

**30.08.2025**
**Institutions Innovation Council (IIC) Activities Consolidation 2024-2025**
**Program Themes**

1. Innovation & Design Thinking
2. IPR & Technology Transfer
3. Pre-Incubation and Incubation Management
4. Entrepreneurship and Startup

S.No	Activity	Count
1.	IIC Calendar Activity	32
2.	IIC MIC Driven Activity	9 + 1(Annual Report)
3.	IIC Celebration Day Activity	16
4.	Self-Driven Activity	37
<b>Total</b>		<b>95</b>

**IIC Calendar Activity**
**Semester I - Quarter 1**

S.No	Activity	Date	Resource Person
1	Organize an Inter/Intra Institutional Idea Competition/Challenge/Hackathon, and Reward the Best Ideas and deposition in the Institution's YUKTI Innovation Repository (Internal Round for Smart India Hackathon 2024)	06.09.2024 to 07.09.2024	Dr. M. Vignesh Kumar, PDC Coordinator, KCG College of Technology, Chennai
2.	Idea Showcase: Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support.(Exhibition and Presentation of Prototypes)	14.12.2024	Dr.S.Cloudin, Head – CSE, KCG College of Technology, Chennai
3.	Exposure and field visit for problem identification	11.09.2024 to 12.09.2024	Manufacturing Plant Emerald Engineering, Kelambakkam, Chennai



4.	Basics of Intellectual Property Rights (IPR) and its Importance for Innovators and Entrepreneurs	22.11.2024	Mr. Vinoth Nagarajan, Patent Engineer, Motherson Innovations, Chennai.
5.	Session on Problem Solving and Ideation Workshop(Problem Solving and Ideation Workshop)	23.10.2024	Dr. Hari Babu Venkateswaran Associate Head, Center for Entrepreneurship, Kumaraguru Institutions
6.	Session on Idea to Impact	19.10.2024	Ms. Renu Ravindran, Founder, SEL Academy
7.	My Story: A Motivational Talk	13.09.2024	Mr. Gladwin Antony, Business Analytics Specialist, Velux Company Limited, UK ECE Alumnus (2017-2021), KCG College of Technology.
8.	Workshop on Entrepreneurship and Innovation	16.11.2024	Dr. S. Solai Manohar, Dean, Innovation and Entrepreneurship Development Cell (IEDC), KCG College of Technology.

### IIC Calendar Activity

#### Semester I - Quarter II

S.No	Activity	Date	Resource Person
9.	Innovation Expo and Mentorship Connect	01.02.2025 to 2.02.2025	Dr. Vignesh Kumar and Panel of Experts KCG College of Technology
10.	Exposure and Field Visit for Problem Identification	04.02.2025 to 05.02.2025	Global Automotive Research Centre (GARC), Oragadam, Chennai
11.	Session on Achieving Problem-Solution Fit & Product-Market Fit	14.02.2025 to 15.02.2025	Mr.George Koshi, Director , Learning & Development, Sify Technologies Ltd.
12.	Workshop on Effective Sales and marketing strategies for Entrepreneurs Startups	07.02.2025	Mr. Shankar Ramasubramanian, DGM, Competency Head-Data Analytics & AI/ML
13.	Expert talk on Process of Innovation Development,Technology Readiness Level (TRL)	11.12.2024	Mr. Lohith MV, Technology & Innovations Head Siemens Technology & Services Pvt Ltd. Bengaluru

<b>14.</b>	Innovation & Entrepreneurship Outreach Program at Schools	20.12.2024	Dr. K. Karthikeyan, Dr. R. Murugan, and Mr. Balaji, Dept of EEE, KCG College of Technology
<b>15.</b>	Workshop on Design Thinking in Digital Fashion Tech & AI	20.02.2025 to 21.02.2025	Ms. Sonia Jha, Founder of INTERACTED, Bengaluru.
<b>16.</b>	Intra Institutional Innovation Competition Challenge	22.01.2025 to 23.01.2025	Industry Experts

### IIC Calendar Activity

#### Semester 2 - Quarter III

<b>S.No</b>	<b>Activity</b>	<b>Date</b>	<b>Resource Person</b>
<b>17.</b>	CodeRelay: Startup pitch & Innovation showcase for Tech Entrepreneurs	02.04.2025 to 03.04.2025	Ms Stephy Anna Varughese, Project Engineer, GAVS Technologies, Chennai
<b>18.</b>	Nexathon : Inter - Institutional business plan competition and innovation showcase	04.04.2025 to 05.04.2025	Dr.A.Paventhan, Sr.Director(R&D), Scientist- G, Education and Research Network (ERNET), Ministry of Electronics & IT, Govt of India
<b>19.</b>	Startup-Centric IPR & IP Management: Protecting Ideas, Powering Innovation	29.04.2025, 30.04.2025 and 03.05.2025	Mr. Rajendra Prasad & Team from INEL (Power System Engineers)
<b>20.</b>	AI Carnival Competition: Igniting Startup Mindsets through AI Challenges	14.03.2025	Dr.M.Krishnamoorthy Professor and Head, AI&DS KCG College of Technology.
<b>21.</b>	Exposure Visit on Startup Ecosystem & Tech Transfer Practices at IITM Incubation Centre	16.04.2025 & 17.04.2025	IITM Incubation center.
<b>22.</b>	Business Model Canvas & Its Role in Startup Success	07.03.2025	Mr. Vijayakumar Velusamy Senior Manager Electronics, Valeo, Chennai
<b>23.</b>	Intercollegiate Science Fest on Design Thinking	26.03.2025	Dr.Sithar Selvam Head S&H, KCG college of Technology



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<b>24.</b>	Funding Fundamentals & Financial Strategies for Startups: An Innovation-Driven Approach	29.05.2025 to 30.05.2025	Mr. Shrijith Nair, Sr Consultant, CISCO SYSTEMS
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**IIC Calendar Activity****Semester 2 - Quarter III**

<b>S.No</b>	<b>Activity</b>	<b>Date</b>	<b>Resource Person</b>
<b>25.</b>	Startup Summit: Demo Day & Exhibition with Innovation Ambassadors for Mentorship & Expert Linkages	08.08.2025 to 09.08.2025	Ms. Krithikaa Venket, IIC Convenor, KCG College of Technology
<b>26.</b>	Start-up Idea Challenge: Rewarding the Best Innovations Across Institutions	25.07.2025 to 26.07.2025	Mr Sakthivel Shanmugam, Senior Engineer- Makers Lab, CED Anna University
<b>27.</b>	School-level Innovation Outreach Program through ATLS/SICS	28.07.2025 to 29.07.2025	Dr. G.Prabhakaran, Dean Academics, KCG Tech, Chennai
<b>28.</b>	Engaging with Innovation Ecosystem Enablers: A panel Discussion	28.07.2025	Mr. Johnson Mathew, Alumnus Batch: 2005-2009, General Manager, Airblast Group of Companies, Saudi Arabia.
<b>29.</b>	Understanding Funding Opportunities for Young Entrepreneurs	26.07.2025	Mr. Gunaseelan Ravindran, CEO, KITE ROBOTICS, Chennai
<b>30.</b>	Developing Minimum viable products: Bootcamp under Proof of Concept	26.07.2025	Mr. Amitabh Sinha, Head of Growth-Thought Leadership and Policy, Membership Accreditation, IET. Ms. Saudamini Dutta, Assistant Manager, Business Development, IET.
<b>31.</b>	Incubation Pathways: Support for Student & Faculty Start-ups	30.07.2025 to 31.07.2025	Dr. S.Solai Manohar, Professor & IEDC Dean, KCG College of Technology
<b>32.</b>	Turning Innovations into Start-ups: Prototype & Market Fit Session	28.07.2025 to 29.07.2025	Dr. S.Muthuselvan, IIC Ambassador, KCG College of Technology

### MIC Driven Activity

S.No	Event	Date
<b>Semester 1 - Quarter I</b>		
1.	Session on MIC Programmes & Schemes with Dr. Abhay Jere	23.10.2024
<b>Semester 2 - Quarter III</b>		
2.	Patent to Product (Srujanta Se Samruddhi)	26.04.2025
3.	Significance of IP Protection & Commercialization	25.04.2025
4.	Mark the Spot: Trademarks Talk: Masterclass on Trademarks and Geographical Indications	24.04.2025
5.	Copy That! Copyrights Uncovered: Masterclass on Copyrights	23.04.2025
6.	Discover more with Design Registrations: Masterclass on Patents and Design Registration	22.04.2025
7.	Building YUKTI Innovation Repositories in IIC Institutions: Productizing Campus Ideas & Boosting Innovation Funding for Startup Opportunities	20.05.2025
8.	Inauguration of IP UTSAV and Celebration of World Creativity & Innovation Day	21.04.2025
<b>Semester 2 - Quarter IV</b>		
9.	Podcast Series on "Rashtra Pratham" and "Celebrating Failures"	11.07.2025

### Celebration day Activity

S.No	Celebration Event	Date
<b>Semester 1 - Quarter I</b>		
1.	Innovation Day "Innovations in Drones and Air Mobility"	15.10.2024
2.	National Educational Day	11.11.2024
3.	Awareness program on Entrepreneurship and MSME Schemes	09.11.2024
<b>Semester 1 - Quarter II</b>		
4.	National Youth Day	12.01.2025
5.	National Startup day	15.02.2025

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6.	National Science Day	28.02.2025
7.	Pollution Control Day	02.02.2025
8.	Celebration on Energy Conservation Day	14.12.2024
<b>Semester 2 - Quarter III</b>		
<b>S.No</b>	<b>Celebration Event</b>	<b>Date</b>
9.	National Technology Day	30.04.2025
10.	World Intellectual Property Day	23.04.2025
11.	World Creativity Day	21.04.2025
12.	Women's Day Celebration	04.03.2025
<b>Semester 2 - Quarter IV</b>		
13.	National Education Policy (NEP) 2020 (5th Anniversary)	29.07.2025
14.	World Entrepreneurs Day	21.08.2025
15.	Independence Day Celebration	15.08.2025
16.	World Environment Day	05.06.2025



### Self Driven Activity

#### Semester 1 - Quarter I

S.No	Self Driven Activity	Date
1.	Innovation challenges seminar on Broader Applications of AI	24.10.2024
2.	Technology Trends in Network Security	13.09.2024
3.	Seminar on How robots are shaping our today World	28.09.2024
4.	Innovation in Integration of Electrical & Digital Controls into Industrial Automation	20.08.2024
5.	Emerging Technology Trends in Semiconductor Energy Harvesting	03.10.2024
6.	Hands-on Workshop on Data Visualization and Business Innovation using Power BI	25.09.2024
7.	Ideathon Workshop on Innovative Web Development using Python and FastAPI	25.09.2024
8.	Guest Lecture on Satellite Technology	14.09.2024

#### Semester 1 - Quarter II

9.	Ideathon workshop on Opportunity for Angel Investment/VC Funding for startups in their Early stages	01.02.2025
10.	Lead from Front - Leadership Essentials Capsule	09.02.2025
11.	The Power of Technology Transfer	15.02.2025
12.	Workshop on Innovation challenges in AI – Machine Learning	22.01.2025 to 24.01.2025
13.	International Seminar on Sustainable Development Goals and Quality Education of TVET Systems in the Industry 5.0 Era	07.02.2025
14.	Ideation workshop on Creative Coding: Exploring HTML and CSS	10.01.2025
15.	Seminar on Design Thinking: Transforming Ideas into Impactful Solutions	07.01.2025
16.	Workshop on Innovation in Drone operations	26.02.2025 to 28.02.2025

#### Semester 2 - Quarter III

17.	Poster Presentation on Cybertech Canvas: Fostering Innovation and	26.03.2025
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	Entrepreneurship	
18.	Drafting & Interior Design for Tomorrow's Engineering using Design Thinking	01.04.2025 to 02.04.2025
19.	Emerging Design Innovations & Electronic Component Essentials for Automotive Applications	05.04.2025
20.	GEN AI with Industry Collaboration	26.03.2025
21.	Innovative Approaches to Hydraulics Control in MEP Services	14.03.2025
22.	Webinar on Strategic Roadmap for Startups: Legal, Ethical, and Operational Insights	18.03.2025
23.	Study Exchange Program on Innovation in Sustainable Computer Science	25.03.2025
24.	Womens Codethon 7.0 - A technical contest for Innovation Development	11.04.2025
<b>Semester 2 - Quarter IV</b>		
25.	AI Agents for Innovation: Design, Decision-Making & Deployment in the IIC Ecosystem	23.07.2025 to 27.05.2025
26.	OBE, Pedagogical Innovation & Tech – Enabled Research	01.07.2025 to 05.07.2025
27.	Three-Day Game Development Bootcamp: Innovation in Game Development for Newbies	17.07.2025 to 19.07.2025
28.	Building Sustainable Smart Industries: Industry 4.0, Manufacturing, Mobility, & Automation with focus on Entrepreneurship and Innovation	07.07.2025 to 11.07.2025
29.	Innovation-Driven Guest Lecture on Distributed Ledgers & Blockchain: Enabling the Future of Decentralized Trust	22.07.2025
30.	Entrepreneurship & Industry 4.0: Transforming the Apparel Industry	09.07.2025
31.	Innovation in Finite Element Analysis, Aerodynamics, Flight Dynamics, & Control using MATLAB and Simulink	07.07.2025 to 09.07.2025
32.	Think Smart Code Smart : Innovative OOPS Techniques for AI-Driven Projects	28.08.2025
33.	Entrepreneurship through Smart Algorithms: Machine and Deep Learning with MATLAB for Computer Science	26.07.2025
34.	Guest Lecture on Innovative Applications of BCI and Affective computing	26.08.2025
35.	Innovation in Automation : Driving the future of Industry 4.0	23.08.2025





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36.	Startup Innovations for Eco-Friendly Vehicle Air Conditioning Systems	09.08.2025
37.	Entrepreneurial Etiquette: Building Graceful Connections Everywhere	09.08.2025

**IIC Convenor**

**Ms. Krithikaa Venket V S**



**IIC President / HoI**

**Dr. M. Muthukannan**

**PRINCIPAL**

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