research Scholars:Students:	

The Department of Biomedical Engineering organized a session on "Innovation a key aspect for Start up atHEI " on 02.08.2022 to encourage the student mindset in innovation. The session was addressed by Ms. Maheswari, Developer, KrypC Technology. He has explained the various phases involved in innovation process and also narrated the different method of innovation development. About 75 participants from biomedical engineering has attended and gain knowledge in producing their innovative ideas into a successful product.





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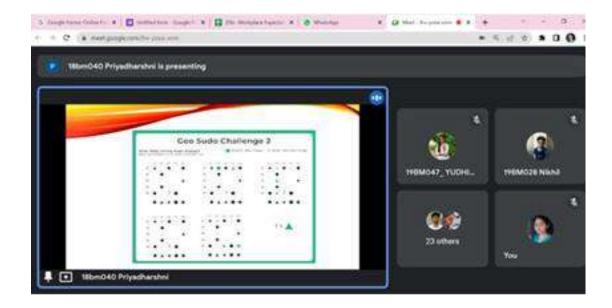
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Event No.	: 10	
Date	: 16.08.2022	
Venue	Online	
Level of the Event	College Level	
Type of Event	Seminar	
Title of the Event	Session on Innovation process by Design Thinking mo	odel
In Association with	CIIED	
Resource Person 1	Ms PriyaDharshini K, Associate Analyst, Zifo RnD	
Convener	Dr. P.Arunkumar, Assistant Professor (Sr.G)/BME	
Co-convener	: -	
No. of Internal Participant (Count)	Faculty : 5	
	Research Scholars :	
	Students : 75	

The Department of Biomedical Engineering organized a session on "Session on Innovation process by Design Thinking model " on 16.08.2022 to encourage the student mindset in innovation. The session was addressed by Ms.Priyadharshini K, Associate analyst, Zifo RnD. He has explained the various phases involved in innovation process and also narrated the different method of innovation development in design thinking model. About 45 participants from biomedical engineering has attended and gain knowledge in producing their innovative ideas into a successful product.





Event No.	:	11	
Date	:	10.08.2022	
Venue	:	Veena Hall	
Level of the Event	:	College Level	
Type of Event	:	Webinar	
Title of the Event	:	Webinar on, "How to de	evelop a digital start up idea?"
In Association with	:	CIIED	
Resource Person 1	:	Dr.S.Arivazhagan, Inno	ovation Officer, KPRIET.
Convener	:	Mr. S.Satheesh Kumar,	, Assistant Professor (Sr.G)/ECE
Co-convener	:	-	
No. of Internal	:	Faculty :	5
Participant (Count)		Research Scholars :	
		Students :	120

Dr.S.Arivazhagan, Innovation Officer, KPR Institute of Engineering and Technology, Coimbatore was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed around more than 120 Engineering Students of KPRIET, physically. Along with the HoD and faculty members of the various engineering departments, CIIED members had attended the event. Title of the session on 'How to develop a digital startup idea? According to him "Engineers are meant to be an entrepreneur. A person pursuing engineering should take it up with a passion and an aim." He explained to students about the importance of understanding the concepts right from the basics and how to approach concepts practically. His team has been creating an online revolution with his short and understandable instructive videos about various educational concepts. LMES is planning on expanding their reach to all schools and colleges and making this a huge success. He clarified all the doubts which has been interrogated by all the young entrepreneurs of KPRIET. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.



∰ kpriet.ac.in







Event No.	: 12
Date	: 10.08.2022
Venue	: Online
Level of the Event	: College Level
Type of Event	: Webinar
Title of the Event	: Session on Entrepreneurship skills for a key factor of success
In Association with	: CIIED
Resource Person 1	: Mr. Rithik Krishna, Founder & Chief Executive Officer, Sai Innovations, Tirupur.
Convener	: Mr. S.Satheesh Kumar, Assistant Professor (Sr.G)/ECE
Co-convener	: -
No. of Internal	: Faculty : 5
Participant (Count)	Research Scholars :
	Students : 100

Mr.Rithik Krishna, Founder & Chief Executive Officer, Sai Innovations, Tirupur was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed all the streams of Engineering Students of KPRIET and more than 120 student members and around 40 faculty members from various streams have participated in this event. Along with the HoD and faculty members of the various engineering departments, CIIED members had attended the event. Title of the session on 'Startup Initiatives' and spoke about the importance of early stage in startups. He also focussed mainly on Business Model Canvas, Talent Pool and Fund Raising. Startup Initiatives are established to connect startups with the business resources they need and provide them with opportunities for growth. The webinar intended to support the entrepreneurs, building a robust startup ecosystem and transforming young India into a country of job creators instead of job seekers. He also focused on Scalable startups, Small business startups, Lifestyle startups, Buyable startups, Big business startups and Social startups. He also highlighted the "Industry-Academia Partnership and Incubation" Startup India initiative where the Union Ministry of Human Resource Development has announced plans for the development of "Research Parks" to be created in partnership with higher education providers across India. He clarified all the doubts which has been interrogated by all the young entrepreneurs of KPRIET. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.







Event No.	:	13		
Date	:	10.08.2022		
Venue	:	Kalaiarangam		
Level of the Event	:	Intra College Level		
Type of Event	:	Science Exhibition		
Title of the Event	:	NEST 2022		
In Association with	:	CIIED		
Resource Person 1	:	-		
Convener	:	Dr. K.RaviKumar, Pre	ofe	ssor / Head - CIIED
Co-convener	:	Dr.E. Nakkeeran, As	soo	ciate Professor/ Chemical
No. of Internal	:	Faculty	:	5
Participant (Count)		Research Scholars	:	
		Students	:	30
No. of External	:	Faculty	:	8
Participant (Count)		Research Scholars	:	
		Students	:	70

Centre for Innovation, Incubation and Entrepreneurship Development along with ISR team of KPRIET jointly organised NEST22 version1.0 on 10.08.2022. Its a science exhibition especially arranged for the nearby government school students, to create interest in their younger minds such that they can attain knowledge out of the event which can motivate them to become good engineers in the upcoming future. Around 18 stalls are arranged in the event, in which 18 different products covering across all the engineering streams are displayed. Engineering students involved in the product development explained the concept lying behind the product neatly and patiently. They had answered all the queries which were raised by the school students, then and there. All the school students enjoyed the event and have learnt many ideas out of the event and also they had provided a good feedback about the event.







Event No.	: 14
Date Venue	: 18.08.2022 : KPRIET
Level of the Event	: College Level
Type of Event Title of the Event	SeminarMachine Learning Techniques for being a Successful Entrepreneur
In Association with Resource Person 1	 CIIED Dr. T. Palanisami, Assistant Professor, National Insitute of Technology, Surathkal, Karnataka.
Convener	: Dr. K.S. Elango, Associate Professor / Civil
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 5 Research Scholars :
	Students : 120

Institution's Innovation Council in association with Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) Department of Civil Engineering, KPR Institute of Engineering and Technology conducted seminar on "Machine Learning Techniques for being a Successful Entrepreneur" on 18.08.2022. The main aim of this expert talk is to make the students to aware about the machine learning techniques for assessing structural performance of buildings that would help to do project using Machine Learning Techniques.

Dr.T.Palanisamy, Assistant professor, National Institute of Technology, Surathkal, Karnataka gave a brief presentation on the beam column joint behavior during seismic forces. He has also interacted with students regarding the types of forces and moments expected during the earth quake forces. He also explained the machine learing concepts in Civil Engineering. He deliberated that Machine learning has been widely used in several civil engineering applications, and has become an efficient tool to solve complex engineering problem. Also, Artificial intelligence has been effectively applied to a variety of civil engineering applications, including prediction and risk management. Artificial intelligence used in Civil engineering is important in the construction, maintenance, and management of several components of civil infrastructure. Also, Data Science and usage of software's are commonly used in all fields of Engineering. Python is considered as one of the most important tool in the modern civil engineering construction works. He also motivated Civil Engineers to learn coding and other programmes to use the emerging techniques. Finally, he explained the Engineering Maths

and Physics concepts in Civil Engineering field. Students actively participated and interated with the guest. Dr.T.Palanisamy interacted with the students and answered their questions.







Event No.	15	
Date Venue	19.08.2022 Online	
Level of the Event	College Level Webinar	
Title of the Event	Session on "Startup for Engineering Graduates"	
In Association with Resource Person 1	CIIED Prof. Jeyaraj Selvaraj, Deputy Director, UM Power Energy Dedicated Advance Centre, University of Malaya, Malaysia.	
Convener	Mr. G. Saravanan, Assistant Professor(SI.G) / EEE	
Co-convener	-	
No. of Internal Participant (Count)	Faculty:3Research Scholars:Students:	

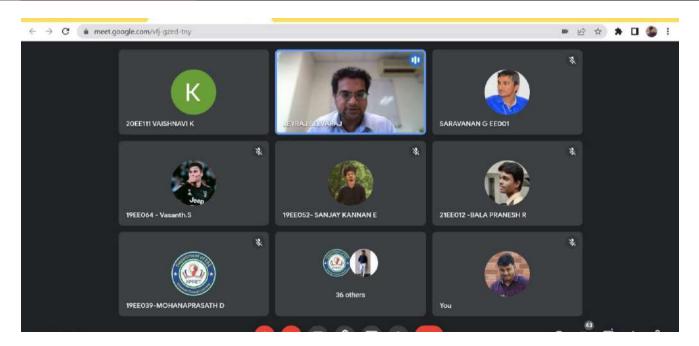
The Department of Electrical and Electronics Engineering organized a session on "Startup for Engineering Graduates" on 19.08.2022 open to all, who are keen on startup activities.

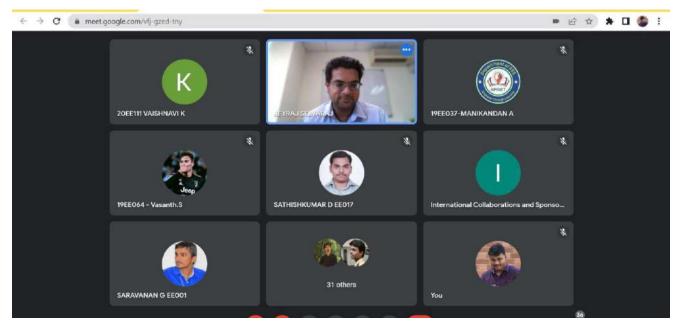
The student Ms. K. Abinaya welcomed the gathering and Assistant Professor (SI. G) Mr. G. Saravanan felicitated the gathering. The resource person Prof. Jeyaraj Selvaraj Deputy Director, UM Power Energy Dedicated Advance Centre, University of Malaya, Malaysia, deliberated the sessions and gave glimpse about startup for engineering graduates.

Nearly 43 students have benefited. He shared his own experiences and ignited the students to start the startup activities. The session was concluded with the vote of thanks delivered by the student Mr. G. MahaVishnu.









Event No.	: 16					
Date	21.08.2022					
Venue	: Raagam Hall					
Level of the Event	: College Level					
Type of Event	: Webinar					
Title of the Event	: World Entrepreneur Day- Webinar on "Role of entrepreneurship in economic development of India"					
In Association with	: CIIED					
Resource Person 1	: Dr.Pratap Sanap, Principal – Data Science, L&T Infotech, Pune.					
Convener	: Mr. S.Satheesh Kumar, Assistant Professor (Sr.G)/ECE					
Co-convener	: -					
No. of Internal	: Faculty : 5					
Participant (Count)	Research Scholars :					
	Students : 153					

Dr.Pratap Sanap, Director- Principal-Data Science, L&T InfoTech, Pune was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed all the streams of Engineering Students of KPRIET and more than 85 members has participated in this event. Along with the HoD and faculty members of the various engineering departments, CIIED members had attended the event. Title of the session was "Role of entrepreneurship in economic development of India". The webinar mainly focused on contemporary economics which determines the factors that cause economic growth. He also addressed the traditional neoclassical theory which holds the economic growth of a country by the supplies of both labor and capital the country possesses and level of technology present in that country. The level of technology in a given society is heavily dependent on the level of knowledge in that society. Students and faculty members actively participated in this event and shared their views. Dr.Pratap clarified all the doubts which has been interrogated by all the young entrepreneurs of KPRIET. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.





KPR Institute of Engineering and Technology (Autonomous, NAAC "A")



INSTITUTION'S INNOVATION COUNCIL (Ministry of HRD Initiative)



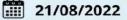
Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) in association with Department of Electronics and Communication Engineering (ECE) organizes

Webinar on

Webinar on "Role of Entrepreneurship in economic development of India"



Resource Person: Dr.Pratap Sanap Principal- Data Science L&T Infotech,Pune



Ragam Hall, KPRIET

🕑 6:00 PM

Coordinator: Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) Department of Electronics and Communication Engineering KPR Institute of Engineering and Technology Coimbatore Contact Details: 9790952195



Convenors: Dr.K.Ravikumar- Professor & Head(i/c)- CIIED, KPRIET Dr. M. Kathirvelu - Professor & Head- ECE, KPRIET







Event No.	:	17							
Date	:	22.08.2022 to 26.08.2	2.08.2022 to 26.08.2022						
Venue	:	Raagam Hall							
Level of the Event	:	College Level	ollege Level						
Type of Event	:	Seminar							
Title of the Event	:	Seminar on " Entrep Science in Modern d economy		neurship opportunities for AI and Data ital					
In Association with	:	CIIED							
Resource Person	:	Prof. Ajith Abraham, I USA	Dir	ector, Machine Intelligence Research Labs,					
Convener	:	Dr.K. Ravi Kumar, Pro	ofe	essor/ Head - CIIED					
Co-convener	:	-							
No. of lateral	:	Faculty	:	5					
No. of Internal Participant (Count)		Research Scholars	:						
		Students	:	53					

The speaker Prof.Ajith Abraham discusses various avenues of AI and Data science for startups in modern digital

economy. All is a rapidly booming and interesting field of research and many applications are using Al for their operations. Various machine learning algorithms and their applications were discussed. The basic concepts of Data science and how they impact modern digital economy was also discussed with new thoughts on startups.



Event No. Date Venue	: 18 : 25.08.2022 to 26.08.2022 : KPRIET
Level of the Event Type of Event Title of the Event	 College Level Smart India Hackathon 2022 Smart India Hackathon 2022 Software Edition - Grand Finale
In Association with	: CIIED
Resource Persons	: Dr.Nithyanandan Devaraaj, Chief Executive Officer, Flow Link Systems Private Limited, Coimbatore.
	Mr.Manu Rahim Aksharam, CTO / Head of Technology, Shanthi Gears Ltd, Coimbatore.
	Dr. Pratap Sanap, Nodal Centre Head – SIH 2022 Principal - Data Science, L & T Infotech, Pune
Convener	: Dr.K. Ravikumar, Professor/ Head - CIIED
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 30 Research Scholars : Students : 50
No. of External Participant (Count)	: Faculty : 30 Research Scholars : Students : 170

The KPR Institute of Engineering and Technology in association with Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) organized a Smart India Hackathon 2022 on "Smart India Hackathon 2022 Software Edition - Grand Finale" on 25.08.2022 and 26.08.2022. Dr.Nithyanandan Devaraaj, Chief Executive Officer, Flow Link Systems Private Limited, Coimbatore was the chief guest for the Inaguration of the SIH. The Principal of KPRIET Dr. M. Akila delivered the welcome address. Dr. Pratap Sanap, Nodal Centre Head – SIH 2022, Principal - Data Science, L & T Infotech, Pune felicitated the gathering and introduced the chief guest. Dr.Nithyanandan Devaraaj

deliberated the sessions and gave glimpse. Mr.Manu Rahim Aksharam, CTO / Head of Technology, Shanthi Gears Ltd, Coimbatore was the chief guest for the Valediction of the SIH. The Principal of KPRIET Dr. M. Akila delivered the Valedictory note. The chief guest was distributed the prizes to winners. Finally, Dr. Pratap Sanap, Nodal Centre Head – SIH 2022, Principal - Data Science, L & T Infotech, Pune concluded the session with Vote of Thanks.















:	19					
:	24.08.2022					
:	Thanam Hall					
:	College Level					
:	Seminar					
:	Innovation into Startup					
:	CIIED					
:	Mr.Udhayakumar N, Designation: AP(Sr.G.)- Innovation AmbassadorKPRIET					
:	Dr.K. Ravi Kumar, Professor/ Head - CIIED					
:	-					
:	Faculty : 5 Research Scholars : Students : 53					
	::					

To make students aware of the Entrepreneurship 7 start up, Department of Mechanical Engineering, Business Club of Ignitrron, Office CIIED jointly organized a guest lecture on the topic "Innovation in to Start up" on 24/08/2022 (Wednesday) between 3 pm and 4 pm. The speaker Prof. N. Udhayakumar , Ap(Sr.G.) & Innovation Ambassador is invited for this session. Prof. Ravikumar delivered welcome address to the forum. In continuation, Mr. N. Udhayakumar started his speech about innovation ideas and start up. He explained the fundamentals of start up methods and schemes for innovation ideas and thinks to take care to start a own one. He gave so many examples to become winning entrepreneur. He too briefed the strategies to become a successful entrepreneur. He added his own experience. Totally 53 students from II yr and III yr are benefited through is seminar.



Event No.	:	20						
Date	:	26.08.2022						
Venue	:	Online						
Level of the Event	:	College Level						
Type of Event	:	Webinar						
Title of the Event	:	Role of Innovation and	ole of Innovation and Research in the Education Sector					
In Association with	:	CIIED						
Resource Person 1	:			n, Associate Professor, Department of Saveetha Engineering College, Chennai				
Convener	:	Dr.E. Nakkeeran, Ass	60C	ciate Professor/ Chemical				
Co-convener	:	-						
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	5				
		Students	:	60				

Department of Chemical Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a webinar on "Role of Innovation and Research in the Education Sector" on 26.08.2022 between 2-3 pm for students through online mode.

A total of 60 students attended the program. Resource person for the programmer is Dr. A. Balasubramanian, Associate Professor, Department of Chemical Engineering, Saveetha Engineering College, Chennai. Dr. E. Nakkeeran, Associate Professor, Chemical Engineering Department, KPRIET was the convener of the event and has introduced the resource person to the students. Resource person started his speech from the definition of research and innovation and also mentioned the difference between both concepts. He also expressed how innovation in education encourages teachers and students to explore, research and use all the tools to uncover something relevant. He told that everyone needs to find a different way of looking at problems and solving them. The thinking process that goes into it will help students develop their creativity and their problem solving skills.

Embracing innovation in education promotes critical thinking, a sense of adventure, and an openness to adapt that will serve our students in the classroom. It will provide them with the necessary tools to tackle the challenges of their future workplace and give them the confidence and skills to continue to adapt. Innovation is often necessary for companies to adapt and overcome the challenges of change. It fosters growth: Stagnation can be extremely detrimental to your business. Achieving organizational and economic growth through innovation is key to staying afloat in today's highly competitive world. He also highlighted that the primary purpose of educational research is to expand the existing body of knowledge by providing solutions to different problems in pedagogy while improving teaching and learning practices. He emphasized that Educational researchers also seek answers to questions bothering on learner motivation, development, and classroom management and informed how education research plays both an instrumental role in the generation of strategies, techniques, practices, and other means for achieving ends, and a cultural role in the provision of different frameworks for understanding and imagining social realities. He clearly confirmed that Research has enriched knowledge of learning and teaching in many ways. He concluded that an impact in education, both in building our knowledge and skills as well as our understanding towards one another, is worthy of the best and brightest minds. Students get themselves interacted nicely with the resource person by asking nice questions and got cleared their doubts. Student coordinator of the event Mr. K. Ramkumar, III year student, proposed the vote of thanks for the event.







Event No.	21				
Date	7.08.2022				
Venue	Online				
Level of the Event	College Level				
Type of Event	Webinar				
Title of the Event	Session on "Important Factors to Sustain Entrepreneurship"				
In Association with	CIIED				
Resource Person 1	Dr. C. Pazhanimuthu, Assistant Professor (Sl. G), Department EEE, KPR Institute of Engineering and Technology, Coimbatore	of			
Convener	Dr.E. Nakkeeran, Associate Professor/ Chemical				
Co-convener	-				
No. of Internal Participant (Count)	Faculty:5Research Scholars:Students:				

The Department of Electrical and Electronics Engineering organized a session on "Important Factors to Sustain Entrepreneurship" on 27.08.2022 open to all, who are keen on entrepreneurship.

The student Ms. J. Devadharshini welcomed the gathering and Assistant Professor (Sr.G) Ms. R. Revathi felicitated the gathering. The resource person Dr. C. Pazhanimuthu, Assistant Professor(SI.G), Department of Electrical and Electronics Engineering deliberated the sessions and gave glimpse about factors to sustain entrepreneurship.

Nearly 46 students have benefited. He shared his own experiences and ignited the knowledge on entrepreneurship. The session was concluded with the vote of thanks delivered by the student Mr. G. MahaVishnu.





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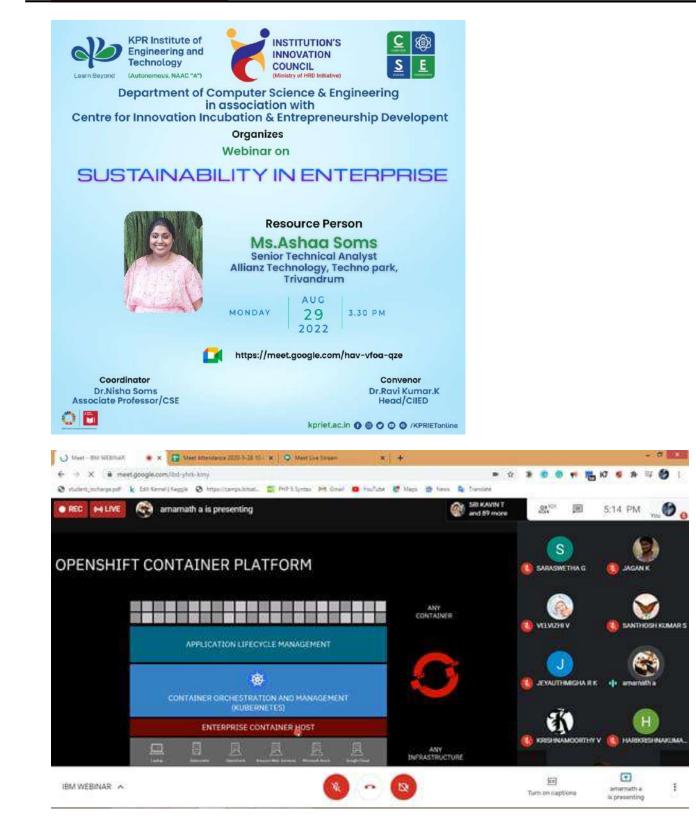
Event No.	: 22
Date	: 29.08.2022
Venue	: Online
Level of the Event	: College Level
Type of Event	: Webinar
Title of the Event	: Session on Sustainability in Enterprise
In Association with	: CIIED
Resource Person 1	: Ms.Ashaa Soms, Senior Technical Analyst , Allianz Technology Techno park, Trivandrum
Convener	: Dr.Nisha Soms, Associate Professor/CSE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 4 Research Scholars : Students : 42

Ms.Rajadharani from 2nd Year CSE delivered the welcome address and further she introduced Ms. Ashaa Soms to the participants.

Ms. Ashaa Soms addressed the following points during her session:

- The concepts of innovation
- How to offer innovative ideas using creative business plans, presentations and proposals.
- How Ideation is progressing towards growth stage.
- Cited various examples about the successful start-ups
- She also shared about her experience and achievements at work
- How to survive in an enterprise with consistent efforts starting from the start-up period till present is also discussed.

Finally, Dr.Nisha Soms, Associate Professor/CSE concluded the session with Vote of Thanks.



Event No.	:	23
Date	:	03.09.2022
Venue	:	Raagam Hall
Level of the Event	:	College Level
Type of Event	:	Workshop
Title of the Event	:	Workshop on "Entrepreneurship and Innovation" as Career Opportunity
In Association with	:	CIIED
Resource Person 1	:	Mr.Mathewo Arulnandhu, CEO- Vision Properties
Resource Person 2	:	Mr. Hussain AHMED, CEO- Cheran Academy
Convener	:	Mr. N.Udhaya Kumar, Assistant Professor(Sr.G)/Mech
Co-convener	:	-
No. of Internal Participant (Count)	:	Faculty : 4 Research Scholars : 483
		Students : 400

To make students aware of the Entrepreneurship and Innovation, IGNITRRON Business Club of Ignitrron, Centre for Innovation, Incubation and Entrpreneurship (CIIED) jointly organized a workshop on the topic "Entrepreneurship and Innovation" on 03/09/2022 (Saturday) between 10.30 am and 12 pm. The speakers Mr.Mathewo AruInandhu, CEO- Vision Properties & Mr. Hussain Ahmed, CEO- Cheran Academy was invited forthis session. Prof. Udhayakumar, Head Ignitrron delivered welcome address to the forum. In continuation, Mr.

Hussain Ahmed started his speech about who can become entrepreneur and how innovation and creativity needed tobecome successful entrepreneur. . He explained the fundamentals and skills required to become one. Next Mr.Mathewo Arulnandhu started his speech with his life examples like how he started business at the age of 16 and how he doing business now. He gave so many examples to become winning entrepreneur. He too briefed the strategies to become a successful entrepreneur. He added his own experience. Totally 485 students from engineering discipline benefited through is workshop. This session was more interactive.





Event No.	: 24	
Date	: 12.09.2022	
Venue	: BME Seminar Room	
Level of the Event	: College Level	
Type of Event	: Seminar	
Title of the Event	: Innovation and start up in Healthcare domain	
In Association with	: CIIED	
Resource Person 1	 Mr. Paul Pradeep John Peter, Founder and CEO, MedCuor Medical Solutions Private Limited, Chennai 	re
Convener	: Dr. P.Arunkumar, Assistant Professor (Sr.G)/BME	
Co-convener	: -	
No. of Internal		
Participant (Count)	: Faculty : 2 Research Scholars :	
	Students : 60	

The Department of Biomedical Engineering organized a session on " Innovation and start up in Healthcare domain " on 12.09.2022 to indulge the procedure to follow to be a successful entrepreneur. The session was addressed by Mr. Paul Pradeep John Peter, Founder and CEO, MedCuore Medical Solutions Private Limited, Chennai. He has explained the various stages and step involved in the progress of an entrepreneurship. He also expressed his ideas and his own experience with the lesson learnt from entrepreneurs and suggested how to get funds for start-ups and how to present proof-of-concept to approach funding agency. About 60 participants has attended and gain knowledge in producing a successful innovation as a step to entrepreneur.







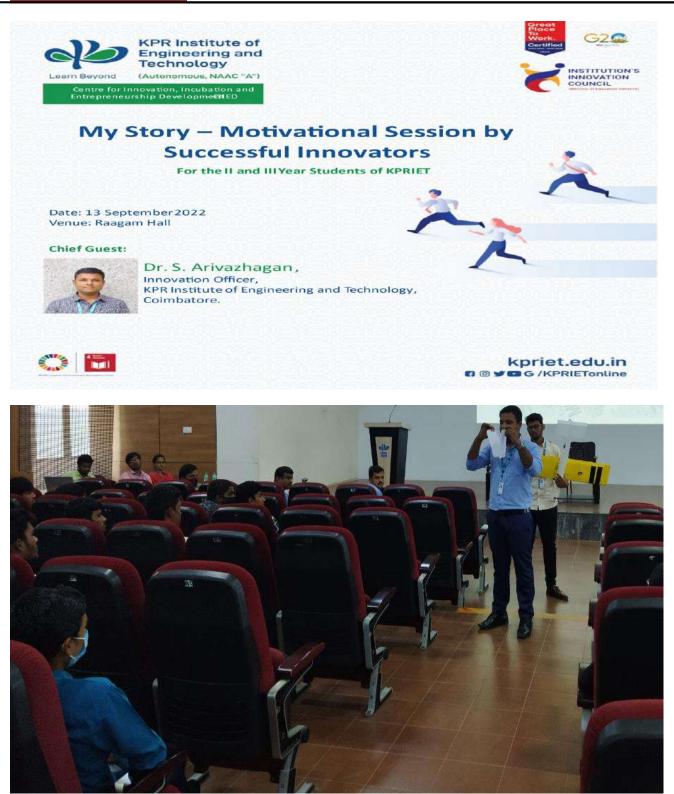
Event No.	: 25
Date	: 13.09.2022
Venue	: Raagam Hall
Level of the Event	: College Level
Type of Event	: Seminar
Title of the Event	: Seminar on "My Story – Motivational Session by Successful Innovators"
In Association with	: CIIED
Resource Person 1	: Dr.S.Arivazhagan, Innovation Officer, KPRIET, Coimbatore
Convener	: Dr. A.Karthick, Associate Professor / EEE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars :
	Students : 48

The department of Electrical and Electronics Engineering in association with Centre for Innovation, Incubation and Entrepreneurship Development organized a seminar on "My Story – Motivational Session by Successful Innovators" on 13.09.2022 open to all, who are keen on Innovation.

The student Ms. K. Abinaya welcomed the gathering and Associate Professor Dr.P.Pandiyan felicitated the gathering. The resource person Dr. S. Arivazhagan, Innovation Officer, KPRIET, Coimbatore deliberated the sessions and shared his own experience.

Nearly 48 students have benefited. He shared his own experiences and ignited the students to become an innovator. The session was concluded with the vote of thanks delivered by the student Mr. M. Jerome





Event No.	26	
Date	16.09.2022 & 17.09.2022	
Venue	Samson CNO Industries, Kangeyam, Tirupur. Vikram Sarabhai Space Centre Thiruvananthapuram, Kerala, I	ndia.
Level of the Event	College Level	
Type of Event	Field Visit	
Title of the Event	Exposure and field visit for problem identification	
In Association with	CIIED	
Resource Person 1	-	
Convener	Dr. E.Nakkeeran, Associate Professor / Chemical	
Co-convener	-	
No. of Internal Participant (Count)	Faculty : 3 Research Scholars :	
	Students : 28	

Department of Chemical Engineering organized a visit to (1) Samson CNO Industries, Kangeyam, Tirupur (2) *Vikram Sarabhai Space Centre* Thiruvananthapuram, Kerala, India. Faculties and students from the Chemical Engineering Department of the KPRIET visited both the organisations on two different days, with two different set of students and faculty. One batch visited Samson CNO Industries, Kangeyam, Tirupur and the other batch visited *Vikram Sarabhai Space Centre* Thiruvananthapuram, Kerala, India, This visit helps the faculties and the students in developing consultancies, material testing processes, conducting development programmes etc. Scholarly interaction, student training, co-operative research and other forms of academic interest are facilitated because of this visit. Faculties from Chemical Engineering department discussed about the available facilities in the institution with the responsible persons of the companies they visited. Dignitaries in the two organisations elaborated the operation of their respective organization and discussed about the problems that are identified in their organization pertaining to the solutions needed. Mutual cooperations were found during the visit and everyone expressed their satisfaction on this visit.





Event No.	:	27		
Date	:	20.09.2022		
Venue	:	Thanam Hall		
Level of the Event	:	College Level		
Type of Event	:	Webinar		
Title of the Event	:	Story telling about th Innovation	ne	Product Development Phases of own
In Association with	:	CIIED		
Resource Person 1	:	Mr.R.Vignesh, Insigh	ht	Analyst, LinkedIn , Bangalore.
Convener	:	Dr. Nisha Soms, Ass	50	ciate Professor / CSE
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars		4
		Students		215

The program was organized by the Department of Computer Science and Engineering department on 20.09.2022 from 11.00 AM to 12.30 PM. The objective of the program is to give basic knowledge and awareness about product-based startups and innovation. Our resource person Mr.R.Vignesh gave brief introduction about the concept of 'Innovation' and how it has changed the world. With the help of various real world scenarios, he explained how an idea can be converted to a product based startup company. He explained the concept of storytelling about an idea to investors. He played few videos where a business idea was translated to a pitch for investor and how it attracted the attention of potential investors in various forums. The Webinar was successfully completed with Questions and answers session.



KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY

COIMBATORE



Department of Computer Science and Engineering organizes

A Webinar on

PRODUCT STORY TELLING AND INNOVATION

20.09.2022

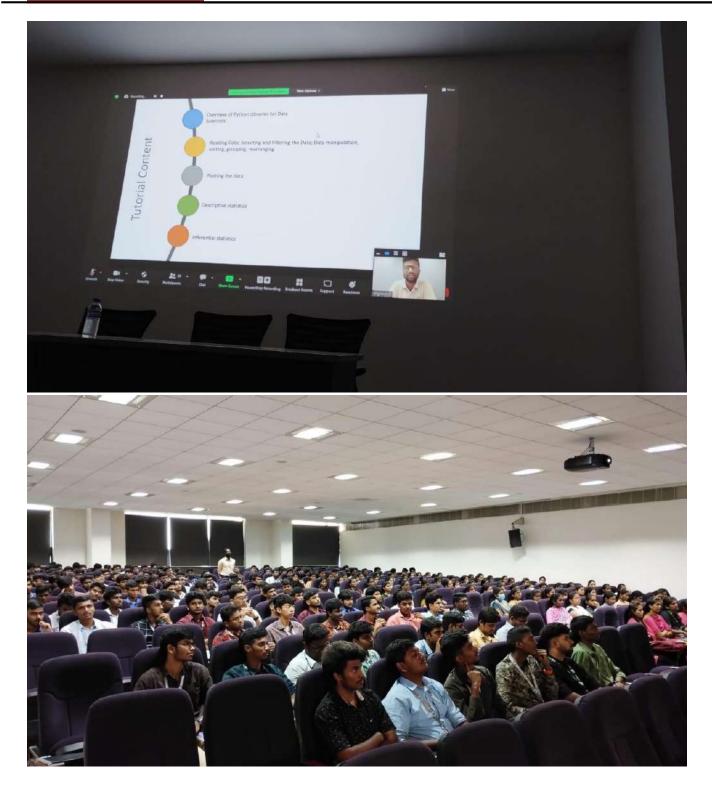
Have you ever wondered how to communicate your business ideas

- Effectively
- Interestingly and
- Inspiringly ?

If yes, please attend this program on 20.09.23 at Dhanam Hall. 11.00 AM to 12.30 AM SPEAKER : MR.VIGNESH, Insight Analyst, LinkedIn, Bangalore.







Event No.	: 28
Date	: 20.09.2022
Venue	: Online
Level of the Event	: College Level
Type of Event	: Webinar
Title of the Event	: My Story - Motivational Session by Successful Entrepreneur/Start- up founder
In Association with	: CIIED
Resource Person 1	Mr.Samrath Kholkar, Chief Executive Officer & Co-Founder – Blive, Bangalore, INDIA
Convener	: Mr. S.Satheesh Kumar, Assistant Professor (Sr.G) / CSE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars :
	Students : 74
No. of External	: Faculty : 2
Participant (Count)	Research Scholars :
	Students : 31

Mr. Samarth Kholkar, Chief Executive Officer & Co-Founder of BLive was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed all the streams of Engineering Students of KPRIET and student participants from various institutions. More than 100 members has participated in this event. Along with the HoD and faculty members of the various engineering departments, CIIED members had attended the event.

The session was delivered by guest speaker. The session was quite interactive. He started the session by stating the company's vision and some impressive, yet important facts about the journey & growth of the company so far. Mr Samarth gave an insight into some common misbeliefs that budding entrepreneurs have about initiating their projects and start-up ideas. He also enlightened the audience about the opportunities and challenges that Covid-19 has created. Mr. Samarth encouraged the

audience to follow their dreams of building their own start-ups saying that one should not be afraid in taking the first step towards their goal.

The session ended with a Q&A session, giving the participants opportunity to clarify their doubts about entrepreneurship. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.





Event No.	29		
Date	23.09.2022		
Venue	Thanam Hall		
Level of the Event	College Level		
Type of Event	Guest Lecture		
Title of the Event	 Entrepreneurial Management skills for the growth of developing engineers 		
In Association with	CIIED		
Resource Person 1	Mr. M. Sabarinathan. Production Manager, Lindstrom Service India Pvt. Ltd Bangalore, India		
Convener	Dr. E.Nakkeeran, Associate Professor / Chemical		
Co-convener	-		
No. of Internal Participant (Count)	Faculty : 2 Research Scholars :		
	Students : 6		

Department of Chemical Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Guest Lecture on "Entrepreneurial Management skills for the growth of developing engineers" on 23.09.2022 between 11am-12noon for students.

A total of 65 participants attended the program. Resource person for the programmer Mr. M. Sabarinathan, Production Manager, Lindstrom Service India Pvt. Ltd, Bangalore, India. Dr. E. Nakkeeran, Associate Professor, Chemical Engineering Department, KPRIET welcomed all the students for the guest lecture and introduced the Resource person to the students. Resource person started his speech from the definition of Entrepreneurship and also highlighted the same with salient features. He informed the students how the engineers who wish to become as future entrepreneurs need to respond under critical situations. He has explained many research studies that includes interesting findings on desirable skills for the future engineers should strive to possess such skills to become brilliant entrepreneurs. He had touched the concept of human entrepreneurship that holds the

belief that innovation and the financial aspects of a business goes hand in hand with the humane treatment of those who are the heart and soul of the employees. The resource person highly motivated the students in the way that they can apply their knowledge and research abilities on the way to bring some new innovations in their respective area so that they can become successful entrepreneurs. He also highlighted that engineers need to have a solid technical foundation for their education and practice but there is also a requirement to have a wider set of professional and enterprise related knowledge and skills in order to be successful in the workplace. This includes understanding how to develop innovative ideas through to new products and businesses as part of the entrepreneurial journey-including both new venture creation as well as developing a new business area within an existing organization. This provides a comprehensive and integrated view of the different aspects to support an engineer to become more innovative and entrepreneurial. He emphasized that with entrepreneurship, engineers and scientists are more business-oriented making them create wealth from their innovative ideas and inventions by converting them into products and services, it enables them to manage their resources and the risks associated with their business ideas effectively so that they can use it. Also he added that Successful entrepreneurs will most often rely on their business skills to manage and run a business or brand. Developing your business management skills can mean building up your ability to multitask, delegate responsibilities to subordinates and making decisions regarding the health and profitability of your business. The students also interacted with the resource person nicely and cleared their doubts. Mr. R. Reo Anselm, II year student, proposed the vote of thanks for the event.







Event No.	:	30	
Date	:	30.09.2022	
Venue	:	II Year A – Class Room	
Level of the Event	:	College Level	
Type of Event	:	Workshop	
Title of the Event	:	Problem Solving and Ideation	
In Association with	:	CIIED	
Resource Person 1	:	Dr.R.Dharmaraj, Associate Profess Engineering KPRIET Coimbatore.	or, Department of Civil
Convener	:	Dr. R.Dharmaraj, Associate Profess	or / Civil
Co-convener	:	-	
No. of Internal Participant (Count)	:	Faculty : 2 Research Scholars :	
		Students : 35	

Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a workshop on "Problem Solving and Ideation" on 30.09.2022 between 11am-12 pm for students.

A total of 35 participants attended the program. Resource person for the programmer Dr. R.Dharmaraj, Associate Professor, KPRIET, Coimbatore, India. Dr.K.S.Elango, Associate Professor, Department of Civil Engineering, KPRIET welcomed all the students for the workshop and introduced the Resource person to the students. Resource person started his speech from the definition of innovation, Ideation and also highlighted the same with salient features.

The objective of this workshop is to introduce participants to problem-solving and ideation techniques. Participants will gain an understanding of how to use creative problem-solving and ideation skills to tackle any problem they may face. The workshop will start with an overview of creative problem-solving and ideation techniques, followed by an interactive group activity in which participants will collaboratively generate and develop ideas. Throughout the session, participants will have the chance to practice their creative problem-solving skills and explore their own creative potential. At the end of the workshop, participants will have the necessary skills to apply creative problem-solving and ideation techniques to their own projects and challenges.

A workshop session with problem-solving and ideation usually begins with a discussion about the

problem. During this discussion, the facilitator can ask the participants questions to help them explore their understanding of the problem and brainstorm potential solutions. After the discussion, the facilitator can lead the group through an ideation process, which can involve generating ideas and using brainstorming techniques. Finally, the group can decide which ideas have the most potential, and take steps to implement them.

At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.

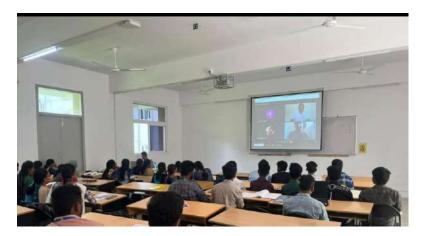




Event No.	31				
Date	16.10.2022				
Venue	Online				
Level of the Event	College Level				
Type of Event	Seminar				
Title of the Event	Start up at HEI - a key performance metrics				
In Association with	CIIED				
Resource Person 1	Mr. K. Samba Siva Rao, Project Coordinator Versity,Crion Learning Private., Ltd, Chennai.				
Convener	Dr. P.Arunkumar, Assistant Professor (Sr.G) / Civil				
Co-convener	-				
No. of Internal Participant (Count)	Faculty : 2 Research Scholars :				
	Students : 75				

The Department of Biomedical Engineering organized a session on "Start up at HEI - a key performance metrics " on 06.10.2022 to encourage the student mindset in innovation. The session was addressed by Mr. K. Samba Siva Rao, Project Coordinator - Versity, Crion Learning Pvt., Ltd. He has explained the various phases involved in startup and also narrated the different method of innovation development with respect to HEI levels. About 75 participants from KPRIET attended and gain knowledge in the area of startup and answered every query related to innovation development and startup.







Event No.	: 32			
Date Venue	20.10.2022 & 21.10.2022 Online			
Level of the Event Type of Event Title of the Event	College Level Mentoring Session Mentoring support and guidance provided to students towards participation in Institute Level Innovation Contest INNOVSENSE 2.0			
In Association with	2022 CIIED			
Resource Person 1	CIIED Department Coordinators.			
Convener	: Dr. K.Ravikumar, Professor / Head CIIED			
Co-convener	: -			
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars :			
	Students : 115 teams			

INNOVSENSE 2.0 is an institute level ideathon conducted every year. Dr.Nisha Soms, CIIED member, acted as one of the core reviewer, mentor and guided student teams in providing insights to how new ideas and thoughts can be aligned for creating innovative products.

In connection, a circular was dispatched stating the rules and policies of this mega event. Totally, three reviews were conducted in this regard to streamline the best innovative products. Presentation of each team's creation was dissipated through power point presentations and poster presentations as and when review took place.

The students of the institution participated and therefore more than 100 projects/products were under review until the grand finale. The best 25 products were displayed for the finals.

The Evaluators who worked for reviews are:

Panel list	Evaluator 1	Evaluator 2
AD	Dr.Nisha Soms, CSE	Mr.Satheesh Kumar, ECE
BME	Dr.S.Arivazhagan, Mech	Prof.K.Kathireshan, AD
CSE	Prof.R.Navaneetha Krishnan, CFI	Dr.R.Sampath Kumar, EEE
CIVIL	Prof.Udhaya Kumar, Mech	Dr.K.Prabhakaran, S &H
ECE	Dr.K.Ravi Kumar, Mech	Dr.E.Nakeeran, Chemical
EEE	Dr.P.Sreelatha, BME	Dr.R.Dhramaraj, CIVIL
MECH	Dr.S.Karthikeyan, AIML	Dr.P.Arun Kumar, BME

Centre for Innovation Incubation and Entrepreneurship Development KPR Institute of Engineering and Technology



Ref: CIIED/Event/002 (2022-23)

CIIED

Date: 20.09.2022

CIRCULAR

As a part of the curriculum, KPRIET is conducting a project-based learning event every year namely "INNOVSENSE 2022 V2.0" for the academic year 2022-23 is scheduled on 28 Oct 2022 & 29 Oct 2022. In this regard, interested students are requested to register their team names with department CIIED Coordinators. For Innovsense 2022 v2.0, students will be involved in a specific theme and need to register accordingly. Important Instructions :

- First, Multi-disciplinary teams formed by students to choose a topic to work on and develop prototypes. The team consists of 6 members of which a minimum of three different branches should be involved.
- Choose the specific theme: Industry 4.0, Agriculture, Health care, Waste Management, IoT, Campus Specific Projects, Societal Needs, Robotics, and Automation.
- Groups can select to work on a specific topic from a large group of tasks, or projects related to real-world problems.
- Each group has a faculty coordinator/instructor who will guide/evaluate the overall group as well as individual students. (Min 2 Reviews)
- In Day 1 (28 Oct 2022), The students have to display/present their model/prototype 'Innovsense Expo 2022 v2.0'. The top 20 will be selected for the Round 2 evaluation.
- In Day 2 (29 Oct 2022), The Industry expert panel assesses the Top 20 presentation given by the students, their answers during interaction sessions, and finally select the top 5 projects.
- To encourage young talents, KPRIET is reimbursing all the expenses incurred in building those top-5 projects as prize money, and other teams will be awarded appreciation certificates.
- Finally, the top 5 projects will be showcased in the Admin Block entrance for visitors.

Note: Projects presented in previous innovsense competitions may not be entertained. If so, then there should be a minimum of 40% novelty added.

Evaluation rubrics and a detailed schedule will be circulated soon. For more queries, contact department CHED Coordinators.

Innovsense 2k22 Convent

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Event No.	: 33			
Date	15.10.2022			
Venue	: Veena Hall			
Level of the Event	: College Level			
Type of Event	: Seminar			
Title of the Event	: National Innovation Day Celebration 2022	National Innovation Day Celebration 2022		
In Association with	: CIIED & CFI			
Resource Person 1	: Mr. Charath Chander Natarajan, Founder - Thing Company.			
Convener	: Dr. K.Ravikumar, Professor / Head CIIED			
Co-convener	: -			
No. of Internal	: Faculty : 2			
Participant (Count)	Research Scholars :			
	Students : 100			

The Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) organized a seminar on "National Innovation Day Celebration 2022 - Core Technological Diversity in Innovation" on 15.10.2022 (Saturday) between 2.00 pm to 3.30 pm. Mr. Charath Chander Natarajan, Founder - Thing Company was the chief guest for the session. Prof.Dr.S.Karthikeyan delivered welcome address to the forum. The Chief guest has explained about Technological diversity and How is diversity linked to innovation. About 100 participants from all department has attended and gain knowledge in producing their innovative ideas into a successful product.







Event No.	: 34
Date	: 20.10.2022
Venue	: D Block, KPRIET
Level of the Event	: College Level
Type of Event	: Seminar
Title of the Event	: Sustainable Development in Entrepreneurship Growth
In Association with	: CIIED
Resource Person 1	: Dr.J.Muralidharan, Associate Professor & Head- ISTE Professional Chapter, KPR Institute of Engineering and Technology, Coimbatore
Convener	: Mr. S.Satheesh Kumar, Assistant Professor (Sr.G) / ECE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars :
	Students : 50

Dr.J.Muralidharan, Associate Professor & Head- ISTE Professional Chapter, KPR Institute of Engineering and Technology, Coimbatore was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed all the streams of Engineering Students of KPRIET and student participants from various institutions. More than 20 members has participated in this event. This event is being conducted for the students those who have keen interest in being an entrepreneur. This session has enlightened the young minds about the sustainable development goals and its significance in imparting those strategic goals as a key aspect to make a successful entrepreneurship. Dr. Muralidharan gave an importance of sustainable entrepreneurship which could be considered as a unique perspective that links the creation of economic, social and environmental values with a focus on the well-being of future generations. He explained how the companies consider the environmental and social aspects to make their innovative growth. The Guest encouraged the audience to follow their dreams of building their own start-ups saying that one should not be afraid in taking the first step towards their goal. The session ended with a Q&A session, giving the participants opportunity to clarify their doubts about entrepreneurship. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.



Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) in association with Department of Electronics and Communication Engineering (ECE) Organizes webinar on

"Sustainable development in Entrepreneurship Growth "



Resource Person: Dr.J.Muralidharan Associate Professor & Head/ISTE Professional Chapter KPR Institute of Engineering and Technology Coimbatore

20/10/2022

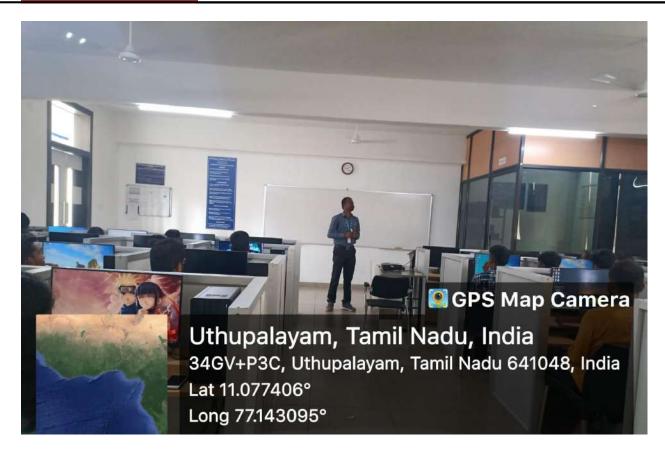
D-Block, KPRIET

Coordinator: Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) Department of Electronics and Communication Engineering KPR Institute of Engineering and Technology Coimbatore Contact Details: 9790952195

Convenors: Dr.K.Ravikumar - Professor & Head (i/c) - CIIED, KPRIET Dr.M.Kathirvelu - Professor & Head- ECE, KPRIET







Event No.	:	35		
Date	:	27.10.2022		
Venue	:	Thanam Hall		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	Session on "Innovation for Social Development"		
In Association with	:	CIIED		
Resource Person 1	:	Dr. P. Sreelatha, Profes KPRIET,Coimbatore	sor/BME, EDC – Coordiantor,	
Convener	:	Mr. S.Satheesh Kumar,	Assistant Professor (Sr.G) / ECE	
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty : Research Scholars :	2	
		Students :	50	

The Department of Electrical and Electronics Engineering organized a session on "Innovation for Social Development" on 27.10.2022 open to all, who are keen on Innovation. The student Ms. J. Janani welcomed the gathering and Assistant Professor (SI. G) Dr. R. Sampathkumar felicitated the gathering. The resource person Dr. P. Sreelatha, Professor, Department of Biomedical Engineering, KPR Institute of Engineering and Technology, Coimbatore deliberated the sessions and gave glimpse about the innovation for social development

Nearly 43 students have benefited. She shared his own experiences and ignited the knowledge on Innovation. The session was concluded with the vote of thanks delivered by the student Mr. G. MahaVishnu.









Event No.	:	36			
Date Venue	:	28.10.2022 Pallavi hall			
Level of the Event	:	College Level			
Type of Event	:	Guest Lecture			
Title of the Event	:	Entrepreneurial lead	ers	hip and culture	
In Association with	:	CIIED			
Resource Person 1	:	Mr. S.Elavarasan, Assistant Professor, Department of Civil Engineering KPRIET			
Convener	:	Dr. R.Dharmaraj, Ass	500	iatet Professor / CIVIL	
Co-convener	:	-			
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2	
		Students	:	42	

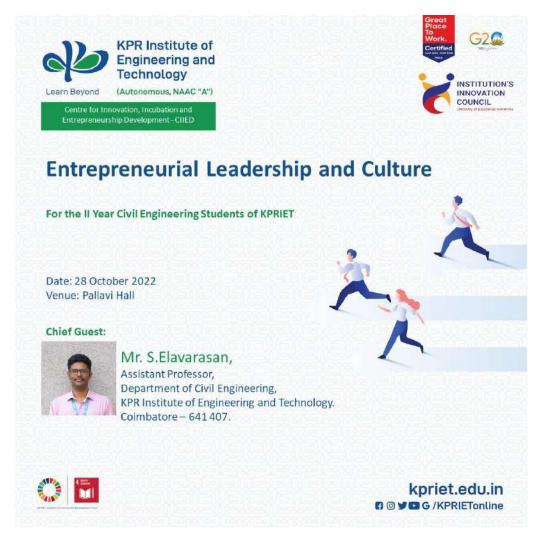
Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Guest Lecture on "Entrepreneurial leadership and culture" on 28.10.2022 between 11am-12noon for students.

A total of 32 participants attended the program. Resource person for the programmer Mr. S. Elavarasan, Assistant Professor, KPRIET, Coimbatore, India. Dr. R. Dharmaraj, Associate Professor, Civil Engineering Department, KPRIET welcomed all the students for the guest lecture and introduced the Resource person to the students. Resource person started his speech from the definition of Entrepreneurship and also highlighted the same with salient features.

He explain about the Entrepreneurial leadership is a style of leadership that focuses on innovation, risk-taking, and growth. It is a type of leadership that encourages creativity, collaboration, and problemsolving. It is also a style of leadership that values the individual and their ideas, and encourages them to take initiative and be proactive. An entrepreneurial culture is one that values innovation, risk-taking, and growth. It is a culture that encourages creativity, collaboration, and problem-solving. It is also a culture that encourages creativity, collaboration, and problem-solving. It is also a culture that values the individual and their ideas, and encourages them to take initiative and be proactive.

The objective of entrepreneurial leadership and culture is to create an environment that fosters innovation, encourages risk-taking, and promotes growth. It is a style of leadership and culture that values the individual and their ideas, and encourages them to take initiative and be proactive. It is also a style of leadership and culture that encourages collaboration, problem-solving, and creativity.

He informed the students how marketing can begin with effective strategies and how the business can be improved for pumps service and repair. They have also gave interaction about marketing effectiveness is inherently dependent on its ability to target key decision makers. They have also said that whether it's direct mail or a technology-rich online campaign, any initiative that fails to reach decision makers is a waste of time and resources, At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.





Event No.	:	37		
Date	:	28.10.2022		
Venue	:	III CH Classroom		
Level of the Event	:	College Level		
Type of Event	:	Guest Lecture		
Title of the Event	:	Innovation practices for	or	successful engineers
In Association with	:	CIIED		
Resource Person 1	:			ant Manager, Chemical Recovery Plant, Boards Limited, Erode
Convener	:	Dr. E.Nakkeeran, Asso	00	ciatet Professor / CHEMICAL
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2
		Students	:	45

Department of Chemical Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Guest Lecture on "Innovation practices for successful engineers" on 28.10.2022 between 10.00am-11.00am for students.

A total of 45 participants attended the program. Resource person for the programme is Mr. B. Karthick, Assistant Manager, Chemical Recovery Plant, Seshasayee Paper and Boards Limited, Erode. Dr. E. Nakkeeran, Associate Professor, Chemical Engineering Department, KPRIET and convener of the event welcomed all the students and introduced the Resource person to the students. Resource person started his lecture from the definition of Innovation and also highlighted the same with salient features. He emphasized that Innovation has the potential to add colossal value to practically everything and anything, it doesn't always have to be of monetary value which is why it plays such an important role in engineering, which can strengthen market uptake of raw materials solutions and build a bigger platform for a greener future. Also he highlighted about the four skills such as Communication skills, Strategic thinking, Leadership skills, Creative problem solving which are needed across industries. Also he highlighted on the three components Domain-relevant skills, Creative-relevant skills and Task motivation, which makes the engineers to become innovative and creative. He urged students that in this constantly advancing world, engineers need to constantly improve and innovate ideas in order to continue the advancement. Creativity is something that can greatly enhance an engineers ability to develop new ideas and improve old ones. Students get

themselves interacted nicely with the resource person by asking highly interesting questions and got cleared their doubts. Mr. A. Suganraj, II year student, proposed the vote of thanks for the event.







Event No. : 38

Date Venue	: 28.10.2022 & 29.10.2022 : Kalaiarangam			
Level of the Event	: College Level			
Type of Event Title of the Event	 Project Exhibition INNOVSENSE'22 v2.0 			
In Association with	: CIIED			
Resource Persons	: Shri.Amarnath Durgale, Senior Manager, Technical – Education and Didactic,			
	Schneider Electric Private Limited, Bangalore.			
Shri.Arunachalam Jayaraman, General Manager, Global Cloud and				
	Managed Hosting, Tata Communications, Chennai.			
	Shri.Siva Kumar Vellingiri, Manager – AIML. VVDN Technologies,			
	Coimbatore.			
Convener	: Dr. K.Ravi Kumar, Professor / Head - CIIED			
Co-convener	: -			
No. of Internal Participant (Count)	: Faculty : 30 Research Scholars :			
	Students : 650			

The innovative spirit of KPR Institute of Engineering and Technology sparkles with the creative calibre of the students showcased in the Innovsense v2.0, an Intra- collegiate project contest. The contest was organised on 28.10.2022 & 29.10.2022 at the college premises where a total of 120 projects were registered and 106 projects were exhibited for evaluation. The event was organised by the Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) of KPRIET.

On 28.10.2022 Evaluation panel members evaluated 106 projects and 26 projects were shortlisted for final round.

On 29.10.2022 The Evaluators Shri.Amarnath Durgale, Senior Manager, Technical – Education and Didactic, Schneider Electric Private Limited, Bangalore, Shri.Arunachalam Jayaraman, General Manager,

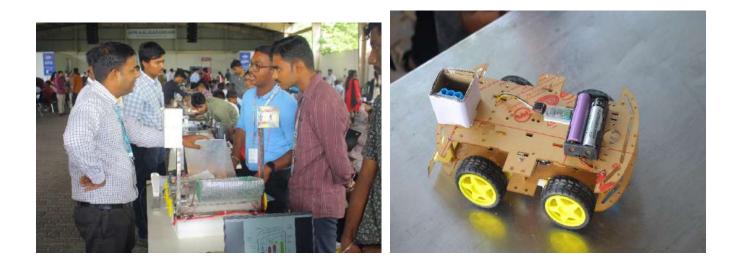
Global Head Cloud and Managed Hosting, Tata Communications, Chennai and Shri.Siva Kumar Vellingiri,

Manager – AIML, VVDN Technologies, Coimbatore reviewed the projects exhibited by students from

interdisciplinary departments. The Head of CIIED Dr. K. Ravikumar delivered the welcome address. The Principal of KPRIET Dr. M. Akila felicitated the gathering and introduced the chief guests. The chief guests deliberated the sessions and gave glimpse.

A total of 7 projects were awarded a cash prize of worth Rs. 30,000 onwards to the students.







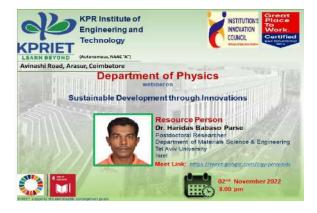






Event No.	: 39		
Date	02.11.2022		
Venue	: Online		
Level of the Event	: College Level		
Type of Event	Webinar		
Title of the Event	Sustainable Development through Innovations		
In Association with	: CIIED		
Resource Person1	Dr. Haridas Babaso Parse, Postdoctoral Researcher Department of Materials Science & Engineering Tel Aviv University Isrel		
Convener	: Dr. K.Prabhakaran, Assistant Professor (SI.G) / Physics		
Co-convener	: -		
Co-convener No. of Internal Participant (Count)	 Faculty : 2 Research Scholars : 		

The webinar focused on the Sustainable Development through Innovations was successfully conducted by the Department of Physics, KPRIET, Coimbatore. Dr. Haridas Babaso Parse, Postdoctoral Researcher, Tel Aviv University, Isrel, was briefed about electrochemical energy production in particular hydrogen energy. The webinar was conducted with 65 members of Faculty, Research scholars and Students of various institutes of Coimbatore and other districts of Tamilnadu. The participants were actively interacted with the speaker. This lecture series was conducted to recall the basic concepts involved in material synthesis and characterizations. And also, discussed about laboratory scale device fabrications and it can be scaled up for commercialization point of views.



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Event No.	40		
Date	05.11.2022		
Venue	III- Mech Class Room		
Level of the Event	College Level		
Type of Event	Workshop		
Title of the Event	Workshop on "Schemes for Entrepreneurs in India"		
In Association with	CIIED		
Resource Person1	Dr. P. Ravikumar, Professor, Head CIIED Innovation Ambassador KPRIET	,	
Convener	Mr. N.Udhayakumar, Assistant Professor (Sr.G) / MECH		
Co-convener	-		
No. of Internal	Faculty : 2		
Participant (Count)	Research Scholars :		
	Students : 42		

To make students aware of the Entrepreneurship and Innovation, IGNITRRON Business Club of Ignitrron, Office CIIED jointly organized a workshop on the topic "Schemes for Entrepreneurs in India" on 05/11/2022 (Saturday) between 10 am and 11am. The speaker Dr. P. Ravikumar, Designation: Prof/Mech Innovation Ambassador was invited for this session. Prof. Udhayakumar, Head Ignitrron delivered welcome address to the forum. In continuation, Dr. P. Ravikumar started his speech about who can become entrepreneur and what are the schemes available for entreprenereurs in India. . He explained the fundamentals and skills required to become one. He gave so many examples to become winning entrepreneur. He too briefed the strategies to become a successful entrepreneur. He added his own experience. Totally 42 students from engineering discipline benefited through is workshop. This session was more interactive.





Event No.	:	41		
Date	:	08.11.2022		
Venue	•	KPRIET		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	Innovation – A pathy	vay	to Intellectual Property
In Association with	:	CIIED		
Resource Persons	:	Dr. J. Daniel chellap	pa	, Eminent nuclear scientist, Chennai.
				ead – Center for IPR, Assistant Professor in g, KPR Institute of Engineering and
Convener	:	Dr.D. Balaji, Assistar	nt F	Professor (SI.G) / MECH
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2
		Students	:	100

Event beings with the basic introduction about intellectual property. Gradually described about the how should idea can be generated? To accelerate further, how to achieve the market viable product. Further discussed about, how to validate the market viability? Next stage provide few activities related to have better thinking ability. Further the discussion about the how to improve the thinking ability? Finally to end up with, what kind of impact it will create in terms of foreign trade? To explain the live examples of FMCG products are taken and gave how to money Indians are paying daily to foreign country had been discussed. Very specifically, products including Colgate brush and other traditional products are discussed in detail.



Event No.	:	42
Date	:	22.11.2022
Venue	:	Thanam Hall
Level of the Event	:	College Level
Type of Event	:	Awareness Program
Title of the Event	:	Importance on Innovation
In Association with	:	CIIED
Resource Person1	:	Dr.P.Sreelatha, Associate Head CIIED, KPR Institute of Engineering and Technology,Coimbatore.
Convener	:	Dr.S.Sampath Kumar, Assistant Professor (SI.G) / EEE
Co-convener	:	Dr. K.Prabhakaran, Assistant Professor (SI.G) / Physics
No. of Internal Participant (Count)	:	Faculty : 15 Research Scholars :
		Students : 650







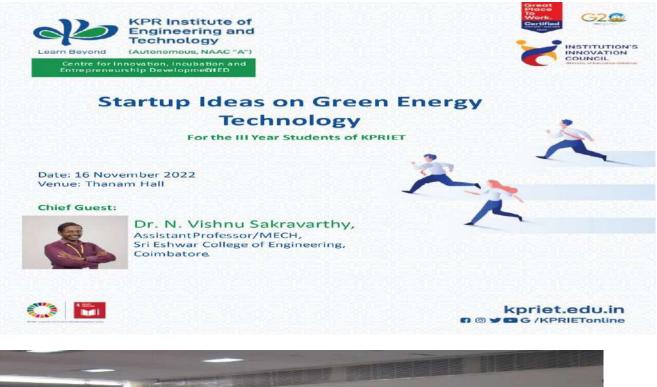


Event No.	:	43			
Date	:	16.11.2022			
Venue	:	Thanam Hall			
Level of the Event	:	College Level			
Type of Event	:	Seminar			
Title of the Event	:	Session on "Startup Ideas on Green Energy Technology"			
In Association with	:	CIIED			
Resource Person1	:	Dr. N. Vishnu Sakravarthy, Assistant Professor, Department of Mechanical, Certified Entrepreneurship Trainer, Sri Eshwar College of Engineering, Coimbatore.			
Convener	:	Dr.K.Ravi Kumar, Professor / MECH			
Co-convener	:	-			
No. of Internal Participant (Count)	:	Faculty : 5 Research Scholars :			
		Students : 200			

The Department of Electrical and Electronics Engineering organized a session on "Startup Ideas on Green Energy Technology" on 16.11.2022 open to all, who are keen on Startup. The student Ms. J. Devadharshini welcomed the gathering and Assistant Professor (SI.G) Dr. R. Sampathkumar felicitated the gathering. The resource person Dr. N. Vishnu Sakravarthy, Assistant Professor, Department of Mechanical Engineering, Sri Eashwar college of engineering, Coimbatore deliberated the sessions and gave glimpse about startup ideas related to green energy technology.

Nearly 200 students have benefited. He shared his own experiences and ignited the knowledge on startup. The session was concluded with the vote of thanks.











Event No.	:	44		
Date	:	18.11.2022		
Venue	:	III – A - Class Room		
Level of the Event	:	College Level		
Type of Event	:	Guest Lecture		
Title of the Event	:	Startups: The Do's a	nd	Don'ts
In Association with	:	CIIED		
Resource Person1	:	Dr. R.Dharmaraj, Ass Department of Civil E		ciate Professor, Innovation Ambassador, Jineering, KPRIET.
Convener	:	Dr.K.S. Elango, Asso	cia	ate Professor / CIVIL
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	5
		Students	:	58

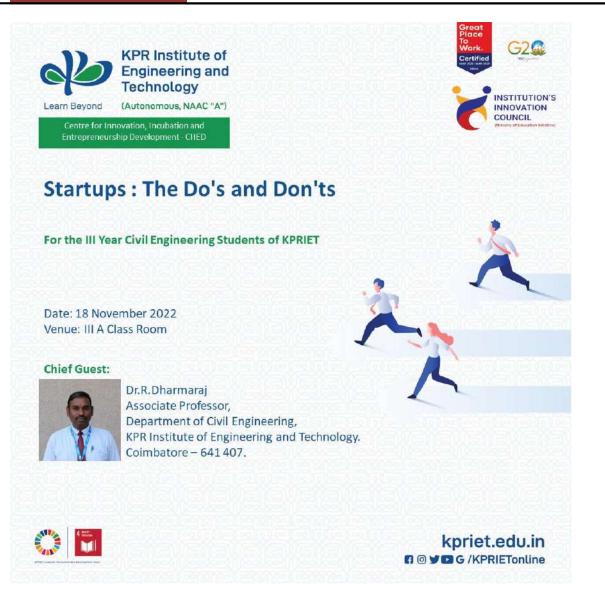
Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Guest Lecture on "Startups: The Do's and Don'ts" on 18.11.2022 between 10am-11noon for students.

A total of 58 participants attended the program. Resource person for the programmer Dr.R.Dharmaraj, Associate Professor, Department of Civil Engineering, KPRIET, Coimbatore, India. Dr.K.S.Elango, Associate Professor, Department of Civil Engineering, KPRIET welcomed all the students for the guest lecture and introduced the Resource person to the students. Resource person started his speech from the definition of startup and also highlighted the same with salient features.

The objective of the interactive session with startup Do's and Don'ts is to gain insight into the strategies, tactics, and lessons learned from their experiences in launching and growing successful startups. The session can also provide an opportunity to network with other startup founders, exchange ideas, and learn from each other. Additionally, the session can help aspiring entrepreneurs gain confidence in their own startup journey and provide motivation to take the necessary steps to make their own startup a success.

He explain the best way to have an interactive session with successful startup founders is to attend a startup event or conference. These events often feature keynote speakers and panel discussions with successful startup founders. Additionally, many of these events offer networking opportunities, allowing you to meet and interact with founders in person. You can also reach out to successful startup founders directly via social media or email to arrange an informal chat or meeting.

He explains one of the most inspiring startup founders' stories is that of Mark Zuckerberg, the founder of Facebook. In 2004, Zuckerberg was a Harvard student who had an idea for a social network. He and his friends launched the site in their dorm room and it quickly grew in popularity. By 2006, Facebook had millions of users and was valued at over \$15 billion. Today, Facebook is one of the most successful companies in the world and Zuckerberg is one of the richest people in the world. His story is a great example of how hard work, dedication, and a great idea can lead to success. At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.





Event No.	:	45		
Date	:	19.11.2022		
Venue	:	II – CSE Class Roor	n	
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	Role of Design Think	kinę	g in Innovation
In Association with	:	CIIED		
Resource Person1	:	Dr. Nisha Soms, Inno KPRIET, Coimbatore		ation Ambassador-IIC
Convener	:	Dr.Nisha Soms, Asso	ocia	ate Professor / CSE
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2
		Students	:	42

Dr.Nisha Soms addressed the following points during her session:

- The concepts of Design Thinking
- Why innovation?
- How to offer innovative ideas using design thinking.
- How Ideation is progressing towards growth stage.
- Cited various examples about the successful start-ups
- She also shared about her experience and achievements at work
- How to survive in an enterprise with consistent efforts starting from the start-up period till present is also discussed.

Finally, Dr.Nisha Soms, CIIED member and Associate Professor/CSE concluded the session with Vote of Thanks.



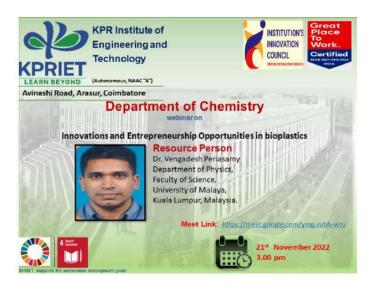






Event No.	:	46
Date	:	21.11.2022
Venue	•	Online
Level of the Event	:	College Level
Type of Event	:	Webinar
Title of the Event	:	Innovations and Entrepreneurship Opportunities in bioplastics
In Association with	:	CIIED
Resource Person1	:	Dr. Vengadesh Periasamy, Department of Physics, Faculty of Science, University of Malaya, Kuala Lumpur, Malaysia.
Convener	:	Dr. K.Prabhakaran, Assistant Professor (SI.G) / Physics
Co-convener	:	-
No. of Internal Participant (Count)	:	Faculty : 2 Research Scholars :
		Students : 45

The webinar focused on the Innovations and Entrepreneurship Opportunities in bioplastics was successfully conducted by the Department of chemistry, KPRIET, Coimbatore. Vengadesh Periasamy, Department of Physics,Faculty of Science,University of Malaya,Kuala Lumpur, Malaysia, was briefed about innovations in bioplastics. The webinar was conducted with 72 members of Faculty, Research scholars and Students of various institutes of Coimbatore and other districts of Tamilnadu. The participants were actively interacted with the speaker. This lecture series was conducted to recall the basic concepts involved in material synthesis and characterizations. And also, discussed about laboratory scale device fabrications and it can be scaled up for commercialization point of views.







Event No.	: 47
Date	: 26.11.2022
Venue	: D Block, KPRIET
Level of the Event	: College Level
Type of Event	: Seminar
Title of the Event	: Role of young startups for socio economic development in villages
In Association with	: CIIED
Resource Person1	 Mr.D.Ram Nivas, Assistant Professor (Sr.Grade) Department of ECE, KPR Institute of Engineering and Technology, Coimbatore.
Convener	: Mr.S.Satheesh Kumar, Assistant Professor (Sr.G) / ECE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 2 Research Scholars :
	Students : 52

Mr.D.Ram Nivas, Assistant Professor (Sr.Grade), Department of ECE, KPR Institute of Engineering and Technology, Coimbatore was the Chief Guest of the event. Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) and Department Coordinator- CIIED proposed the presidential address and welcomed the guest. He addressed all the streams of Engineering Students of KPRIET and student participants from various institutions. More than 50 members has participated in this event.

The session was delivered by guest speaker. The session was quite interactive. He explained the rural entrepreneurship which is considered to be one of the solutions to reduce poverty, migration, unemployment, and to develop rural areas. He insisted that the rural entrepreneurs may increase the standard of living and purchasing power of the rural people and bottom of pyramid by offering employment opportunity to the people in villages Mr.Ram Nivas encouraged the audience to follow their dreams of building their own start-ups saying that one should not be afraid in taking the first step towards their goal.

The session ended with a Q&A session, giving the participants opportunity to clarify their doubts about entrepreneurship. Mr.S.Satheesh Kumar – Department Coordinator/CIIED conveyed the vote of thanks for the event.







Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) in association with Department of Electronics and Communication Engineering (ECE)

Organizes webinar on

Role of Young startups for socio economic development in villages

Resource Person: Mr.D.Ram Nivas Assistant Professor (Sr.Grade) Department of Electronics and Communication Engineering KPR Institute of Engineering and Technology Coimbatore

26/11/2022

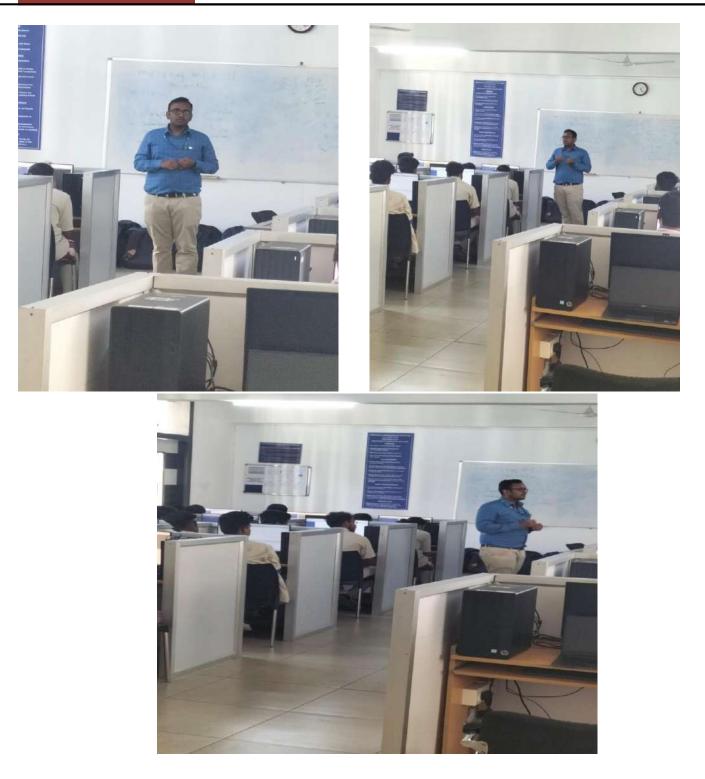
D-Block, KPRIET

Coordinator: Mr.S.Satheesh Kumar Assistant Professor (Sr.Grade) Department of Electronics and Communication Engineering KPR Institute of Engineering and Technology Coimbatore Contact Details: 9790952195

Convenors: Dr.K.Ravikumar - Professor & Head (i/c) - CIIED, KPRIET Dr.M.Kathirvelu - Professor & Head- ECE, KPRIET



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Event No.	:	48		
Date Venue	:	26.12.2022 Thanam Hall		
Level of the Event	:	College Level		
Type of Event Title of the Event	:	Awareness Program Prime Minister's Employment Generation Programme(PMEGP)		
In Association with	:	CIIED		
Resource Persons		1) Shri. R. Siddharthan, Asst. Director - II, KVIC, Coimbatore		
	•	 Shri. R. Rajesh, Asst. Director - II, KVIC, Coimbatore Smt.Brindha Devi, General Manager, District Industries Centre, Tirupur 		
Convener	:	Dr.K.Ravikumar, Professor / Head - CIIED		
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty : 10 Research Scholars :		
		Students : 120		

District Level Awareness Camp on "Prime Minister's Employment Generation Programme(PMEGP) was organized by The Centre for Innovation, Incubation and Entrepreneurship Development, KPRIET jointly organized by District Industries Centre(DIC), Tirupur, Khadi and Village Industries Commission(KVIC), Ministry of MSME, Government of India, Chennai and Tamil Nadu Khadi and Village Industries Board(TNKVIB)Tirupur. Shri. R. Siddharthan, Asst. Director - II, KVIC, Coimbatore, Shri. R. Rajesh, Asst. Director - II, KVIC,Coimbatore and Smt.Brindha Devi, General Manager, District Industries Centre, Tirupur were the chief guests of the Program. The Head of CIIED Dr. K. Ravikumar delivered the welcome address. The Chief guests addressed the following points during her session:

What is the Pmegp loan scheme?

Who are eligible for Pmegp?

Who is not eligible for Pmegp?

What is the benefit of Pmegp loan?

How do we get Pmegp subsidy?

How does Pmegp work?

Finally, Dr.P.Sreelatha, Associate head - CIIED concluded the session with Vote of Thanks.





Event No.	:	49		
Date Venue	:	06.01.2023 Raagam Hall		
Level of the Event	:	College Level		
Type of Event Title of the Event	:	Seminar Motivational session nation	- F	Role of core startups in development of the
In Association with	:	CIIED		
Resource Person1	:	Mr. Balakumar Chini Ltd.,	านร	isamy, Vice President- VVDN Technoloies Pvt Pollachi, INDIA.
Convener	:	Mr.S.Satheesh Kuma	ar,	, Assistant Professor (Sr.G) / ECE
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	: 10 :
		Students	:	: 160

The session stated with the chief guest introduction by Prof.S.Satheesh Kumar of ECE Department. The Resource Person Mr.Balakumar Chinnusamy greeted and addressed the gathering with a statement, "Entrepreneurship couldn't be developed in a day". The speaker explains about the proper training which is need to be developed a successful Entrepreneur, and these kind of session need to be started from educational institute itself, in which India is lacking behind. Industries & Academicians both should come together to develop the Entrepreneur Skill in Youth for a sustainable growth. Secondly, when Startups are concerned 90% of Ventures capital is gain in form of FDI, this scenario should be changed so that Startups could gain their financial support more easily. Moreover proper infrastructure for Startups could be seen in Tier 1 cities but the same is missing in Tier 2 & Tier 3 cities which are important for Inclusive growth of Economy.

The speaker also addressed that the proper incubation centers are missing, and as a solution the highest Ranking Educational Institute such as NIT, IIT, and IIM should come in front to develop this kind of center. Moreover government should even try to take initiative to change People's mindset to create interest in Entrepreneurship as people prefer Jobs rather than starting their own businesses. To develop Indian Economy in more sense such Lacunas should be dropped down in proper way to achieve a more sustainable Economy.





Motivational Session on "Role of core start ups in development of the nation"

For the IV Students of KPRIET

Date: 06 January 2023 Venue: Ragam Hall

Chief Guest:



Mr. Balakumar Chinnusamy

Vice President- VVDN Technoloiges Pvt Ltd., Pollachi, INDIA.

Event Coordinator:

Prof.S.Satheesh Kumar Assistant Professor (Sr.Grade) Department of ECE KPR Institute of Engineering and Technology Coimbatore, INDIA.

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Event No.	50	
Date	11.01.2023	
Venue	KPRIET	
Level of the Event	College Level	
Type of Event	IIC Orientation Session	
Title of the Event	IIC Orientation Session on IIC 5.0 (2022 - 2023)	
In Association with	CIIED	
Resource Persons	Mr. Dipan Sahu , Asst. Innovation Director, MoE's Innovation	Cell.
Convener	Dr.K.Ravikumar,Professor / Head - CIIED	
Co-convener	-	
No. of Internal	Faculty : 30 Research Scholars :	
Participant (Count)		
	Students : 100	

Orientation Session of the Institutions' Innovation Council (IIC5.0) for the academic year 2022-23 was organized in virtual mode on **11th January, 2023. Mr. Dipan Kumar Sahu** (Asst. Innovation Director, Ministry of Education's Innovation Cell & AICTE, Govt. of India) started the session by delivering a welcome note. He started the session and told about the features of the fifth edition of IIC. Throughout the session, he told about the achievements and new features of IIC.. **He** said that is a reduction in curriculum, thus space is generated for critical thinking, holistic approach and expanding entrepreneurship. Next he explained about YUKTI platform for organizing Innovation challenges/competition in the institute for the betterment of award points.







Event No.	:	51
Date	:	11.01.2023
Venue	:	Veena Hall
Level of the Event	:	College Level
Type of Event	:	Guest Lecture
Title of the Event	:	Entrepreneurship Development and Innovative practices in industries
In Association with	:	CIIED
Resource Persons	:	Dr. Saraswathy Easwaran, Secretary, Ramasamy Chinnammal Trust, Vadavalli, Coimbatore
Convener	:	Dr.E.Nakkeeran,Associate Professor / Chemical
Co-convener	:	-
No. of Internal Participant (Count)	:	Faculty : 4 Research Scholars :
		Students : 55

Department of Chemical Engineering along with Centre for Innovation, Incubation and Entrepreneurship Development conducted a guest lecture given by Dr. Sarawathy Eswaran, Secretary, Ramasamy Chinnammal

Trust, Vadavalli, Coimbatore on the topic "Entrepreneurship development and Innovative practices in Industries" on January 11, 2023, between 10am-1pm. The event was attended by 12 faculty members and 75students. Dr. E. Nakkeeran, Associate Professor, Department of Chemical Engineering gave the welcome address and introduce the resource person to the audience. Dr. Saraswathy Eswaran spoke on the topic with a natural and enthuthiastic mind. The lecture also discussed the importance of innovation and entrepreneurship in today's world. She explained very openly the uniqueness of both concepts and how it can create an energetic enthuthiasm in the developing engineers mind. The resource person clearly explained how this entrepreneurship and innovation leads to the country's economic development growth. By creating new products and services, they stimulate new

employment, which ultimately results in the acceleration of economic development. So public policy that encourages and supports entrepreneurship should be considered important for economic growth. This was the essence of the speech given by the resource person.

The participants were highly engaged throughout the lecture and there was an active discussion on the topics covered. The event was concluded with an interactive Q&A session. The vote of thanks was given by of Mr. Naveen Kumar, IV B.Tech. Chemical Engineering. At the end of the event, faculty members and students alike had an increased knowledge on the topic. Overall, the guest lecture was a successful event that was highly informative. The faculty members, students and event organizers were extremely pleased with the guest lecture and thanked the resource person for his valuable insights. Additionally, the guests expressed their appreciation for the opportunity to attend and interact with the students. The event was a great success and the department looks forward to having more such events in the near future. Feedback from the participants was very positive, citing their enhanced knowledge on the topic.







Event No.	52		
Date	12.01.2023		
Venue	III AD Classroom		
Level of the Event	College Level		
Type of Event	Seminar		
Title of the Event	National Youth Day Celebration – 'Incubation and startups'		
In Association with	CIIED		
Resource Persons	Mr.Hemanand Ramasamy, Chief executive officer, MachDatum,		
	Coimbatore.		
Convener	Mr.G.Selvakumar, Assistant Professor (Sr.G) / AD		
Co-convener			
No. of Internal	Faculty : 2		
Participant (Count)	Research Scholars :		
	Students : 40		

The speaker gave a good idea about the existing scenario in start up companies. Only about 25% of ideas pitched make it in. But there are things the students can do to up their chances. First, they need to understand the industry they are tapping into; research the business proposal and to show dedication. He explaind further about pitching the idea. Pitching has become the standard means communicating information for entrepreneurs. It began as a way of speaking with very busy individuals who needed to make a decision in a short period of time, and has evolved to fulfill several needs a startup has in the long run – like raising capital, applying and competing in startup competitions, establishing partnerships, giving keynotes, selling products, applying for accelerator and incubator programs, and more. Because it has become an important part of the entrepreneurial journey, he recommended everyone to pay attention to the following key elements when developing the pitch:

- 1. Purpose
- 2. Audience
- 3. Content
- 4. Story
- 5. Supporting materials
- 6. Case studies



Event Ne		50		
Event No.	•	53		
Date	:	16.01.2023		
Venue	:	Thanam Hall		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	National Startup Day Seminar - Startup Culture		
In Association with	:	CIIED		
Resource Persons	:	Mr.Arun Stalin, Found Coimbatore	lei	r and CEO – Kaptas Vilangurichi,
Convener	:	Mr.G.Selvakumar,Ass	sist	tant Professor (Sr.G) / AD
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2
		Students	:	80

The speaker gave a detailed introduction to Startup culture and illustrated the shared values, thoughts and beliefs that shape how people work and how Startup culture is different from corporate culture. He explained how it typically reflects the personalities and passions of the team members and explained how individual contributions are more impactful at startups or smaller companies. He also touched upon the sustainability factor.

The start up Culture may not seem important when the company is just few people strong, but startups can easily grow from two employees to five to 20 in a blink of an eye. If the founders aren't intentional about setting that culture from the start, they will quickly lose control of it. This can lead to bad hires, employee gossip and toxic work environments. The speaker explained this scenario with several examples.

He discussed several case studies and summarized the five points for building a strong start up. They are,

Take time to define your values

Practice what you preach, Be inclusive from the start, Regularly evaluate your culture and Choose kindness.





Event No.	54			
Date	19.01.2023 to 21.01.2023 & 23.01.2023 to 26.01.2023			
Venue	Rainbow Hall			
Level of the Event	College Level			
Type of Event	Bootcamp			
Title of the Event	Idea Sprint Bootcamp 1.0 (Problem identification)			
In Association with Resource Persons	CIIED Mr. R. Mr. Xavier Richards, Associate Innovation officer, KPRIET, Coimbatore Mr. S. Arivazhagan, Innovation Officer, KPRIET, Coimbatore.			
Convener	Dr.K.Prbakaran,Assistant Professor (SI.G) / Physics			
Co-convener	-			
No. of Internal Participant (Count)	Faculty : 2 Research Scholars : Students : 600			

This event focused on the Innovations and entrepreneurship opportunities for young minds particularly first year students, KPRIET, Coimbatore. Mr. Xavier Richards, Associate Innovation officer, KPRIET and Mr. S. Arivazhagan, Innovation Officer, KPRIET were the Resource persons for the program, briefed about starting point of innovations, problem identification, execution of innovations. He also explained about the various supports/funding opportunities from government of Tamilnadu and government of India. The Boot camp was conducted with 600 members of students. The participants were actively interacted with the speaker. There were many activities given to the different teams consist of various engineering branches. The assigned activities Successfully completed by the student members.















Event No.	55	
Date Venue	27.01.2023 Fhanam hall	
Level of the Event Type of Event Title of the Event	College Level Seminar Achieving Problem-S	Solution Fit and Product-Market Fit
In Association with Resource Person		ssor, Department of Civil Engineering ineering and Technology, Coimbatore.
Convener	Dr.R.Dharmaraj,Asso	ociate Professor / CIVIL
Co-convener		
No. of Internal Participant (Count)	Faculty Research Scholars	: 2 :
	Students	: 72

Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Seminar on "Achieving Problem-Solution Fit and Product-Market Fit" on 27.01.2023 between 10.00 am and 4.00 pm for students.

A total of 72 participants attended the program. Resource person for the programmer Dr. G.Anusha, Professor, Department of Civil Engineering, KPR Institute of Engineering and Technology, Coimbatore, , India. Dr. R. Dharmaraj, Associate Professor, Department of Civil Engineering, KPRIET welcomed all the students for the seminar and introduced the Resource person to the students. Resource person started her speech from the definition of Achieving Problem-Solution Fit and Product-Market Fit and also highlighted the same with salient features.

She explains when building a startup or launching a new product, achieving problem-solution fit and product-market fit are crucial for success. Problem-solution fit refers to having a deep understanding of the customer's problem and creating a solution that meets their needs. Product-market fit, on the other hand, is about finding the right market for your product and ensuring that it resonates with the target audience.

To achieve problem-solution fit, it is important to first identify the customer's pain points and needs. This can be done through customer interviews, surveys, and data analysis. Once the problem is identified, it is essential to design a solution that addresses the customer's pain points and provides value. The solution should be easy to use, intuitive, and solve the problem in a way that the customer cannot do without it. It is also important to iterate and refine the solution based on customer feedback until the problem is effectively solved.

Product-market fit requires finding the right market for the product. This involves identifying the target audience, understanding their needs and behaviors, and designing marketing strategies that resonate with them. It is also important to conduct market research and analyze the competition to find a unique selling proposition that differentiates the product from others in the market. The product should also be refined and improved based on customer feedback and market trends.

to ensure that a startup or product meets the needs of the customer and creates value in the market. By achieving problem-solution fit, a product addresses a specific customer pain point and provides a solution that is effective and efficient. At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.







Event No.	:	56
Date	:	27.01.2023
Venue	:	III CSE Class Room
Level of the Event	:	College Level
Type of Event	:	Seminar
Title of the Event	:	Seminar on Impact of Design Thinking for Social Innovation
In Association with	:	CIIED
Resource Person	:	Dr. Nisha Soms, Innovation Ambassador, Associate Professor, Departmenr of Computer Science and Engineering, KPRIET.
Convener	:	Dr.Nisha Soms,Associate Professor / CSE
Co-convener	:	-
No. of Internal Participant (Count)	:	Faculty : 2 Research Scholars :
		Students : 40

The seminar on "Impact of Design Thinking for Social Innovation" was organized in Galaxy Hall, KPRIET at 10.00 AM. The welcome address was delivered by Mr.M. Naveenkumar, member-CIIED. The chief guest introduction were done by Ms.Dharani, Innovation Ambassador and member of CIIED, KPRIET.

Next, Dr. Nisha Soms was welcomed for her session on "Impact of Design Thinking for Social Innovation" She outlined her presentation on Design Thinking and how it is aligned towards innovation.

She shared a presentation about the prime importance of design thinking practices, the skills and attitude which today's engineers should possess and develop for being successful. She highlighted that design thinking is a human-centered approach to innovation and that every problem-solving technique puts real people at the center of the development process which enables them to create products and services that resonates and are tailored to audience's needs.

She also mentioned that innovation has always existed in our country but the challenge to become resourceful while solving problems are increasing exponentially in today's huge demand for qualitative product and stable career as well when a comparison study was carried out with earlier periods.

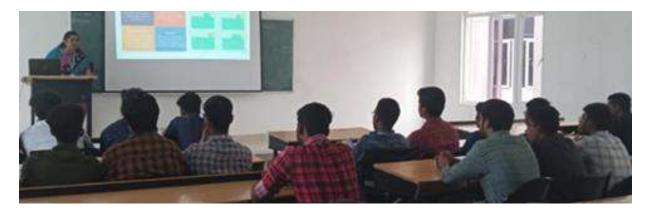
Our Government of India is introducing several welfare schemes and programmes as in training, awareness etc for up skilling the common people and graduates. It is only through design thinking one

can pitch their ideas and develop a successful strategy towards building that innovative product. Once innovation happens, there are abundant opportunities for one to build stronger collaboration with industries and provide ample employment opportunities. This helps in strengthening the nation to outsource and stop from relying on neighboring countries for products.

The session went with great motivation. The students also interacted during the session. At the end, the vote of thanks was delivered by Ms.Meenakshi, member-CIIED of KPRIET.









Event No.	: 57
Date	: 30.01.2023
Venue	: Thanam Hall
Level of the Event	: College Level
Type of Event	: Workshop
Title of the Event	: Workshop on practical approaches to become a successfue entrepreneur
In Association with	: CIIED
Resource Person	: Dr.A.Sudhakar, CEO – Dimensions, Chennai, INDIA.
Convener	: Mr.S.Satheesh Kumar, Assistant Professor (Sr.G) / ECE
Co-convener	: -
No. of Internal Participant (Count)	: Faculty : 4 Research Scholars :
	Students : 120

Department of ECE in association with CIIED at KPR Institute of Engineering and Technology, Coimbatore has jointly organized a Workshop on practical approaches to become a successful entrepreneur on 30.01.2023 at Thanam hall.

The resource person for the virtual seminar was Dr.A.Sudhakar, CEO – Dimensions, Chennai, INDIA.

The resource person explained that over the past two decades, numerous attempts have been made to determine the characteristics that define high-growth firms and how these characteristics can be replicated amongst a broader group of entrepreneurs. He also emphasized the following principal entrepreneurial skills that need to be developed amongst growth orientated entrepreneurs:

1. Customer-Orientated - Entrepreneurs must be committed to creating customer value through the provision of innovative products / services;

2. Strategic Development - Entrepreneurs should learn how to select from a number of market strategies that can influence their chances of success (e.g. Choice of Market, Customer Driven, Constantly Innovate, Differentiation/Focus, Highest Quality, Exporting);

3. Financial Management – Entrepreneurs must learn the skills required to access additional venture capital (e.g. how to structure a proposal);

4. Human Resource Management - Entrepreneurs need to understand and appreciate the need to enhance the HR practices of the firm and to offer financial incentives to employees (share the rewards).

But the development of these skills is not enough among the typical entrepreneurs because the

following conditions must exist if any progress is to be achieved:

1. The entrepreneur must be motivated to grow the business;

2. Peer-to-peer mentoring from successful entrepreneurs is a critical element of any training programme (mentors must also be motivated to work in this role);

3. Entrepreneurs must be provided with increased access to networks, finance and international markets.





Event No.	:	58		
Date	:	30.01.2023		
Venue	:	Online		
Level of the Event	:	College Level		
Type of Event	:	Leadership Talk		
Title of the Event	:	"Leadership Talk wit	th	Prof. T.G. Sitharam, Chairman, AICTE
In Association with	:	CIIED		
Resource Person	:	Prof. T.G. Sitharam, C	h	airman, AICTE.
Convener	:	Dr.K.Ravikumar, Profe	es	sor / Head - CIIED
Co-convener	:	-		
No. of Internal	:	Faculty Scholars	:	20
Participant (Count)		Research Scholars	•	
		Students	:	125

The Ministry of Education organized a session "Leadership Talk with Prof. T.G. Sitharam, Chairman, AICTE" on 30.01.2023. The program was organized by SLCS – Institution's Innovation Council as live stream through YOUTUBE Platform. Prof. T.G. Sitharam, Chairman, AICTE, was interviewed by **Mr. Abhay Jere**, Chief Innovation Officer, Ministry of Education. The interview was conducted to provide an insight to all participants to develop India through Innovation and Research. It also helped to obtain knowledge on the activities carried on by the IIC in developing Higher Education Institutions. The participants understood the key attributes for the development of research and funding support from AICTE in developing our institutions. Totally, **100 students** and **25 Faculty Members** from various departments eagerly participated in the program.







Event No.	:	59		
Date	:	02.02.2023		
Venue	:	KPRIET		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	An Entrepreneur Hab	oit	
In Association with	:	CIIED		
Resource Person	:	•		Senior Engineer – New Product vivision), Bull Machines Pvt. Ltd.
Convener	:	Mr.N.Udhaya Kumar,	As	ssistantProfessor (Sr.G) / Mech
Co-convener	:	-		
No. of Internal	:	,	:	2
Participant (Count)		Research Scholars	•	
		Students	:	60

Seminar the topic "An Entrepreneur Habit seminar on 02/03/2023 (Thursday) between 8.30 am and04.30 pm. The speaker Mr. Pradeep Krishna, Senior Engineer – New Product Development (R & D Division), Bull Machines Pvt. Ltd. was invited for this session. Prof. Udhayakumar, department CIIED coordinator delivered welcome address to the forum. In continuation, Mr. Pradeep Krishna started his speech about who can become entrepreneur and how innovation and creativity needed to become successful entrepreneur. . He explained the fundamentals and skills required to become one. He too briefed the strategies to become a successful entrepreneur. He added his own experience. Totally60 students from engineering discipline benefited through is workshop.This session was more interactive.







Centre for Innovation, Incubation and Entrepreneurship Development

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SEMINAR

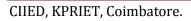
An Entrepreneur Habit

RESOURCE PERSON

Mr. Pradeep Krishna Senior Engineer New Product Development (R & D Division) Bull Machines Pvt. Ltd.







Event No.	:	60					
Date	:	11.02.2023	1.02.2023				
Venue	:	Pallavi Hall	Pallavi Hall				
Level of the Event	:	College Level					
Type of Event	:	Seminar					
Title of the Event	:	Skill sets for Innovation	on	in the modern times			
In Association with	:	CIIED					
Resource Person	:	Mr. Charles Godwin, I Corporation,Chennai.		R Leader, Zoho			
Convener	:	Mr.G.Selvakumar, Ass	sis	stantProfessor (Sr.G) / AD			
Co-convener	:	-					
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	2			
		Students	:	40			

As an experienced HR leader, Mr.Charles explained the skill sets required for an innovator with several activities to educate the students how to learn them. The speaker clears several myths around the innovation. We tend to think of innovation as arising from a single brilliant flash of insight, but the truth is that it is a drawn-out process involving the discovery of an insight, the engineering a solution and then the transformation of an industry or field. That's almost never achieved by one person or even within one organization. Too often, we treat innovation as a monolith, as if every problem was the same, but that's clearly not the case. In laboratories and factory floors, universities and coffee shops people are talking out better ways to do things. There is no monopoly on creative thought.

Thus, he explored the various possibilities of innovation in the real time. Also he asked the question. But that leads us to a problem: How should we go about innovation? Should we hand it over to the guys with white lab coats? An external partner? A specialist in the field? Crowdsource it? What we need is a clear framework for making decisions. The strategic methodology to innovate by asking questions was explained by the speaker very well.





Event No.	:	61		
Date	:	12.02.2023		
Venue	:	Thanam Hall		
Level of the Event	:	College Level		
Type of Event	:	Seminar		
Title of the Event	:	Entrepreneurship in	Сс	onstruction Industry
In Association with	:	CIIED		
Resource Person	:	Dr.T.Palanisamy,Ass Technology Karnatak Karnataka.		ant Professor,National Institute of
Convener	:	Dr.R.Dharmaraj, Asso	oci	ateProfessor / Civil
Co-convener	:	-		
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	3
		Students	:	64

Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Seminar on "Entrepreneurship and Growth of the Construction Industry" on 12.02.2023 between 9.30 am-4.00 pm for students.

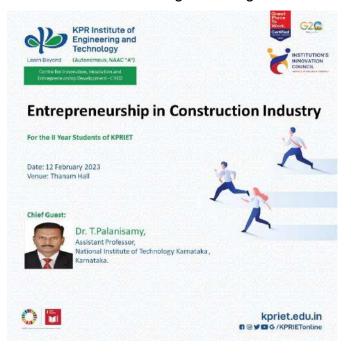
A total of 64 participants attended the program. Resource person for the programmer Dr.T.Palanisamy, Assistant Professor, National Institute of Technology Karnataka, Karnataka, India. Dr. R. Dharmaraj, Associate Professor, Department of Civil Engineering, KPRIET welcomed all the students for the seminar and introduced the Resource person to the students. Resource person started his speech from the definition of Entrepreneurship in construction industry and also highlighted the same with salient features.

He explain the Construction industry is a sector where lot of business opportunities can be created if the knowledge of entrepreneurship become widespread. Fresh engineers and architects can run their own business. But to start new construction business is still a challengeable issue.

Entrepreneurship fuels the economic development of countries. Although, there are some disputes about the exact numbers; recent empirical work indicates that new small business starts account for a

large proportion of job creation. Moreover, entrepreneur stand to have a history as job hoppers. To identify motivation factors to start construction business and To highlight the major hindrances towards adoption of construction business

Numerous opportunities can be provided by introducing strategies to start up new construction business. Fresh graduates are talented and have good potential but they have less knowledge and experience of business. The issue can be resolved by motivating the young graduates and providing necessary awareness and opportunities of business. High competition in market and tough working schedule also hinders as per views of experts. Young graduates are more social hence they consider that this business will cut them off from society. Also, the main hindrance perceived by the fresh graduates is lack of entrepreneurship education, At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.







Event No.	32	
Date	6.02.2023	
Venue	II EEE Class room	
Level of the Event	College Level	
Type of Event	Expert Talk	
Title of the Event	Process of Innovation Development, Technology Readiness TRL); Commercialization of Lab Technologies & Tech-Trans	
In Association with	CIIED	
Resource Person	Dr. Sunil SR Gangoli, Head Research and Development, EK	KI
	Coimbatore	
Convener	Dr.A.Karthick, AssociateProfessor / EEE	
Co-convener		
No. of Internal Participant (Count)	aculty : 3 Research Scholars :	
	Students : 96	

A heart-warming welcome was delivered by Prof.B.Lalitha, Head / EIWTC. The resource person Dr.Sunil S.R.Gangoli, Head R&D, EKKI Pumps has delivered valuable lecture on Dr. Sunil SR Gangoli, Head Research and Development, EKKI Pumps, Coimbatore presented the expert talk on the "Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech-Transfer". Innovation development is the process of generating and implementing new ideas or improving upon existing ones to create value for a business or organization. The following are the typical steps involved in the innovation development process: Ideation: This is the first step in the innovation development process where a company generates new ideas. Ideas can come from employees, customers, competitors, or other stakeholders. Brainstorming sessions, focus groups, and idea contests are some of the ways that companies generate new ideas. Research and Analysis: After generating new ideas, companies should research and analyze them to determine their feasibility, potential impact, and fit with their strategic objectives. Companies should

also evaluate the competition, market trends, and regulatory landscape to assess the potential success of the idea. Prototype Development: Once the idea has been evaluated and deemed feasible, the next step is to develop a prototype. This can be a physical or digital model that allows the company to test the idea and refine it based on feedback from stakeholders. Testing and Validation: After developing a prototype, the next step is to test and validate the idea. This can involve testing the prototype with customers, conducting market research, or engaging with stakeholders to get feedback. Implementation: If the idea is validated and deemed successful, the next step is to implement it. This can involve launching a new product or service, improving an existing process or system, or implementing a new business model.

The vote of thanks was delivered by Mr.C.J.Vignesh, AP(Sr.G)/EEE. There were 86 students and 10 faculty actively participated in the programme and benefited.







Event No. Date Venue	:	63 16.02.2023 EE Tutorial Hall		
Level of the Event Type of Event Title of the Event		Intra College Level HACKATHON Hackathon (Prototyp	oing))
In Association with Resource Person		CIIED -		
Convener	:	Dr.K.Ravikumar, Pro	fes	sor / Head - CIIED
Co-convener	:			
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	5
		Students	:	50
No. of External Participant (Count)	:	Faculty Research Scholars Students	: :	3 25

FIESTA '23 and Centre for Innovation, Incubation and Entrepreneurship Development cell organizes a Hackathon (Prototyping) an Intra- collegiate project contest open to all, who are keen on Product development.

Nearly 75 students from our Institution and various institutions have participated and presented their innovative ideas and product. Dr. P. Sreelatha, Professor, Department of Biomedical Engineering and Prof S. Satheesh Kumar, Assistant Professor (Sr.G), Department of Electronics and Communication Engineering acted as evaluators.

Finally, two teams were selected and they are appreciated with cash prize and memento. The session was concluded with the vote of thanks delivered by the student Mr. S. Gowtham.









Event No. Date Venue	:	64 16.02.2023 Cluster Hall	
Level of the Event Type of Event Title of the Event	::	College Level Competition Ideation Challenge for	Innovation
In Association with Resource Person	:	Asso.Professor/CSE, k	S, Innovation Ambassador-CIIED,
Convener	:	Dr.K.Ravikumar, Profes	ssor / Head - CIIED
Co-convener	:		
No. of Internal Participant (Count)	:	Faculty : Research Scholars :	5
		Students :	110

The competition event "Ideation Challenge for Innovation" kick started with brainstorming sessions among the student teams. The themes of the competition were announced in prior. The themes listed were Industry 4.0, Agriculture, Health care, Waste Management, IoT, Campus Specific Projects, Societal Needs, Robotics, and Automation. The team size should not be more than 5.

On the event day, students gathered in cluster hall for instructions. They were instructed to be seated with respective teams and bainstorm. This session was quite interesting, engaging and though provoking for the students. The total responses were good. The brainstorm session lasted for thirty minutes. With this activity, one student was assigned as the team leader by themselves and it were reported to the organizers.

After the brainstorming session, the team leader along with his team, met members of faculty, visited the library, laboratories to do some research on their problem solving. This activity spanned for two hours where the students carefully utilized the time for information gathering and citing good articles from the books, the newspapers and the Internet. The students were fully involved and many ideas and possibilities were explored for their problem statement.

After the lunch break, the student teams were instructed to settle down in the Cluster Hall and create a powerpoint presentation. The template for the presentation was also duly shared among the teams.

The preparation time was set aside for one hour followed which the jury members started to visit each team and got to discuss with them. The jury members were provided with rubrics for evaluating the innovative ideas of each team. The rubrics highlighted the following parameters: Organization and representation of Content, Originality and Creativity, Collaboration and Explanation/Engagement with the Topic.

The Students and jury members interacted well with all the teams. The prize winners were also announced. The event ended with a thank you speech.

















Event No.	:	65
Date	:	21.02.2023
Venue	:	Thanam Hall
Level of the Event	:	College Level
Type of Event	:	Seminar
Title of the Event	:	Entrepreneurship in Green Engineering
In Association with	:	CIIED
Resource Person	:	Mr.B.S.Mukund, Head – Building Information Modelling (BIM), L & T Construction, Chennai.
Convener	:	Dr.R.Dharmaraj, Associate Professor / Civil
Co-convener	:	
No. of Internal Participant (Count)	:	Faculty : 5 Research Scholars :
		Students : 86

Department of Civil Engineering, KPR Institute of Engineering and Technology jointly with Centre for Innovation, Incubation and Entrepreneurship Development conducted a Seminar on "Entrepreneurship in Green Engineering" on 21.02.2023 between 9.30 am and 4.00 pm for students.

A total of 86 participants attended the program. Resource person for the programmer Mr.B.S.Mukund, Head – Building Information Modelling (BIM), L & T Construction, Chennai, India. Dr. R. Dharmaraj, Associate Professor, Department of Civil Engineering, KPRIET welcomed all the students for the seminar and introduced the Resource person to the students. Resource person started his speech from the definition of Green Entrepreneurship in business enterprise of activity addressing an environmental problem and also highlighted the same with salient features.

He explains the green entrepreneur is someone who opens and operates a venture that is designed to address an environmental problem or need in its products and processes from the beginning of the business plan.

Green entrepreneurship in organic products is on the rise. As education and awareness of the benefits of eating organically grown foods increases so does the cost-effectiveness in producing them to meet that demand. There are currently many ways to get into the organic agriculture business. There are

organic grocery wholesales, dairy farms, livestock farms, fish farms, markets, and stores. The most common is an organic produce farm. Owning your own sustainable organic farm is a viable and popular business option when locals buy shares of produce. This is similar to farming of the past except there are no chemical pesticides and fertilizers used.

Technology, social media, and access to any information online via the internet are the future. Eco consultants teach others how to incorporate sustainability into their business practices using their green knowledge both in their community and through the internet and social media. These green consultants can be hired by businesses to help them incorporate more environmentally responsible systems, products and policies. They visit homes to show owners ways to create more eco-friendly spaces by conserving energy, getting rid of toxin exposure and eating organically.

The objective of the green entrepreneur is not only serving the customer with their green products or services but also makes people aware of the green ecosystem.

He informed the students Now a days, green entrepreneurs play a very important role in the economic development of the country and also treated as the driving force towards the change of consumer behaviour and also esteemed for launching, innovating, implementing and emerging new thoughts and for their rapid response to these changes. Indeed, there is a crucial variance between the way of looking at green entrepreneurship in developed countries and developing countries. Developed countries and international organizations like the World Bank, UNCTAD, OECD, UNIDO, WTO and FAO – incline to put maximum prominence on market opportunities and on the term 'green', while developing countries tend to emphasis more on market needs and on the term 'entrepreneurship'. At the end of the session, a brief interaction session had been arranged among the students and faculty members for doubts clarification.







Event No.	66	
Date	21.02.2023	
Venue	Government Higher Secondary School, Peruntholuvu, Thiruppur	
Level of the Event	College Level	
Type of Event	Workshop	
Title of the Event	Innovation & Entrepreneurship Outreach Program	
In Association with	CIIED	
	Dr.K.Ravikumar, Professor / Head CIIED, KPRIET	
Resource Person	Dr.P.Arunkumar, Innaovation Ambassador, KPRIET	
Convener	Dr.K.Ravikumar, Professor / Mech	
Convenier	DI.R.Ravikumal, Floressol / Mech	
Co-convener		
No. of Internal	Faculty : 4	
Participant (Count)	Research Scholars :	
	Students : 250	

Dr.K.Ravikumar and Dr.P.Arunkumar addressed students of 250 members about 'Innovation & Entrepreneurship Outreach Program for school and spoke about the importance of early stage in innovation. The event focus on the importance of innovation among students and faculty members. The session focuses on various methods in innovation which allows students to know the importance and produce a market fit innovation on several aspects. The strategies, Management, features in innovation and entrepreneurship are also addressed in the session while incorporating in curriculum.



INSTITUTION'S INNOVATION COUNCIL (University of Education Initiative)

Organizes

Innovation & Entrepreneurship Outreach



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Event No.	:	67							
Date	:	23.02.2023							
Venue	:	BME Seminar Hall	BME Seminar Hall						
Level of the Event	:	College Level							
Type of Event	:	Expert Talk							
Title of the Event	:	Session on Product I	nn	ovation at HEI					
In Association with	:	CIIED							
Resource Person	:	Dr.P.Arunkumar,Assistant Professor (Sr.G, Innaovation Ambassador, KPRIET							
Convener	:	Dr.P.Sreelatha, Profe	ss	or / BME					
Co-convener	:								
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	4					
		Students	:	62					

The Department of Biomedical Engineering organized a session on "Product Innovation at HEI" on 23.02.2023 to encourage the student mindset in innovation. The session was addressed by Dr.P.Arunkumar, Innovation Ambassador |AP-BME. He has explained the various phases involved in innovation process and also narrated the different method of innovation development. About 62 participants from biomedical engineering has attended and gain knowledge in producing their innovative ideas into a successful product.



Venue: BME Hall







Event No.	:	68					
Date	:	24.02.2023					
Venue	:	Legend Hall & IoT Hall, KPRIET					
Level of the Event	:	College Level					
Type of Event	:	Workshop					
Title of the Event	:	Workshop on Design Thinking, Critical thinking and Innovation Design					
In Association with	:	CIIED					
Resource Person	:	Mr.Vijay Pravin Maharajan, Founder & CEO, bits Crunch, Bengaluru, INDIA.					
Convener	:	Mr.S.Satheesh Kumar, Assistant Professor (Sr.G) / ECE					
Co-convener	:						
No. of Internal Participant (Count)	:	Faculty : 4 Research Scholars :					
		Students : 70					

The session stated with the chief guest introduction by Prof.S.Satheesh Kumar of ECE Department. The Resource Person Mr.Vijay Pravin Maharajan has explained clearly about the theme of the Program. The Lean Successful Design/Thinking is a process involving rapid and iterative experimentation to test assumptions and build services that people love.

The resource person also explained about Design Thinking, Critical Thinking, Innovation Design as follows:

Today in 2022, the critical priority in starting a new startup is problem identification with trend and problem faced in real time and stages of Design process incepts with the realization of the dissatisfaction regarding the current needs of the society and hence certain action needs to be undertaken in this regard.

Design thinking has emerged as one of the skill set in the recent competitive environment with the following desirable functions:

- Empathise
- Define (the problem)
- Ideate
- Prototype
- Test
- Critical Thinking

The resource person also addressed about the design innovation which is about generating ideas that are humanly desirable, technologically feasible, and financially viable. Those idea that applies to all fields and people of all backgrounds.

Students feel that this kind of activities will surely help them to improve their knowledge in terms of how to build Design Thinking, Critical Thinking and innovation Design. And they requested to organize this kind of events continuously.









Event No.	:	69					
Date	:	24.02.2023					
Venue	:	II CH Class Room					
Level of the Event	:	College Level					
Type of Event	:	Seminar					
Title of the Event	:	Startup and Entrepreneurship Development					
In Association with	:	CIIED					
Resource Person	:	Dr. E. Nakkeeran, Associate Professor, Chemical Engineering Department, KPRIET					
Convener	:	Mrs.L.Dharani, Assistant Professor / Chemical					
Co-convener	:						
No. of Internal Participant (Count)	:	Faculty : 4 Research Scholars :					
		Students : 52					

Department of Chemical Engineering along with Centre for Innovation, Incubation and Entrepreneurship development organizes a guest lecture on Startup and Entrepreneurship Development for the benefit of the students to develop an awareness in their ideas on Startup and on Entrepreneurship development, on February 24, 2023 between 1 – 4 pm . Dr. E. Nakkeeran delivered the lecture on the above said topic. He started off with a definition about what is meant by startup and what is meant by entrepreneurship and he connected both the things wisely during his lecture. He also explained what is a startup in entrepreneurship development, what is the relation ship between both, types of entrepreneurship development such as small business, scalable starups, large company, social entrepreneurship etc. Also he explained the keyelements of startups such as . He also mentioned While entrepreneurship refers to all new businesses, including self-employment and businesses that never intend to become registered, startups refer to new businesses that intend to grow large beyond the solo founder. He also highlighted that Startups are important because they are the engine of economic growth. They are the source of new jobs, new products, and new services. They drive innovation and create wealth. Startups are riskier than established businesses, but they also have the potential to generate higher returns. He explained that Startup India is a Government of India flagship initiative to build Startups and nurture innovation. Through this initiative, the Government plans to empower Startup ventures to boost entrepreneurship, economic growth and employment

across India. He also emphasized about the objectives of such entrepreneurship development programmes are to increase the knowledge and skill of existing entrepreneurs and encourage others to become one. Ultimately, it helps in increasing the number of such individuals in an economy. Students interacted nicely and cleared their doubts in a fine manner Finally, Ms. Harshitha, student coordinator of the event expressed her vote of thanks.





Event No.	: 70
Date	: 25.02.2023
Venue	: Thanam Hall
Level of the Event	: College Level
Type of Event	: Workshop
Title of the Event	: Motivation talk on Corporate and Strategic Entrepreneurship
In Association with	: CIIED
Resource Persons	: Mr. Issac Thomas ,Sprinkler, Coimbatore
	Mr. Arunkumar Kamalakannan, VP, Product and Technology Head
	of India Center, Integrate, Coimbatore
	Mr. Karthikeyan SK, Director, ARK tech Automation Solutions (P) Ltd., India. Coimbatore
Convener	: Mr.S.Satheesh Kumar, Assistant Professor (Sr.G) / ECE
Co-convener	:
No. of Internal	: Faculty : 4
Participant (Count)	Research Scholars :
	Students : 120

The resource person Issac Thomas discussed about the entrepreneurship in Corporate is the process of creating new businesses from within an existing business through product and process innovations. In today's competitive environment, corporate entrepreneurship is a vital strategic management concept for all businesses regardless of size and stage of development. Corporate entrepreneurship schemes engage employees, giving them freedom and self-expression to immerse themselves in new opportunities. This boosts their confidence, enhances their skillsets, and most importantly because employees feel valued and motivated, increases their productivity.

The resource person Arunkumar Kamalakannan briefed the creation theory, a corporate

entrepreneur is an individual who conducts at least part of their creation activities at work using corporate resources, people, and/ or time. Independent entrepreneurs are individuals who create opportunities without any association to a company in the creation process. Corporate Entrepreneurship, or Intrapreneurship, is the creation of new businesses, products, or services from inside an organization to generate new revenue growth through entrepreneurial action. the four key elements of successful corporate entrepreneurship, Decentralised management structures. Formal project processes. Open communication. Risk taking opportunities.

The resource person SK Karthikeyan discussed the Strategic entrepreneurship (SE) is typically defined as organizationally consequential innovations within existing firms that involve the combination/integration of opportunity- and advantage-seeking behaviors. Strategic entrepreneurship can take one of five forms—strategic renewal, sustained regeneration, domain redefinition, organizational rejuvenation, and business model reconstruction.







Event No.	:	71						
Date	:	25.02.2023						
Venue	:	III Mech Class Room	III Mech Class Room					
Level of the Event	:	College Level						
Type of Event	:	Seminar						
Title of the Event	:	Critical thinking - a path way to innovation						
In Association with	:	CIIED						
Resource Persons	:	Mr.IssacPatturaja, SANMINA						
Convener	:	Mr.N.Udhaya Kumar,	As	ssistant Professor (Sr.G) / Mech				
Co-convener	:							
No. of Internal	:		:	4				
Participant (Count)		Research Scholars	:					
		Students	:	60				

seminar the topic "Critical thinking - a path way to innovation "seminar on 25/02/2023 (Saturday) between 8.30 am and04.30 pm. The speaker Mr.IssacPatturaja, SANMINAwas invited for this session. Prof. Udhayakumar, department CIIED coordinator delivered welcome address to the forum. In continuation, Mr.IssacPatturaja started his speech about critical thinking importance and who can become entrepreneur and how innovation and creativity needed to become successful entrepreneur. In innovation point of view how thinking process useful for design better ecosystem for product development. He explained the fundamentals and skills required to become one. Totally 60 students from engineering discipline benefited through is workshop.This session was more interactive.



Centre for Innovation, Incubation and Entrepreneurship Development

Jointly Organises



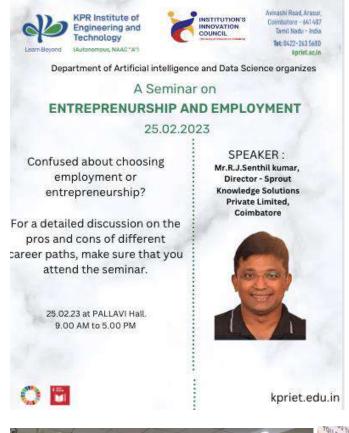


Event No.	:	72						
Date	:	25.02.2023						
Venue	:	Pallavi Hall	Pallavi Hall					
Level of the Event	:	College Level						
Type of Event	:	Workshop						
Title of the Event	:	Workshop on Entrepreneurship Skill, Attitude and Behavior Development						
In Association with	:	CIIED						
Resource Person	:	R.J.Senthil kumar, Director, Sprout Knowledge Solutions,						
		14, Light House Rd, F	R.S	8. Puram, Coimbatore, Tamil Nadu 641001				
Convener	:	Mr.G.Selvakumar, Ass	sis	stant Professor (Sr.G) / AD				
Co-convener	:							
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	4				
		Students	:	40				

The speaker interacted with students on the following topics with respect to Pros and cons of becoming an entrepreneur against choosing employment.

- 1. Stability and consistency in career
- 2. Challenges
- 3. Financial wisdom
- 4. Breadth and depth of skill sets
- 5. People management and its role
- 6. Networking
- 7. Personal life management

Students asked several questions. The speaker answered them case to case basis and educated them to analyse the personal situation to make decision when it comes to career.







Event No.	:	73					
Date	:	27.02.2023					
Venue	:	BME Seminar Hall					
Level of the Event	:	College Level					
Type of Event	:	Expert Talk					
Title of the Event	:	Expert talk on Innovation at HEI by Design thinking curriculum					
In Association with	:	CIIED					
Resource Person	:	Mr J Purushothaman, 878, 17th cross, 9th B Main Rd, ISRO Layout, Bengaluru, Karnataka 560078					
Convener	:	Dr.P.Arunkumar, Assistant Professor (Sr.G) / BME					
Co-convener	:						
No. of Internal Participant (Count)	:	Faculty : 4 Research Scholars :					
		Students : 150					

Mr J Purushothaman – General Manager of Helix Private Limited, Bangalore, was the Chief Guest of the event. Mr J Purushothaman addressed students of 150 members about 'Expert talk on Innovation at HEI by Design thinking curriculum' and spoke about the importance of early stage in innovation. The event focus on the importance of innovation among students and faculty members. The session focuses on various methods in innovation which allows students to produce a market fit innovation on several aspects. The strategies, Management, features in innovation are also addressed in the session while incorporating in curriculum.







CIIED, KPRIET, Coimbatore.

Event No.	: 74						
Date Venue	28.02.2023 Thanam Hall						
Level of the Event	: College Level						
Type of Event	: Workshop						
Title of the Event	: Workshop on Entrepreneurship Skill, Attitude and Behavior Development						
In Association with	: CIIED						
Resource Person	 Mr.Issac Thomas, Entrepreneur and Blogger, Bengaluru Mr. Arunkumar Kamalakannan, VP – Product & Tech, Head of India Center, Patent holder, Bengaluru 						
Convener	: Dr.Nishasoms, Associate Professor / CSE						
Co-convener	:						
No. of Internal Participant (Count)	: Faculty : 4 Research Scholars :						
	Students : 42						

The workshop on "Entrepreneurship Skill, Attitude and Behavior Development" was organized in Thanam Hall, KPRIET at 10.00 AM. The welcome address was delivered by Dr.K.Ravikumar, Head-CIIED. The chief guest introduction were done by Dr.Nisha Soms, Innovation Ambassador and member of CIIED, KPRIET.

Next, Mr.Issac Thomas was welcomed for his session on "The art to develop skills to become a successful entrepreneur." He delivered his valuable and insightful experience to how he had developed the idea towards creating a startup and what qualities according to him have to be consistent in oneself to become a successful entrepreneur. He also added that he is an active blogger and that changed his perspective towards communicating with people. The session lasted for 90 minutes and the students were ardent. We had an active interaction with Mr.Issac.

After lunch break, at 1.30 PM, Mr. Arunkumar Kamalakannan, was welcomed for his session on "The benefits and values of Smart Attitude and Behavior" and he took over the dais. He shared a presentation about the prime importance of skills and attitude which today's youngsters should possess and develop for being successful. He also outlined the gaps between today's generation and yester year's generation, and pointed out that the challenge to become resourceful while solving problems are increasing exponentially in today's huge demand for qualitative career when compared with earlier periods.

The guests then conducted an online tool containing flash card exercises with the students. The theme was based on skill development and behavior analysis. The audiences (students) were so excited and displayed keen interest to participate. The learning occurred effectively through fun and presentation. The session lasted for 90 minutes to an hour. The students were enthusiastic and thanked our guests. Later, we had an active interaction with Mr.Issac and Mr.Arunkumar Kamalakannan.









Event No.	:	75					
Date	:	28.02.2023					
Venue	:	Thanam Hall					
Level of the Event	:	College Level					
Type of Event	:	Guest Lecture					
Title of the Event	:	The Importance of Data Science in Innovation					
In Association with	:	CIIED					
Resource Person	:	Dr. M. Ramasamy, S	Stra	ategic Advisor, KPRIET			
Convener	:	Dr.E.Nakkeeran, Ass	oci	iate Professor / Chemical			
Co-convener	•						
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	4			
		Students	:	65			

National Science Day is celebrated in India on February 28 each year to mark the discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. For celebrating this day in a grandeur manner, Department of Chemical Engineering along with Centre for Innovation, Incubation and Entrepreneurship Development organizes s guest lecture on "The Importance of Data Science in Innovation" on account of National Science day ' 23. Mr. M. Ramasamy, Strategic Advisor, KPRIET was the resource person of the event. Convenor of the program Dr. E. Nakkeeran, introduced the resource person to the students. The resource person started the lecture by explaining the basic concepts like, data, science, data science, innovation etc. and slowly he connected everything into a mixed concept and delivered a fine lecture at the end of the day. He explained how analysing data will help in education - Constantly analyzing big data will enable you to make more educated decisions, develop better products and produce them more efficiently. He also informed that how data analytics used in innovation process - Utilizing big data analytics in your innovation process will result in a more holistic overview of the innovation process, a more precise and accurate reporting, how Data

Science enables companies to efficiently understand gigantic data from multiple sources and derive valuable insights to make smarter data-driven decisions etc. He also explained the application areas of data science such as various industry domains, including marketing, healthcare, finance, banking, policy work, and more. He ended his lecture that Data science is one of the best tools to identify and analyze complex issues, develop solutions, and track progress. Data science and AI have already become go-to technologies as organizations increasingly turn to this technology to support research, extract valuable insights, and solve challenging problems. The students are also enlightened on his lecture and interacted nicely with the resource person, for which he replied in a cool, calm and clear knowledged manner. Overall, the program turned to be a very effective one for the students. Ms. M. R. Maheswari, one of the student coordinator gave away the vote of thanks on this event.



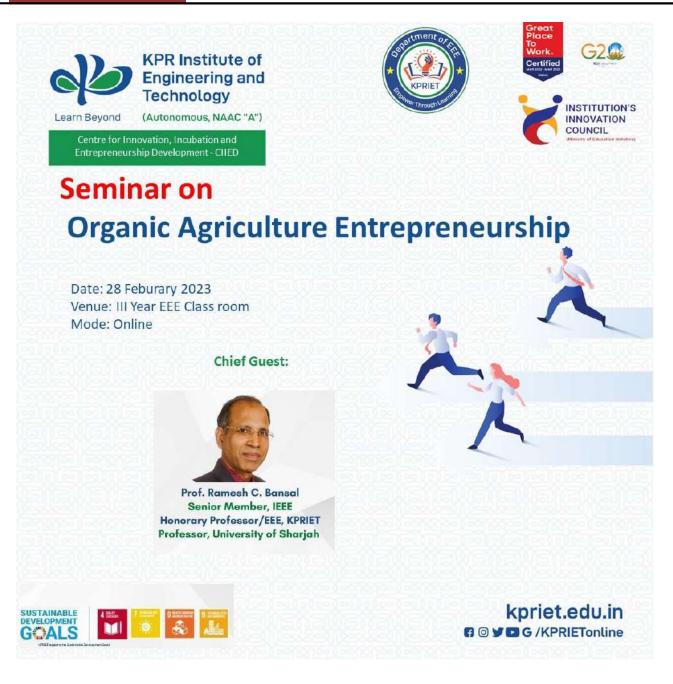


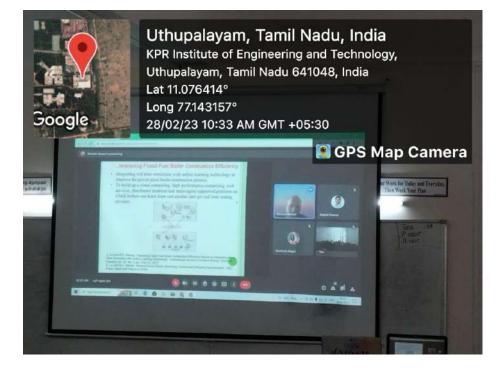


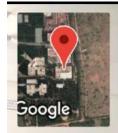


Event No.	:	76					
Date	:	28.02.2023					
Venue	:	Online					
Level of the Event	:	College Level					
Type of Event	:	Expert Talk					
Title of the Event	:	Organic Agriculture E	Int	repreneurship			
In Association with	:	CIIED					
Resource Person	:	Dr. M. Ramasamy, S	Stra	ategic Advisor, KPRIET			
Convener	:	Dr.A.Karthick, Associ	ate	e Professor / EEE			
Co-convener	:						
No. of Internal	:	,	:	4			
Participant (Count)		Research Scholars	:				
		Students	:	40			

Dr.A.Karthick AsP/EEE welcome and introduce the resource person, Prof Ramesh C Bansal. over 100 Funding: Editorial: Over 2 million USD from funding from European Union, SANEDI, NRF, ESKOM, TIA, CBI Electric, Powertech, EWSETA, Australian Research Council and Australian Power Institute Editor/Associate Editor of several reputed journals including IEEE Systems Journal, IET-Renewable Power Generation, Electric Power Components & Systems, Technology and Economics of Smart Grids and Sustainable Energy. Professional. Organic farming is a method of agriculture that avoids the use of synthetic fertilizers, pesticides, genetically modified organisms (GMOs), and other chemicals. Instead, it relies on natural methods and techniques to maintain soil fertility, control pests and diseases, and promote the health of crops and livestock. Organic farming emphasizes the use of natural materials such as compost, manure, and cover crops to build and maintain soil health, as well as crop rotation and companion planting to minimize pests and diseases. Dr Rakesh Kumar has given the vote of thanks.







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Event No.	: 77							
Date	11.03.2023							
Venue	: KPRIET							
Level of the Event	: Inter College Level							
Type of Event	: Exhibition							
Title of the Event	: The Technology Enablement Meet and Exhibition							
In Association with	: CFI							
Resource Person	: Dr.Rajanikanth							
Convener	: Dr.K.Ravikumar, Professor / Head - CIIED							
Co-convener	: Mr.Navaneetha Krishnan / Assistant Professor (Sr.G) / ECE							
No. of Internal	: Faculty : 10							
Participant (Count)	Research Scholars :							
	Students : 60							
No. of External Participant (Count)	: Others : 30							

The Technology Enablement Meet and Exhibition, organized by KPRIET and DST - Amrita Technology Enabling Centre, was held on 11.03.2023 at the Ragam Hall. The event was a huge success, with over 500 attendees, including industry experts, researchers, and students, gathering to exchange ideas, showcase the latest technologies, and explore new opportunities for collaboration.

The event kicked off with a keynote speech by Dr. Rajanikanth, a leading expert in the field of technology and innovation, who shared his insights on the latest trends and emerging technologies. This was followed by a series of talks and workshops by other experts, covering topics such as artificial intelligence, blockchain, and Internet of Things.

Attendees also had the opportunity to explore the exhibition area, where companies and research institutions showcased their latest technology innovations. Some of the highlights included a smart city project by a local government, a virtual reality platform for education, and a health monitoring system using wearable devices.

The event provided ample networking opportunities, with attendees mingling and exchanging ideas throughout the day. Many participants expressed their satisfaction with the event, saying they found it

informative, inspiring, and a great platform for meeting other professionals in the field. Overall, the Technology Enablement Meet and Exhibition was a resounding success, achieving its goal of bringing together industry experts, researchers, and students to exchange ideas, showcase the latest technologies, and explore new opportunities for collaboration. We look forward to organizing more such events in the future. Facilitate networking and collaboration among attendees, including potential partnerships between industry and research institutions. Showcase the latest technology innovations from companies and research institutions, providing attendees with the opportunity to explore and interact with the experts behind them. Increase awareness and interest in technology and innovation among attendees, inspiring them to pursue further education and research institution and research in the field.





Event No.	:	78		
Date	:	15.03.2023		
Venue	•	KPRIET		
Level of the Event	:	Inter College Level		
Type of Event	:	Project Expo / Presen	itat	ions / Interactions
Title of the Event	:	UMAGINE CATALY	ST	'23
In Association with	:	CIIED		
Resource Person	:	Thiru T Mano Thang	ara	ij, Minister of IT & DS
Convener	:	Dr.K.Ravikumar, Pro	fes	sor / Head - CIIED
Co-convener	:			
No. of Internal Participant (Count)	:	Faculty Research Scholars	:	50
		Students	:	600
No. of External Participant (Count)	:	Others	:	100

event that brought together various stakeholders from the IT and ITES industries. The event featured a wide range of activities, including keynote speeches, panel discussions, and a showcase of cutting-edge products and services developed by startups and established companies in the sector. The keynote address by Thiru T Mano Thangaraj, Minister of IT & DS, provided valuable insights into the growth opportunities and challenges facing the IT and ITES industries in Tamil Nadu. His speech set the tone for the rest of the event and helped attendees understand the bigger picture of the sector's development in the region.

The panel discussions were highly informative and engaging, covering topics such as the impact of emerging technologies, the role of startups in driving innovation, and the future of work in the IT and ITES sectors. The discussions brought together experts from various domains within the industry, providing attendees with a diverse range of perspectives and insights into the latest trends and developments.

The showcase of products and services developed by startups and established companies in the IT and ITES sectors provided attendees with a glimpse into the sector's cutting-edge technology and innovation. Attendees had the opportunity to interact with the exhibitors, learn about their products and services, and explore potential job opportunities.

Overall, the KPRIET and Startup TN Roadshow for IT and ITES was highly successful in achieving its objectives of promoting the IT and ITES industries in Tamil Nadu and providing a platform for networking and collaboration among stakeholders. The event was well-attended, with participants expressing their satisfaction with the quality of the

discussions, the range of topics covered, and the networking

opportunities provided. The success of this event bodes well for the future of the IT and ITES industries in Tamil Nadu, and we look forward to organizing similar events in the future to continue fostering growth and development in the sector.

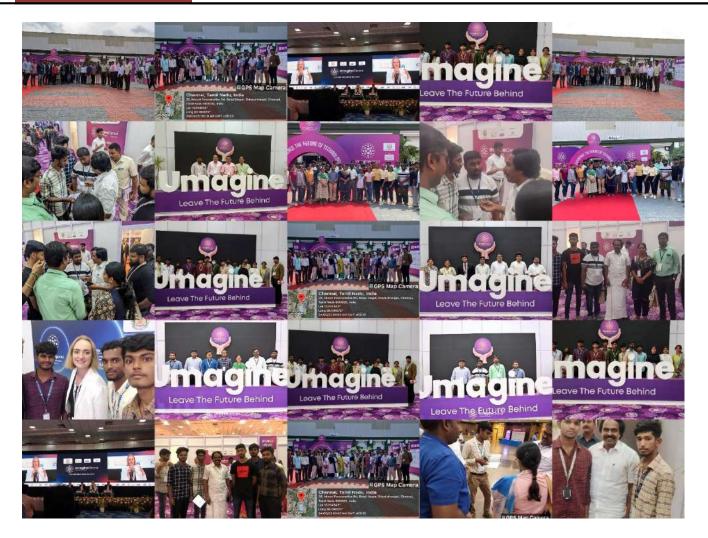




Event No.	:	79		
Date	:	23.03.2023 to 25.03.	20	23
Venue	:	Chennai Trade Cent	re	
Level of the Event	:	Intra College Level		
Type of Event	:	Tech Fest (Visit)		
Title of the Event	:	UMAGINE 23		
In Association with	:	CIIED		
Resource Person	:	-		
Convener	:	Dr.K.Ravikumar, Pro	fes	sor / Head - CIIED
Co-convener	:			
No. of Internal	:	Faculty	:	20
Participant (Count)		Research Scholars	:	
		Students	:	200

Umagine held on 23.03.2023 to 25.03.2023 at Chennai trade Centre, Chennai. Our students and Faculty members had the opportunity to Vist in "Umagine " an innovation expo and pitch session for Tech Startups and it was a great experience. This showed the government's strong commitment to supporting the startup ecosystem and promoting investment in Tamil Nadu. This not only provides financial support for the local economy but also helps to bring new ideas and technologies to the region. This can be especially valuable for startups that are looking to expand their operations and reach new markets.





Event No.	:	80		
Date	:	25.03.2023		
Venue	:	KPRIET		
Level of the Event	:	Inter College Level		
Type of Event	:	Competition		
Title of the Event	:	Yesist -12 Innovation	Cha	allenge 2023
In Association with	:	CIIED		
Resource Person	:	-		
Convener	:	Dr.K.Ravikumar, Pro	fes	sor / Head - CIIED
Co-convener	:	Mr.R.Navaneetha Kri	ish	nan / Assistant Professor (Sr.G) / ECE
No. of Internal	:	,	:	20
Participant (Count)		Research Scholars	:	
		Students	:	150

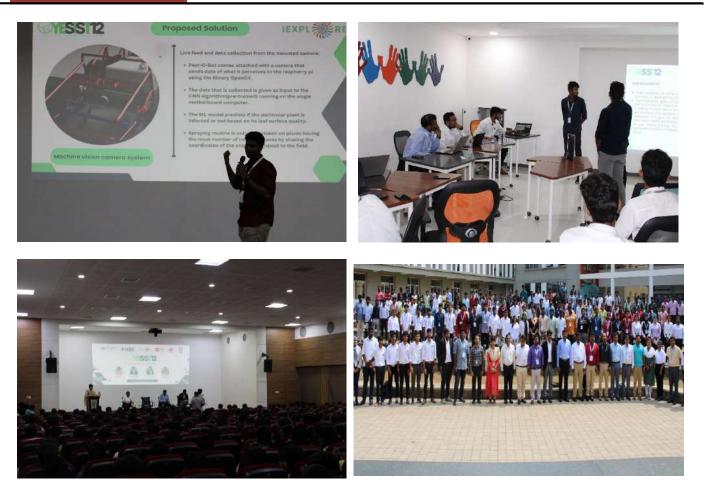
The YESIST12 - Innovation Challenge 2023 was held on 25.03.2023 at KPRIET. The Yesist -12 Innovation Challenge 2023 was a resounding success, bringing together some of the most innovative minds in the fields of engineering, science, and technology. The event provided a platform for young innovators to showcase their creative ideas and projects, and to compete for exciting prizes.

The event featured a range of innovative projects, from cutting-edge technology to breakthrough scientific discoveries. The participants had the opportunity to present their work in front of a panel of judges comprising industry experts and academics, who evaluated each project based on its creativity, originality, and potential impact.

In addition to the project showcase, the event also featured keynote speeches and talks from renowned industry leaders, who shared their insights and experiences on the latest trends and innovations in the field. The event also provided ample networking opportunities for participants to connect with peers and industry professionals, creating valuable connections for future collaborations.







Event No.	:	81
Date Venue	:	10.04.2023 to 11.04.2023 KPRIET
Level of the Event	:	Inter College Level
Type of Event	:	Boot Camp
Title of the Event	:	Idea Sprint Boot camp 2.0
In Association with Resource Person	:	CIIED -
Convener	:	Dr.K.Ravikumar, Professor / Head - CIIED
Co-convener	:	Mr.R.Navaneetha Krishnan / Assistant Professor (Sr.G) / ECE
No. of Internal Participant (Count)	:	Faculty : 10 Research Scholars :

The Two-Days Idea Sprint Boot Camp 2.0 was an intensive workshop designed to equip first-year students with the necessary skills and tools to develop innovative ideas and turn them into successful ventures. The workshop took place over two days and covered a widerange of topics, including problem finding, problem solving, ideation, validation with design thinking, business model canvas, pitch deck creation, and storytelling.

: 1024

Resource persons for the workshop:

- 1. Ms.Nagalakshmi, Chair, CII-Yi Salem Chapter
- 2. Mr.Charath Chander Natarajan, Director- MaxCADD, Coimbatore

Students

- 3. Ms.Nethya Sri Subramani, Founder & CEO, Dream Careerist
- 4. Mr.K.Sakthivel, Project Lead, StartupTN
- 5. Mr, Senthil kumar Rajappan, Founder & CEO, Halcyon Ventures
- 6. Mr.Shameer, Co-Founder, By The Startups
- 7. Dr.Shriram Vasudevan, Intel Innovator,
- 8. Prof.Xavier Richards, Associate Innovation Officer, KPRIET
- 9. Mr.D.Joel Andrews, Co-Founder and Director, JESSO EduTech LLP
- 10. Ms.Niveditha R, Co-Founder Machenn
- · The workshop began with an introduction from experienced facilitators, who provided an overview of

the objectives and structure of the workshop. The facilitators then guided the participants through a series of interactive sessions that focused on identifying problems, exploring different approaches to problem solving, brainstorming and developing new ideas, and validating those ideas using design thinking principles.

• Throughout the workshop, participants had the opportunity to work in small groups and engage in handson activities that helped themdevelop their ideation skills. The facilitators provided feedback and guidance to help participants refine their ideas and make them more viable.

In addition to the core ideation sessions, participants also had the opportunity to learn about the business model canvas, pitch deck creation, and storytelling. The facilitators provided insights and practical advice on how to create a compelling pitch deck, tell a compellingstory, and win competitions. Participants also had the opportunity to interact with startup founders, who shared their experiences and insights into what it takes to build a successful startup. These interactions provided participants with valuable networking opportunities andhelped them gain a deeper understanding of the startup ecosystem.

Overall, the Two-Day Idea Sprint Boot Camp 2.0 was a valuable learning experience for first-year students. Participants left the workshop with a better understanding of how to develop innovative ideas and turn them into successful ventures. The practical knowledge, insights, and networking opportunities provided by the workshop will be beneficial for the participants as they continue their academic and professional journeys.







Event No.	: 82
Date	: 17.04.2023 & 18.04.2023
Venue	: Kalaiarangam
Level of the Event	: College Level
Type of Event	: Project Expo
Title of the Event	: INNOVSENSE 2032 v1.0
In Association with	: CIIED
Resource Persons	: Mr.Rajesh Kumar, Assistant Manager R&D, Lakshmi Precision
	Technologies Ltd, Coimbatore. Mr.Guruprasatha, Engineer R&D, Lakshmi Electrical Control System
	Ltd – Coimbatore. Mr.Vivek, Managing Director & Founder of Star Watt Power –
	Sathyamangalam.
	Muthu Kumar Nagarajan,Senior Engineer - ZF India Private Limited, Pune.
	Shri. Castro Franklin PT, Head of Plant - Operations, Siemens Gamesa Renewable Energy, Chennai.
	Shri. Samuel Shanthanaraja R, General Manager, ITC Infotech, Bangalore
Convener	: Dr.K.Ravikumar, Professor / Head - CIIED
Co-convener	: Dr.P.Sreelatha, Professor / Associate Head - CIIED
No. of Internal	: Faculty : 4
Participant (Count)	Research Scholars :
	Students : 650

The innovative spirit of KPR Institute of Engineering and Technology sparkles with the creative calibre of the students showcased in the Innovsense 2023 v1.0, an Inter- collegiate project contest. The contest was organised on 17.04.2023 & 18.04.2023 at the college premises where a total of 165 projects were registered and 110 projects were exhibited for evaluation. The event was organised by the Centre for Innovation, Incubation and Entrepreneurship Development (CIIED) of KPRIET. The

Project Expo especially arranged for school students, to create interest in their younger minds such that they can attain knowledge out of the event which can motivate them to become good engineers in the upcoming future.

On 17.04.2023 Evaluation panel members Mr.Rajesh Kumar - Assistant Manager R&D, Mr.Guruprasatha - Engineer R&D, Mr.Vivek - Managing Director & Founder of Star Watt Power, Muthu Kumar Nagarajan Senior Engineer are evaluated 110 projects and 30 projects were shortlisted for final round.

On 18.04.2023 The Evaluators Shri. Castro Franklin PT Head of Plant - Operations, Siemens Gamesa Renewable Energy, Chennai and Shri. Samuel Shanthanaraja R General Manager, ITC Infotech, Bangalore reviewed the projects exhibited by students from interdisciplinary departments. The Head of CIIED Dr. K. Ravikumar delivered the welcome address. The Principal of KPRIET Dr. M. Akila felicitated the gathering and introduced the chief guests. The chief guests deliberated the sessions and gave glimpse.

A total of 10 projects were awarded a cash prize of worth Rs. 1, 50,000 to the students. The contest opened the threshold of creative and skill based learning for the students to explore the world that are yet to discover.

















Event No.	:	83		
Date	:	27.04.2023		
Venue	:	Veena Hall		
Level of the Event	:	College Level		
Type of Event	:	Awareness Session		
Title of the Event	:	How to plan for Start-	-up	and legal & ethical steps
In Association with	:	CIIED		
Resource Persons	:	Mr.G.Sridhar, HR Ma	na	ger, KG Denim Ltd, Mettupalayam
Convener	:	Dr.E.Nakkeeran, Asso	oc	iate Professor / CHEMICAL
Co-convener	:	-		
No. of Internal		Faculty		4
Participant (Count)	•	Research Scholars	:	•
		Students	:	110

Department of Chemical Engineering along with Centre for Innovation, Incubation and Entrepreneurship development organizes a session on "How to plan for Start-up and legal & ethical steps" for the benefit of the students to create an awareness in the students mind regarding how to plan for startup and about the steps involved in starting the same on April 27, 2023 between 2pm-6pm . Resource person is Mr. G. Sridhar, HR Manager, KG Denim Ltd, Mettupalayam, started the session on the above said topic. He started off with a definition about what is startup and how is important in this fast moving world, especially for upcoming engineers. He also explained what is the role of startup in this modern world. Also he explained the key elements of startup. He also informed that Startups are important because they are the source engine of economic growth. Also he informed that they are the source of new jobs, new products, and new services, which will drive innovation and create wealth. He also cleared that Startups are riskier than established businesses, but they also have the potential to generate higher returns. He discussed that the Government plans to empower Startup ventures to boost entrepreneurship, economic growth and employment across India. He also emphasized about the objectives of such startup development programmes are to increase the knowledge and skill of existing engineers and encourage others to become one. Also it helps in increasing the number of such individuals in an economy. He also included many activity based discussion through which students can learn this in a very effective manner. Students also

enjoyed this interaction very enthusiastically. Students interacted with the resource person and cleared their doubts in a fine manner. Mr. Deepak. P, student coordinator of the event expressed his vote of thanks in a unique manner.



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Event No.	: 84		
Date	: 11.05.2023		
Venue	: Online		
Level of the Event	: Intra College Level		
Type of Event	Inaugural Address		
Title of the Event	: National Technology Week Inaugural Address of Hon'ble Prime Minister of India at 10.00 AM, 11th May 2023.		
In Association with	: CIIED		
Resource Persons	: Shri Narendra Modi, Hon'ble Prime Minister, India.		
Convener	: Dr.K.Ravi Kumar, Professor / Head - CIIED		
Co-convener	: -		
No. of Internal	: Faculty : 30		
Participant (Count)	Research Scholars :		
	Students : 500		

The 11th May will be celebrated as National Technology Day since 1999. To mark India's progress at a fast pace in the field of Science, 'Technology, innovation, and Entrepreneurship. The theme of this year's National 'Technology Day 2023 celebrated in KPR Institute of Engineering and Technology.

The honorable Prime Minister addressed young generations on this occasion and his speech focused on "Atal Tinkering Labs", an initiative undertaken in 2016 to create and promote innovation StartUps and entrepreneurship via intervention at the level of school and teaching institutions, in a bid to ignite the young minds.

The webcast of the address by the honorable Prime Minister was telecasted in the Thanam Hall, Classrooms & Individual online view at KPR Institute of Engineering and Technology camps, Coimbatore on 11th May 2023. About 500 students and 25 IIC & staff members participated.



TION'S KPR Institute of Engineering and Technology Centre for Innovation Incubation and Entrepreneurship development



National Technology Week (Inaugural Address of <u>Hon'ble</u> Prime Minister of India - 11.05.2023)





INSTITUTION'S INNOVATION COUNCIL Centre for Innovation Incubation and Entrepreneurship development



National Technology Week (Inaugural Address of <u>Hon'ble</u> Prime Minister of India - 11.05.2023)







Event No.	: 85
Date	: 15.06.2023
Venue	: Thanam Hall
Level of the Event	: Inter College Level
Type of Event	: Bootcamp
Title of the Event	: Intel oneAPI Bootcamp.
In Association with	: CIIED
Resource Persons	: Dr Shriram Krish Vasudevan, Intel - Lead Tech Evangelist, Intel.
-	Mr Akshay Ramakrishnan, Intel Student Ambassador, Sastra University
Convener	: Dr.K.Ravi Kumar, Professor / Head - CIIED
Co-convener	: Mr.R.Navaneetha Krishnan, Assistant Professor (Sr.G)-ECE
No. of Internal	: Faculty : 10
Participant (Count)	Research Scholars :
	Students : 761

The core part of the bootcamp focused on providing participants with a comprehensive overview of the Intel oneAPI platform. The sessions delved into the intricacies of parallel programming and how Intel oneAPI simplifies the process by providing a unified programming model. Participants were introduced to the key features and components of the platform, enabling them to leverage its power in their future projects. Another essential aspect covered during the bootcamp was an introduction to Machine Learning and Deep Learning. The sessions provided a theoretical foundation for understanding these concepts and their real-world applications. Students gained insights into the algorithms, techniques, and tools used in these domains, setting the stage for further exploration and development in the field of artificial intelligence. The bootcamp included hands-on training on the Intel oneAPI platform to ensure practical application of the knowledge gained. Participants were guided through various exercises and coding examples, allowing them to experience firsthand the capabilities of Intel oneAPI and develop proficiency in using it for their future projects.



