

## IIC Activities - CIIED

### Quarter 1

<u>SL.No</u>	<u>DATE</u>	<u>ACTIVITY BY IIC</u>	<u>DEPARTMENT</u>
1	22.09.2021	Workshop on “Entrepreneurship and Innovation as Career Opportunity”	ECE
2	07.09.2021	My Story - Motivational Session by Successful Innovators	CSE
3	20.10.2021	My Story - Motivational Session by Successful Entrepreneur	CHEMICAL
4	24.10.2021	Session on Problem Solving and Ideation Workshop	CSE
5	11.10.2021	Exposure and field visit for problem identification	EEE
6	08.10.2021 & 09.10.2021	Pitching Event for Ideas Scouted & linkage with Innovation	MECH
7		Developing Online Repository of Ideas Developed and Way forward plan	CIIED
<b>CELEBRATIONS</b>			
8	01.10.2021	India Startup Day (Oct 1st )	CIVIL
9	15.10.2021	National Innovation Day (15th Oct)	BME
10	11.11.2021	National Education Day (11th Nov)	S&H
<b>SELF DRIVEN ACTIVITY</b>			
<u>SL.NO</u>	<u>DATE</u>	<u>NAME OF THE ACTIVITY</u>	<u>DEPARTMENT</u>
1	25.09.2021	Session on Building an Innovation/ Product fit for Market	BME
2	22.09.2021	Session on Entrepreneurship & Innovation as Career Opportunity	BME
3	22.10.2021	Session on Innovations in Modular Building Construction	CIVIL
4	25.10.2021	Session on Innovative Technologies for Waste Water Treatment	CIVIL
5	13.09.2021	Innovative aspects in Chemical Engineering	CHEMICAL
6	30.09.2021	Role of Chemical Engineers in research and innovation	CHEMICAL
7	06.10.2021	Industry expert talk on "Cyber Security and Scope for Cyber Security Engineers"	CSE
8	26.10.2021	Session on "Pathway to Blockchain Success in Europe"	CSE
9	23.10.2021	Webinar on, "Ideas for Startup"	ECE
10	20.11.2021	Webinar on, "Innovative Medical Products for Global Markets"	ECE
11	23.09.2021	Session on Design of Robotics and Aviation in Electrical Engineering	EEE

12	30.10.2021	Session on Design of IoT for Electrical Engineers	EEE
13	30.10.2021	Solar Technology - Entrepreneurial Challenges and Opportunities	MECH
14	21.09.2021 & 22.09.2021	Digital Manufacturing using Fusion 360	MECH
15	18.09.2021	Webinar on "Research trends in the development of device quality Unidirectional NLO and Ferroelectric single crystals for SHG and IR detector applications"	S & H
16	20.11.2021	Webinar on "realization of mean-free path and vacuum in the research of thin-film deposition technittques"	S & H - PHYSICS
17	26.11.2021	SAMBHAV - National level Awareness Programme (e-NLAP) on Entrepreneurship (As a part of Azadi Ka Amrit Mahatsav)	CIIED & EDC

## Quarter 2

<u>Sl.No</u>	<u>DATE</u>	<u>ACTIVITY BY IIC</u>	<u>DEPARTMENT</u>
1	22.02.2022	Workshop on Design Thinking, Critical thinking and Innovation Design	ECE
2	25.01.2022	Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies	BME
3	01.03.2022	Workshop on Entrepreneurship Skill, Attitude and behaviour development	EDC
4	19.02.2022	Session on Achieving Problem-Solution Fit & Product-Market Fit	CSE
5	30.12.2021	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.	CIVIL
6	26.02.2022	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support.	MECH
7		Developing Online Repository of Proof of Concepts (PoCs) Developed and Wayforward plan	CIIED

### CELEBRATIONS

8	14.12.2021	National Energy Conservation Day(India) (14th December)	EEE
9	02.12.2021	National Pollution Control Day (2nd December)	CHEMICAL
10	28.02.2022	National Science Day (28th February)	S&H

### SELF DRIVEN ACTIVITY

<u>Sl.No</u>	<u>DATE</u>	<u>NAME OF THE ACTIVITY</u>	<u>DEPARTMENT</u>
1	29.01.2022	Session on Project Ideas to Business Model	BME
2	25.01.2022	Session on Process of Innovation Development	BME
3	22.01.2022	Session on Entrepreneurial leadership and culture	CIVIL
4	04.02.2022	Session on Opportunities in Agri Business	CIVIL
5	19.02.2022	Session on Wonders of Engineering Innovations	CHEMICAL
6	12.02.2022	Session on Entrepreneurial aspects for chemical engineers	CHEMICAL
7	12.02.2022	Session on Journey from Student to Employee to Employer	CSE
8	03.01.2022	Student Conclave on “Innovation, Startups and Sustainability (ISS)”	CSE
9	24.02.2022	Session on Startup Initiatives	ECE
10	11.02.2022	Marketing Skills and Promotion of Small and Medium Scale Enterprise	ECE
11	21.02.2022	Session on Innovation in Drone Technology	EEE
12	05.02.2022	Session on Design of Home Automation System	EEE

13	05.02.2022	Startup avenues for Industrial Automation	MECH
14	04.02.2022	Insights of Design Thinking	MECH
15	15.02.2022	Research on low dimensional magnetic materials	S & H
16	23.02.2022	Research on Spinel based Mixed metal oxides for Energy storage applications	S & H
17	15.12.2021	Awareness Workshop on Intellectual property Rights	IPR

## Quarter 3

<u>Sl.No</u>	<u>DATE</u>	<u>ACTIVITY BY IIC</u>	<u>DEPARTMENT</u>
1	20.04.2022	Workshop on Prototype/Process Design and Development - Prototyping	MECH
2	18.03.2022	Session/ Workshop on Business Model Canvas (BMC)	CSE
3	15.03.2022	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	EDC
4	31.03.2022	Session on “How to plan for Start-up and legal & Ethical Steps”	EEE
5	01.04.2022	Workshop on Intellectual Property Rights (IPRs) and IP management for start up	IPR
6	06.05.2022	DemoDay/Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support.	CIIED
7		Developing Online Repository of Business Plan/Prototypes Developed and Way forward plan	CIIED
<b>CELEBRATIONS</b>			
8	22.04.2022	World Earth Day (22.04.2022)	CIVIL
9	26.04.2022	World Intellectual Property Day (26.04.2022)	IPR
10	11.02.2022	National Technology Day (11.05.2022) - Innovative Project Contest	ECE
<b>SELF DRIVEN ACTIVITY</b>			
<u>SL.NO</u>	<u>DATE</u>	<u>NAME OF THE ACTIVITY</u>	<u>DEPARTMENT</u>
1	05.03.2022	A session on lesson learnt from entrepreneurs	BME
2	30.04.2022	Innovation - A key tool for Entrepreneurs	BME
3	25.03.2022 & 26.03.2022	A Session on Entrepreneurship and Marketing Strategies	CIVIL
4	01.04.2022	Entrepreneurship Challenges and Opportunities in Construction Industry	CIVIL
5	12.03.2022	Modern Innovation in Entrepreneurial Sector	CHEMICAL
6	05.05.2022	Science, Technology and Innovation towards Entrepreneur	CHEMICAL

7	08.04.2022	Identity Management in Digital World: Young Entrepreneurs Perspective	CSE
8	30.04.2022	Startup Opportunities in Cyber Security	CSE
9	12.04.2022	Webinar on, "Strategies for copyright management of learning resources"	ECE
10	24.05.2022	Webinar on, "Design Thinking, Critical thinking and Innovation Design"	ECE
11	19.04.2022	Startup Opportunities on Batteries for Electric Vehicles	EEE
12	30.05.2022	Skillset for Successful Start-up	EEE
13	27.04.2022	Top up lecture on Work with 5S from a startup's perspective	MECH
14	15.03.2022	INTERNAL HACKATHON 2022	CIIED

## Quarter 4

<u>Sl.No</u>	<u>DATE</u>	<u>ACTIVITY BY IIC</u>	<u>DEPARTMENT</u>
1	24.08.2022	Session on Innovation/Prototype Validation - Converting Innovation into a Startup (or) Session on Achieving "Value Proposition Fit" & "Business Fit"	MECH
2	01.07.2022	Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs	CSE
3	28.07.2022	Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session	EDC
4	26.07.2022	Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs	EEE
5		Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level	IPR
6	10.08.2022	DemoDay/Exhibition/Poster Presentation of Start-ups developed & linkage with Innovation Ambassadors for mentorship support.	CIIED

7		Developing Online Repository of Start-ups Developed/incubated and Wayforward plan	CIIED
<b>CELEBRATIONS</b>			
8	05.06.2022	World Environment Day 05.06.2021	CIVIL
9	28.08.2022	World Entrepreneurs Day (21.08.2021)	ECE
<b>MIC ACTIVITY</b>			
1	28/06/2022	Session on "Out of the box thinking for problem solving"	
2	08.08.2022	Regional Meet	
3		Building Institute Level YUKTI - National Innovation Repository (NIR)	
4		IIC Annual Report 2021-22	
<b>SELF DRIVEN ACTIVITY</b>			
<b><u>SL.NO</u></b>	<b><u>DATE</u></b>	<b><u>NAME OF THE ACTIVITY</u></b>	<b><u>DEPARTMENT</u></b>
1	02.08.2022	Innovation a key aspect for Startup at HEI	BME
2	06.08.2022	Session on Innovation process by Design Thinking model	BME
3	08.07.2022	How to plan for startup?	CIVIL
4	18.08.2022	Machine Learning Techniques for being a Successful Entrepreneur	CIVIL
5	22.07.2022	Entrepreneurship in time of crisis	CHEMICAL
6	26.08.2022	Role of Innovation and Research in the Education Sector	CHEMICAL
7	12.07.2022	Interactive session on "Start-up Tips for Data Science Engineers"	CSE
8	29.08.2022	Sustainability in Enterprise	CSE
9	10.08.2022	Webinar on, "How to develop a digital start up idea?"	ECE
10	10.08.2022	Session on Entrepreneurship skills for a key factor of success	ECE
11	27.08.2022	Important factors to sustanin Entrepreneurship	EEE
12	19.08.2022	Startup for engineering graduates	EEE
13	16.07.2022	Who is Entrepreneur	MECH
14	11.08.2022	Inauguration of Mechanical Engineering Association & Start up ideas	MECH

15	08.07.2022	Triboelectric Nanogenerators from design to applications - Entrepreneurship Opportunities	S & H
16	10.08.2022	Innovation for sustainable engineering entrepreneurship	S & H
17	22.08.2022 to 26.08.2022	Seminar on “ Entrepreneurship opportunities for AI and Data Science in Modern digital economy	AD
18	06.07.2022	CFLA Startup and Entrepreneurship	CIIED
19	25.08.2022 To 26.08.2022	Smart India Hackathon 2022 Software Edition - Grand Finale	CIIED