KCG COLLEGE OF TECHNOLOGY
Karapakkam, Chennai - 600097

INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)

IIC ID : IC201810669 / KCG College of Technology   **30.08.2025**

A. About IIC Institute

Vision of KCG IIC

- KCG Institutions Innovation Council aspires to become a globally recognized innovation and entrepreneurship centre producing viable solutions for societal issues.

Mission of KCG IIC

- Impart the spirit the innovation and entrepreneurship among students and faculty
- Equip with state-of-art technology and infrastructure to support innovators and entrepreneurs
- Bolster the innovative ideas of students to market ready products

Journey of IIC established at the Institute

Institutions innovation council (IIC) is actively functioning on campus with various activities pertaining to Innovation, IPR, Entrepreneurship and Start-up from the time of launch in 2018 by MIC. Our IIC rated with 4 stars for the academic year 2018-19, 4.5 stars for the academic year 2019-20, 4 stars for the academic year 2020-21 and 4 stars for the academic year 2021-22 and 2022 – 23,2023-24 IIC has organized 405 activities exclusively on Innovation, IPR, Entrepreneurship and start-up from the time of inception to till date. IIC has Successfully mentored 5 institutions under the Mentor Mentee scheme in the year 2023 – 24. Year by year the number of activities related to innovation, entrepreneurship and IPR are increasing and the output is also increasing in the forms of innovations and start-ups

Diversified representation in the IIC established at the institute from industry, Interdisciplinary & Departments/ Units etc.

The members of the IIC established at our institute represent from all the departments of the institute and external members comprise of entrepreneur, IPR attorney and start-up founder

B. Brief mention of key functionaries at the IIC Institute

S.No	Name	IIC Role	Responsibility
1.	Dr.M.Muthukannan	IIC President	Initiate, identify and form the council and assign the role and responsibility to members

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2.	Dr S. Solai Manohar	IIC Vice President, Dean - IEDC	Involves setting goals, defining the vision, and creating a roadmap for how the IIC contributes to the college's innovation ecosystem.
3.	Ms.Krithikaa Venket V S	IIC Convenor & NISP Coordinator	Immediate point of contact and coordination. Coordinate the implementation of various programs, initiatives, and measures outlined in the National Innovation and Startup Policy. Lead the group of innovation ambassadors, guiding their efforts and coordinating their activities to align with the organization's innovation goals.
4.	Dr. K. Karthikeyan	IIC Member, Self Driven Activity	Coordinating innovation-focused programs, workshops, and events to foster a culture of innovation within the organization.
5.	Dr. M. VigneshKumar	IIC Member IEDC Coordinator, PDC – Head Innovation Activity Coordinator	Planning and organizing innovation-related events, such as hackathons, idea competitions, innovation challenges, and maker fairs.
6.	Dr. Safia Naveed	IIC Member IPR Head	Organizing workshops, seminars, and training sessions to educate students, faculty, and staff about the concepts of intellectual property and the benefits of protecting their creative work.
7.	Mr. R. Prabhu	IIC Member Entrepreneurship Activity Coordinator	Collaborate with academic departments to integrate entrepreneurship education and concepts into the curriculum, fostering an entrepreneurial mindset among students.
8.	Mr.Suresh Kumar	IIC Member Internship Activity Coordinator	Collaborate with departments, companies, and organizations to identify internship opportunities that match students' skills, interests, and career goals.

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9.	Dr Jayaganesh	IIC Member MIC driven activity Coordinator	Coordinating innovation-focused programs, workshops, and events to foster a culture of innovation within the organization.
10.	Dr. Aaron Kevin Cameron Theoderaj	IIC Member YUKTI Coordinator	Coordinate the implementation of YUKTI-related activities within an educational institution, ensuring that the initiative's goals and objectives are met.
11.	Dr. G. Mohamed Zakriya	IIC Member Startup activity Coordinator	Connect startups with experienced mentors, industry experts, and advisors who can provide valuable guidance and insights.
12.	Ms R Devi	IIC Member KAPILA Co-Coordinator	Provide training and workshops to educate employees, researchers, and stakeholders about intellectual property rights, licensing, and protection.
13.	Mr. K. K. MANIVANNAN	IIC Member Entrepreneurship Activity Co-Coordinator	Collaborate with academic departments to integrate entrepreneurship education and concepts into the curriculum, fostering an entrepreneurial mindset among students.
14.	Dr. R Charles Godwin	IIC Member Celebration day Coordinator	Develop a comprehensive plan for the celebration day, including the theme, activities and schedule
15.	Mr. S. Shino	IIC Member Social Media Coordinator	Organizing and coordinating after social media promotion and public relation and effectively communicating regarding various activities undertaken to promote innovation activities and extend support to other activities.
16.	Ms M. Fathima Rigana	IIC Member Meeting Coordinator	Determine the purpose and objectives of the meeting. Create a clear and concise meeting agenda outlining topics, discussion points, and time allocations.

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17.	Mr. Prabhu	Alumni Entrepreneur	Collaborate with academic departments to integrate entrepreneurship education and concepts into the curriculum, fostering an entrepreneurial mindset among students.
18.	Mr. Gaurav Kumar	Bank Investor	Banking purpose for fund generation.
19.	Mr. Ramesh Ganapathy	Patent Expert	Supports of intellectual property rights, licensing, and protection
20.	Mr. Pradeep Chandrasekaran	Industry Expert & Ecosystem Enabler	Connect with experienced mentors, industry experts, who can provide valuable guidance and insights.
21.	Mr. Abillesh Malli Gunasekar	Startup/ Alumni Entrepreneur	Connect startups with experienced mentors, industry experts, and advisors who can provide valuable guidance and insights.

C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution

S.No	Description	Count
1.	Total No. of IIC Members	630
2.	Total No. of IAs	42
3.	Total No. of faculty Mentors from Portal	40
4.	Pre-Incubation Units, If any	10 (KCG Preincubation Unit)
5.	Incubation Units, If any	01 (KCG -TBI with Seed grant)
6.	IP Facilitation Unit, If any	01 (IPR &TT Center)

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

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The institute has 75 experienced and erudite faculties with doctoral degrees who can mentor and guide the students to develop their ideas to products. Our institute has estrong industry connect and signed MoU's with industry and established Centre of xcellence's (CoE) that support students' ideas and innovation in the form of mentoring, product development and validation.

In addition to the above, our institute has I-Cell and E-Cell actively functioning from 2010 to promote innovation and entrepreneurship among the students. These cells organize several activities related to innovation and entrepreneurship and produced several innovations and start-ups.

The National Science & Technology Entrepreneurship Development Board (NSTEDB), DST India, approved the establishment of IEDC with the grant-in-aid of Rs.44.5 Lakhs covering a period of five years until 2015. The IEDC Grant-in-aid is a unique initiative by the Government to impart knowledge based and innovation driven hands-on experience to students while pursuing their graduation studies.

The institute has established Technology Business Incubator in 2015 to support the student and faculty start-ups and as on date supported 25 start-ups of students and public. The TBI is recognized by MSME for implementing the scheme "Support for Entrepreneurial and Managerial development of SME's through Incubators" and innovative ideas will be supported with a grant of Rs. 15,00,000/-.

AICTE granted Rs. 1,00,000/- under the Samriddhi scheme for the establishment of Entrepreneurship and start-up centre for SC/ST students on our campus. This scheme will support SC/ST students to launch their start-ups and to create jobs opportunities. Till date, five start-ups from the eligible students were supported with a grant of Rs. 1,10,000/- each to establish their start-up.

E. Highlight Achievements (Narrative/Graphical/tabular representation)

S.No	Description	Count
1.	Number and Different types of I&E and IPR activities Conducted	95
2.	No. of student's & faculty ideas generated	102
3.	No. of student's & faculty Innovation/prototypes developed	56
4.	No. of IPs generated, published and granted	Published – 40 Granted - 15
5.	No. of Student & Faculty Start-ups/Ventures established	13
6.	Amount spent on promotion and awareness generation on Innovation Entrepreneurship in the campus	Rs. 13,52,131/-

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7.	Amount grant or fund supported to student & Faculty lead Innovations, start-ups and IPR	Rs.52,00,000/-
8.	No. of Technology Transfer and Commercialization happened	12

F. Highlight few best IIC Faculty/Student members and their achievements/ Rewarded for the innovations at different forum
[Profile of few faculties with 2-3 line of their achievements]

Our Faculty and Students' achievements

1. **Idea Hackathon 4.0 – MSME – Rs. 45 Lakhs Fund Received**
   Three innovative Ideas got shortlisted and granted an amount of Rs.15 Lakhs each to convert their Ideas to Prototype.
   a) Name of the Student: Mr.Sudharshan
      Faculty Mentor : Dr.M.Vignesh Kumar
      Title of Innovation   : Smart NICU System
      Amount Sanctioned : Rs. 15 Lakhs
   b) Name of the Student : Ms. Mohamed Razeetha M
      Faculty Mentor : Dr. Deepa Jose
      Title of Innovation : Air Cloud
      Amount Sanctioned : Rs. 15 Lakhs
   c) Name of the Student : Mr.Raghul Prasanna S
      Faculty Mentor : Ms. Sumithra Devi K
      Title of Innovation : Beat Aware
      Amount Sanctioned : Rs. 15 Lakhs

2. **TNSCST Student Project Scheme - Fund Received**
   Dr.K.Karthikeyan
   Title   : Optimizing Solar PV Performance through phase changing materials and Thermoelectric generators
   Amount Sanctioned : Rs. 10K

3. **Bonfiglioli Hackathon (Smart Industry Hackathon 4.0) – Fund Received**
   Dr.M. Vignesh Kumar & Ms.Nafisa B
   Amount Sanctioned : Rs. 1 Lakhs

Other winning Rewards:

- Smart India Hackathon - 2 teams won (Software & Hardware Category) - 4th consecutive year conducted by **AICTE-MoE** with cash prize of **₹1,00,000 each**
- NASA Space App Challenge - 1st Place nationwide + Global Nominee with **₹10,000 cash prize**

- TEXATHON 3.0 - 1st Place conducted by **AIC-NIFT TEA in association with StartupTN** with **₹15,000 cash**
- India Design Week Challenge - Special Jury Award organized by **ICT Academy**
- IIT PALS Innowah - 1st and 2nd Place conducted by **IIT PALS** with **₹25,000 cash & ₹15,000 cash**
- IIT PALS Analyze Case Study Event - 1st Place conducted by **IIT PALS**
- Technology Infusion Grand Challenge Asia - 7 teams received **3200 AUD funding** from **Latrobe University, Melbourne, Australia**
- IEEE Student Engineering Team Challenge 2024 - 2nd Runner-up organized by **IEEE** with **$100 USD prize**
- International Water Conclave Shillong 2024 - 1st Place conducted by **Government of Meghalaya** with **₹1,00,000 cash**
- Smart Industry Hackathon 4.0 - 2nd Place sponsored by **Bonfiglioli** with **₹1,00,000 cash reward**
- Collins Aerospace Hackathon - 2nd Place by **Collins Aerospace** with **Internship opportunity**
- Startup Spark Grand Challenge - 2nd Runner-up with **₹25,000 cash**
- RUSA Start up Café - 1st Place conducted by **Centre for Entrepreneurship Development, Anna University** with **₹10,000 cash**
- Win Source Electronics - 2nd Runner-up by **Win Source Electronics**
- SAE BAJA - All India Ranking 27th organized by **SAE (Society of Automotive Engineers)**
- FMAE Go Kart - 3rd Place in Acceleration by **FMAE**
- SAE Autonomous Drone Design Challenge - 2 Winning Places by **SAE**
- IET Smart City Challenge - 1st and 3rd Place organized by **IET** with **₹25,000 & ₹10,000 cash prizes**
- Hack 2 Sustain Hackathon - 1st Place conducted by **Anna University (MIT Campus)**
- Impairathon - 1st Place organized by **StartupTN** with **₹10,000 cash**
- Innowel Hackathon - 1st Place
- Women's Hackathon TNWISE - Special Prize organized by **TNWISE** with **₹50,000 cash**
- Team Tech Visionary - Special Prize by **Makers Arena**
- National Green Earth Challenge - South Zone Winners organized by **PJMT-DAIKIN**
- CSIR-CLRI Event - 1st Prize by **CSIR-CLRI**
- Nan Mudhalvan Hackathon - 1 team won conducted by **TN Government & TNSCST** with **₹1,00,000 funding**

- TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY - 3 teams awarded **₹7,500 each**
- Start-UP TN & TANSAM Hackathon - 3 teams won Special Category Award by **TN Government**

G. Highlight selected best Innovations & images with mention of inventor/innovation name

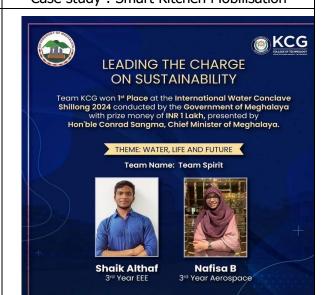| 1st Place Smart India Hackathon 2024 under the theme Water Surface Cleaning Proposed by Autodesk	Team KCG Tech won Rs.1,00,000 by TN Niral Thiruvizha under mentorship by TN Starup

SIH 2024 Winner	Team Alchemist won 1st place in IIT PALS Analyse Case study : Smart Kitchen Mobilisation
PALS Innowah 2025 Winners	Team KCG won 1st place at International water conclave Shillong 2024 conducted by the Government of Mehalaya with Rs.1,00,000

H. Highlight selected start-ups established by students/faculties with mentionof founder/cofounder name

S.No	Startup name	Founder	Year of establishment
1	SpaceZee	Mr. Hariharan	2022
2	Vayuratha Pvt Ltd	Mr. Rishekesh Mohan	2021
3	Blinders Shop	Mr. Ramachandran	2022
4	Palftech Research and Development Pvt Ltd	Mr. Nitheesh	2022
5	Lirix Pvt Ltd	Mr. A. Karthik	2022
6	Sand Bird	Mr. Ajith Kannan R	2022
7	Digital Twin	Mr.Ranjan Joseph Arunkumar	2022
8	Rotorque Pvt Ltd	Mr. Aswin	2023
9	Leaftec Research and Development	Mr. S. Suraj Narayanan	2023
10	Interrain	Mr Dhanush	2024

11.	Dashagriv Technologies Pvt Ltd	Mr. Logeshwaran and Mr. Hariharan	2024
12.	Airborne Robotics Private Limited	Mr.Aaron Mathai Jaji, Mr.Shivam Ajay	2024
13	Banwood Inc	Dr. Mohammed Zakriya	2023

I. List if any break through Innovations / Technology Developed at the institute (2-3 technology with 2-3 lines about technology and innovation

1.	Design and development of Mother's care shield.	This project deals with the development of a sensor to detect the maternal ECG of a pregnant women as well as fetal ECG. SDG 9: Industry, Innovation and Infrastructure. SDG 12: Responsible consumption and production
2.	Hybrid Kinetic Tile	Generates Electric power of 5W on stepping and can be installed at crowded area,bus stands,public spots etc SDG 9: Industry, Innovation and Infrastructure. SDG 11: Sustainable cities and communities. SDG 12: Responsible consumption and production.
3.	Advancing Solar Power Systems with TEGs and PCM	Reduces the temperature of the solar panel by absorbing the heat with phase changing materials and converts the absorbed heat into electricity. This can be used in solar power plants, industries. SDG 9: Industry, Innovation and Infrastructure. SDG 11: Sustainable cities and communities. SDG 12: Responsible consumption and production.

J. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs

- The institute has participated in the IP conclave event held on 30th July 2025. Three faculty team innovators participated in their acceleration program and a team lead by Dr.Easu and Dr. Amritha awarded a mentoring and incubation support by iTNT to commercialize their Patent.
- Our alumni startup M/s Dashagriv Aerospace Technologies Pvt. Ltd., received Rs.3Lakhs grant Innovation Voucher Program (A scheme) from Entrepreneurship Development and Innovation Institute, Tamil Nadu on 15th July 2025.

NISP Adoption status - Trained Faculty, PolicyFormulation, Policy Implementation

- Our institute has adopted the National Innovation and Start-up Policy (NISP) and Ms.Krithikaa Venket V S , Convenor of IIC trained on NISP and has attended the training sessions.
- New NISP policy based on the institutions strength and gaps framed in consultation with the NISP committee formed at the institution level and policy has been implemented in the campus.

Hosted Event in KCG Tech
- First time we hosted SIH 2024, Software edition in our KCG Tech campus
- First time we hosted PALS Innowah Event 2024

K. **Detail of social media & Connections of IIC institute**

Twitter : **https://twitter.com/IicKcg**

Facebook : **https://www.facebook.com/IIC.KCG**

L. **Testimonials from IIC members and external about IIC institute and IIC of MoE's Innovation Cell**

- IIC and its activities bolstered our institutions spirit of Innovation and Entrepreneurship – Dr. Dr. M. Muthukannan , IIC President.
- IIC has streamlined the activities of I&E on campus and the outputs are significant – Ms.Krithikaa Venket V S, IIC Convenor
- IIC and its activities are a good initiation to promote entrepreneurship at the stage of student life – Dr. M.Vignesh Kumar, Head - Project Development Cell Head.
- Dean IEDC - It has empowered our institution to drive impactful projects and nurture future innovators – Dr.S.Solai Manohar

M. **Images**

Kalam Young Innovator Award

Young technocrat

N. **Contact**

Dr. M. Muthukannan IIC President Mobile: 9965035070 Email: principal@kcgcollege.com	Ms.Krithikaa Venket V S, IIC Convenor Mobile: 9994964232 Email: Krithikaa.it@kcgcollege.com

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**
	Total	**95**

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

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14.	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
15.	Workshop on Design Thinking in Digital Fashion Tech & AI	20.02.2025 to 21.02.2025	Ms. Sonia Jha, Founder of INTERACTED, Bengaluru.
16.	Intra Institutional Innovation Competition Challenge	22.01.2025 to 23.01.2025	Industry Experts

IIC Calendar Activity

Semester 2 - Quarter III

S.No	Activity	Date	Resource Person
17.	CodeRelay: Startup pitch &Innovation showcase for Tech Entrepreneurs	02.04.2025 to 03.04.2025	Ms Stephy Anna Varughese, Project Engineer, GAVS Technologies, Chennai
18.	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
19.	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)
20.	AI Carnival Competition: Igniting Startup Mindsets through AI Challenges	14.03.2025	Dr.M.Krishnamoorthy Professor and Head,AI&DS KCG College of Technology.
21.	Exposure Visit on Startup Ecosystem & Tech Transfer Practices at IITM Incubation Centre	16.04.2025 & 17.04.2025	IITM Incubation center.
22.	Business Model Canvas & Its Role in Startup Success	07.03.2025	Mr. Vijayakumar Velusamy Senior Manager Electronics, Valeo, Chennai
23.	Intercollegiate Science Fest on Design Thinking	26.03.2025	Dr.Sithar Selvam Head S&H, KCG college of Technology

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24.	Funding Fundamentals & Financial Strategies for Startups: An Innovation-Driven Approach	29.05.2025 to 30.05.2025	Mr. Shrijith Nair, Sr Consultant, CISCO SYSTEMS

IIC Calendar Activity

Semester 2 - Quarter III

S.No	Activity	Date	Resource Person
25.	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
26.	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
27.	School-level Innovation Outreach Program through ATLS/SICS	28.07.2025 to 29.07.2025	Dr. G.Prabhakaran, Dean Academics, KCG Tech, Chennai
28.	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.
29.	Understanding Funding Opportunities for Young Entrepreneurs	26.07.2025	Mr. Gunaseelan Ravindran, CEO, KITE ROBOTICS, Chennai
30.	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.
31.	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
32.	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
Semester 1 - Quarter I		
1.	Session on MIC Programmes & Schemes with Dr. Abhay Jere	23.10.2024
Semester 2 - Quarter III		
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
Semester 2 - Quarter IV		
9.	Podcast Series on "Rashtra Pratham" and "Celebrating Failures"	11.07.2025

Celebration day Activity

S.No	Celebration Event	Date
Semester 1 - Quarter I		
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
Semester 1 - Quarter II		
4.	National Youth Day	12.01.2025
5.	National Startup day	15.02.2025

6.	National Science Day	28.02.2025
7.	Pollution Control Day	02.02.2025
8.	Celebration on Energy Conservation Day	14.12.2024

Semester 2 - Quarter III		
S.No	**Celebration Event**	**Date**
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

Semester 2 - Quarter IV		
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

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	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 Entrepreneurship	26.03.2025
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
	Semester 2 - Quarter IV	
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 to19.07.2025
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
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