INSTITUTION'S INNOVATION COUNCIL (IIC)

INSTITUTION'S INNOVATION COUNCIL (IIC)

The Institution's Innovation Council of C.K. College of Engineering & Technology fosters innovation, entrepreneurship, and the startup ecosystem by empowering stakeholders to transform their ideas into reality.

Objectives

- To empower students to explore and pursue innovative ideas, fostering a culture of creativity and experimentation.
- To provide practical support and mentorship for the students to develop entrepreneurial skills and navigate the startup landscape.
- To facilitate collaboration and partnerships between academia, and industry to turn innovative ideas into impactful solutions and businesses.

About the Institution's Innovation Council

The CKCET Institution's Innovation Council (CKCET-IIC) was established in 2019 under the Ministry of Education Innovation Council (MIC), Govt. of India. CKCET-IIC organizes various activities (IIC activities, MIC activities, self-driven activities, and celebration activities) to promote the culture of Innovation, Entrepreneurship, Intellectual Property Rights (IPR), and Start-ups. CKCET-IIC provides a vibrant atmosphere that encourages students to exchange knowledge and turn ideas into successful businesses.

IIC – MoE Innovation Council awarded CKCET a **5-star** rating in the Academic year 2019 – 20. CKCET was awarded with **4-star** Rating and ranked **40th** position in the southern region HEIs for the Academic year 2020 – 21. CKCET is recognized as band "**Promising**" institute under the category of Colleges/Institutes (Private/Self-Financed - Technical) in **ATAL Ranking of Institutions on Innovation Achievements** (**ARIIA) 2021**. CKCET was awarded with **3.5-star** Rating for the Academic year 2021-22 and 2022-23.

IIC – MoE Innovation Council has nominated CKCET Institution's Innovation Council to act as a Mentor for two HEIs **Surya Group of Institutions**, Villupuram, and **Saradha Gangadharan College**, Puducherry. CKCET-IIC is providing handhold support to the Mentee Institutions in nurturing the IIC ecosystem on their Campus.
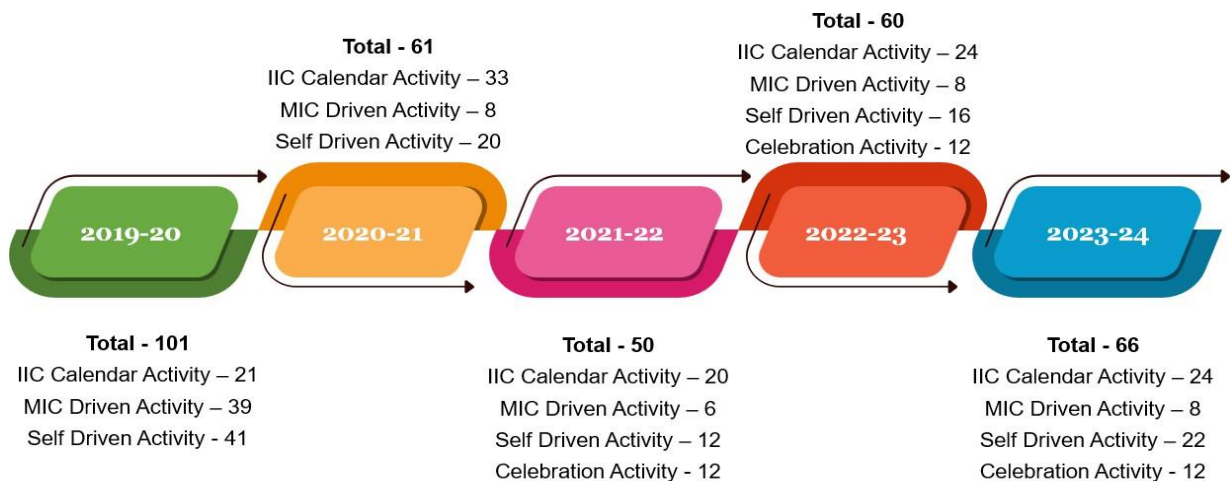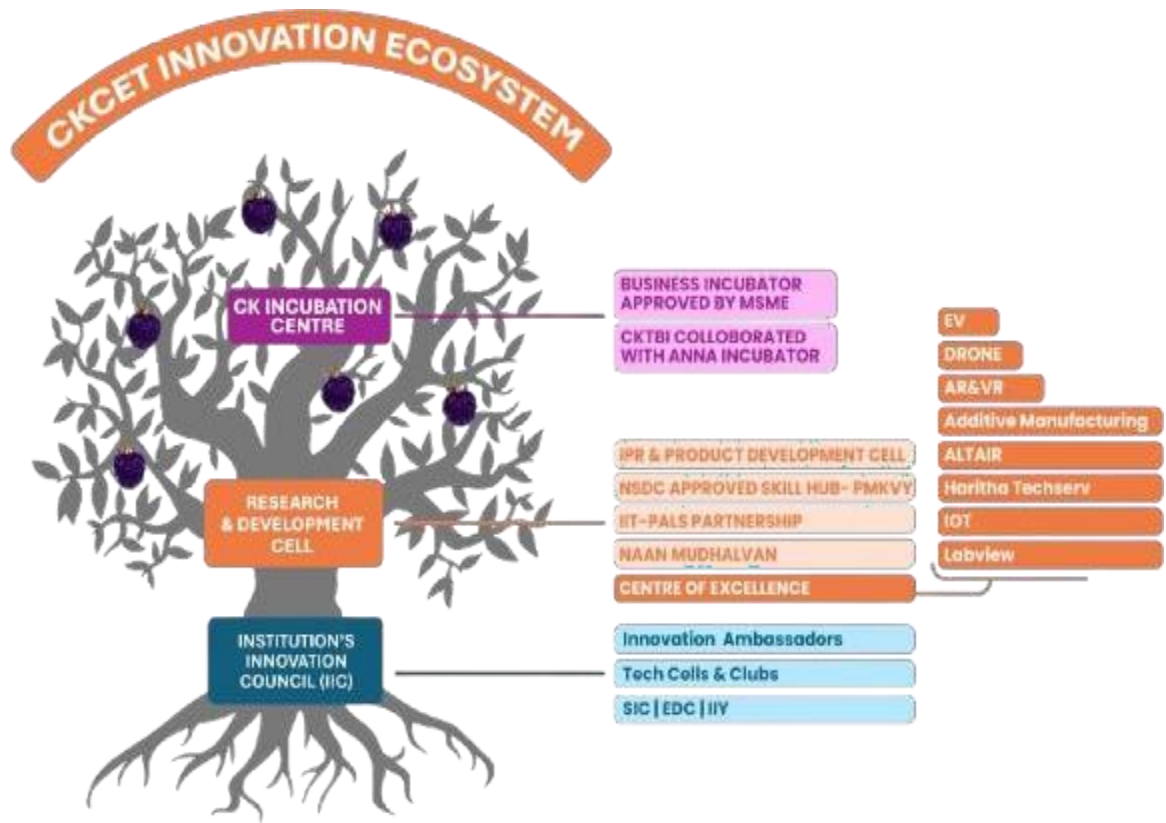
CKCET-IIC motivates stakeholders regularly to Create and Maintain a Repository of Innovations by Identifying, Scouting, and Evaluating Innovations and Startups to participate in the National Innovation Challenge, Smart India Hackathon, Cyber Hackathon, etc.

CKCET-IIC is creating a benchmark by producing young innovators and entrepreneurs to serve the needs of society. Currently, over 20 innovation ambassadors and 30 internal and external members are associated with the cell. CKCET is proud to impart innovation, entrepreneurship, IPR, and start-up ecosystems inside the college premises.

Consolidated Report of CKCET-IIC

Academic year	IIC Calendar Activity	MIC Driven Activity	Self-Driven Activity	Celebration Activity	Total Number of Activities Conducted
2022-23	24	8	16	12	60
2021-22	20	6	12	12	50
2020-21	33	8	20	Not Applicable	61
2019-20	21	39	41	Not Applicable	101

Innovation Ecosystem

CKCET INNOVATION ECOSYSTEM

- **CK INCUBATION CENTRE**
  - BUSINESS INCUBATOR APPROVED BY MSME
  - CKTBI COLLOBORATED WITH ANNA INCUBATOR

- **RESEARCH & DEVELOPMENT CELL**
  - IPR & PRODUCT DEVELOPMENT CELL
  - NSDC APPROVED SKILL HUB- PMKVY
  - IIT~PALS PARTNERSHIP
  - NAAN MUDHALVAN
  - CENTRE OF EXCELLENCE
    - EV
    - DRONE
    - AR&VR
    - Additive Manufacturing
    - ALTAIR
    - Haritha Techserv
    - IOT
    - Labview

- **INSTITUTION'S INNOVATION COUNCIL (IIC)**
  - Innovation Ambassadors
  - Tech Cells & Clubs
  - SIC | EDC | IIY

Institution's Innovation Council Activities Timeline

2019-20
Total - 101
IIC Calendar Activity – 21
MIC Driven Activity – 39
Self Driven Activity - 41

2020-21
Total - 61
IIC Calendar Activity – 33
MIC Driven Activity – 8
Self Driven Activity – 20

2021-22
Total - 50
IIC Calendar Activity – 20
MIC Driven Activity – 6
Self Driven Activity – 12
Celebration Activity - 12

2022-23
Total - 60
IIC Calendar Activity – 24
MIC Driven Activity – 8
Self Driven Activity – 16
Celebration Activity - 12

2023-24
Total - 66
IIC Calendar Activity – 24
MIC Driven Activity – 8
Self Driven Activity – 22
Celebration Activity - 12

Institution's Innovation Council Activities

C.K. COLLEGE OF ENGINEERING s TECHNOLOGY, CUDDALORE

INSTITUTION'S INNOVATION COUNCIL (IIC)

5 Star Rating (2019-20)

4 Star Rating (2020-21)
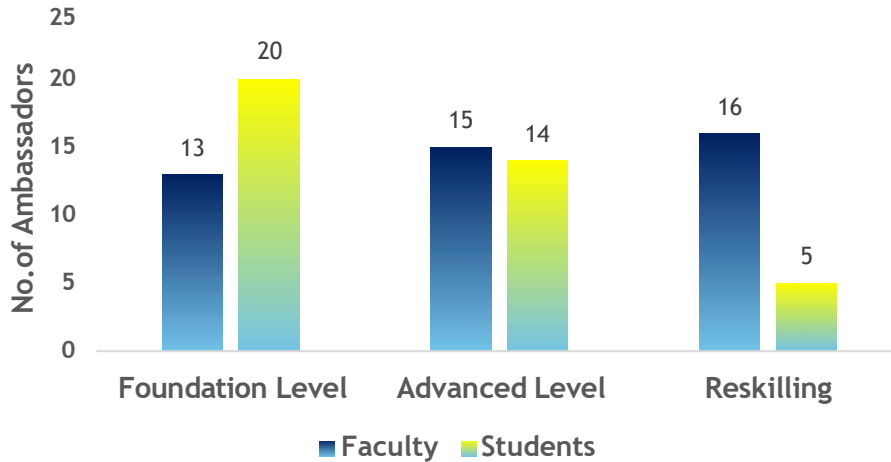

3.5 Star Rating (2021-22)

3.5 Star Rating (2022-23)

ARIIA

NIRF
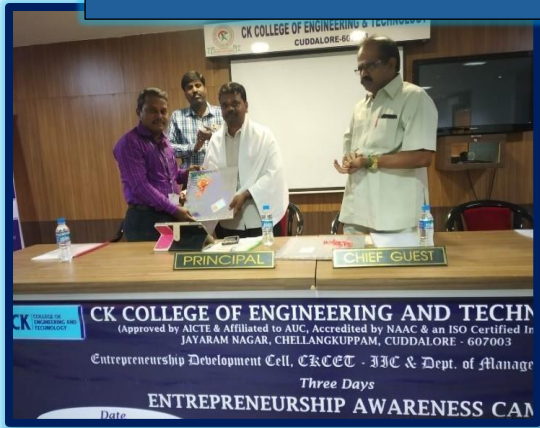
C.K. COLLEGE OF ENGINEERING s TECHNOLOGY, CUDDALORE

CKCET - IIC INNOVATION AMBASSADORS

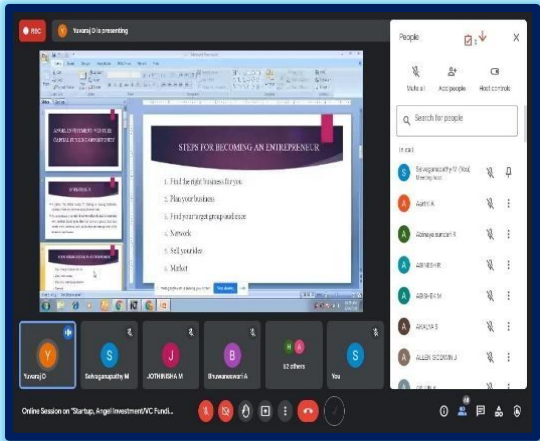## Innovation Ambassador

Bar chart titled "Innovation Ambassador" showing No. of Ambassadors (y-axis, 0–25) across three categories: Foundation Level, Advanced Level, Reskilling.
- Foundation Level: Faculty 13, Students 20
- Advanced Level: Faculty 15, Students 14
- Reskilling: Faculty 16, Students 5

Legend: Faculty, Students

Innovation Ambassador Training Certificate

ACTIVITIES CONDUCTER UNDER IIC

Entrepreneurship Awareness Camp

Business Model Canvas

Angel Investment / VC Funding

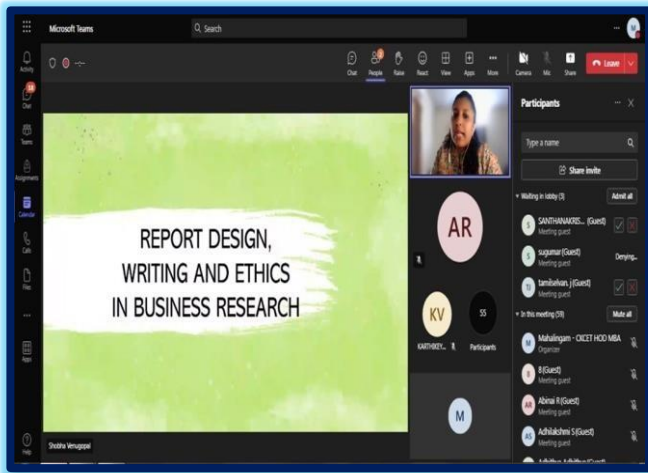**Entrepreneurship Development Program**
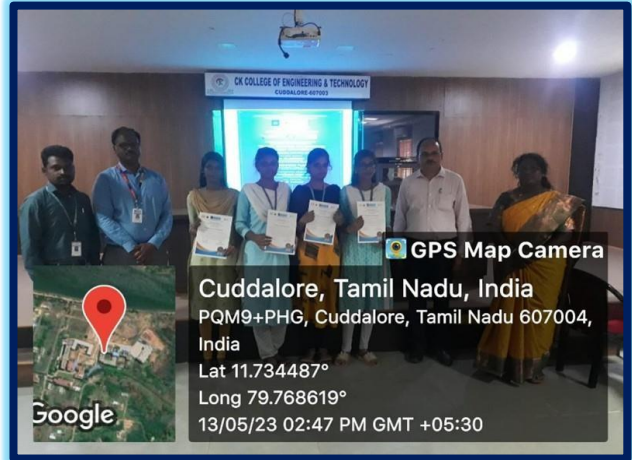

IPR Awareness Program

Business Plan Contest

ACTIVITIES CONDUCTER UNDER IIC

Online Session

International Conference

IIC PROGRAMS

C.K. COLLEGE OF ENGINEERING s TECHNOLOGY, CUDDALORE