





# IIC RSET & RSET IEDC

Annual Report 2024-2025







# **INTRODUCTION**

The RSET IEDC (Innovation and Entrepreneurship Development Center), is one of the leading IEDCs in Kerala, funded and headed by the Kerala Startup Mission. The primary goal of RSET IEDC is to foster innovation, creativity, and entrepreneurial skills among students, leading to the development of socially relevant projects and the prototyping of these projects. With the help of faculty mentors, the IEDC plans, trains, and monitors student activities in their respective departments, with the ultimate objective of helping students secure funding and incubation opportunities for their projects.

The vision of RSET IEDC is to become a self-sustaining Technology Business Incubator (TBI) that caters to the needs of young student entrepreneurs with innovative ideas of social relevance. The mission is to create an ecosystem that enables students and faculty to innovate and prototype their potential ideas with industrial standards and support from government, industry, and reputed academic institutions worldwide. The objectives of RSET IEDC include designing and developing innovative products of social relevance, creating an entrepreneurial culture among faculty, students, and alumni, and supporting other institutions to carry out entrepreneurial activities effectively. The IEDC also aims to encourage innovation-driven entrepreneurship from student projects, promote start-up initiatives, and mold students to complete their engineering studies with all the entrepreneurial skill sets required to become successful personalities. The short-term goals of RSET IEDC include helping student groups prototype their ideas, improving innovation, creative and design thinking, and organizing various workshops, seminars, and talks to promote an entrepreneurial culture. The long-term goals include generating revenues through consultancy work and student start-ups, associating with leading academic institutions worldwide, and providing a platform for students to develop innovative products with global recognition.

RSET IEDC also spreads awareness about intellectual property rights (IPR) related activities and encourages women entrepreneurs. The institution aims to strengthen the education system and promote national economic and social growth through innovation and entrepreneurship.







The Institution's Innovation Council (IIC) at Rajagiri School of Engineering & Technology (RSET) was established under the aegis of the Ministry of Education's Innovation Cell (MIC) in collaboration with the All India Council for Technical Education (AICTE) in 2020. Launched as a national initiative in 2018, the IIC program is designed to systematically foster a strong culture of innovation and entrepreneurship within Higher Educational Institutions (HEIs).

The vision of IIC is to build an innovation-driven academic ecosystem that empowers students and faculty to develop creative solutions with real-world impact. Its mission is to encourage, nurture, and institutionalize innovation and startup culture by involving students, faculty, and staff in a wide range of innovation-related activities. These include ideation, design thinking, intellectual property rights (IPR) awareness, problem-solving, and support for early-stage ventures through pre-incubation processes.

IIC RSET works towards promoting entrepreneurial thinking across all departments by organizing structured programs such as idea competitions, hackathons, workshops, and innovation challenges. The council follows a well-defined activity calendar, supported by a digital platform that enables progress monitoring, scoring, and incentivization. By actively contributing to the objectives laid out under the national IIC framework, RSET continues to play its part in strengthening the innovation ecosystem in India and preparing students to become future-ready innovators and entrepreneurs.







## Scaling New Heights in Innovation and Entrepreneurship

Serving as the CEO for the 2024–25 tenure has been a transformative experience for me, both personally and professionally. Unlike previous years, this time we were given a set of targets right at the beginning. While it initially felt overwhelming to be accountable for all of them, having clear goals helped us stay focused and gave us a roadmap to follow. I'm proud to say we were able to achieve a lot—not only did we pre-incubate startups and strengthen the startup culture, which lies at the core of IEDC, but we also created an impact that I can confidently say I am proud of.

This year, we successfully organized a total of 56 events and generated a notable amount of revenue (exact figure TBD), which makes me extremely proud of what we accomplished as a team. IEDC has truly grown this year, and it all started with Bathi Gull—an event where we generated revenue from unused materials left over from previous events. We discovered these items while taking stock of the IEDC room, and using them to kickstart our tenure was a smart and sustainable move that set the tone for the rest of the year.

Another major milestone was the renovation of the IEDC room. Though the groundwork for it began quietly in the background during the first half of the tenure, I'm genuinely happy we managed to complete it. This had been in the pipeline for a few years, and it means a lot to me that it was accomplished during my time as CEO.

One of the highlights of the year was bringing back IGNITE, our three-day entrepreneurship bootcamp, which had not been conducted in the past two years. Reviving that legacy was a proud moment.

We also pulled off HackS'US Edition 4 successfully, despite several last-minute changes and financial year-end restrictions. Even with unexpected challenges, we managed to host over 250 participants and introduced a hybrid format for the first time.







And finally, The Flea Market, which not only turned a profit but also helped HackS'US break even, was another big win for us.

I am incredibly grateful for the team I had and the unwavering dedication of all our members throughout this journey. I truly believe that the strong foundation we have laid for fostering a startup culture and the legacy events we have revived will empower future executive committees to take IEDC even further.

With pride and gratitude,



Mamta
IEDC Lead
2024-2025







## A Year Of Growth

When I stepped in as Student Lead at IIC RSET, we were starting from scratch. Our goals were clear: evangelize startup culture, build a strong community, host meaningful events, and guide students into building their own startups. And yes—achieve that 4-star IIC rating. We had no legacy, but we had a vision—and more importantly, a team ready to make it happen.

## **Planting the Seeds**

We began our journey of evangelization with Startup Spotlight, where young founders shared real stories of building businesses during college—stories that sparked curiosity and ambition among our students. Alongside, we launched the My Story series, where founders of successful startups shared their journeys, struggles, and breakthroughs—offering inspiration and real-world insights to aspiring entrepreneurs.

To build a strong foundation within the organization, we launched SEED Selection, a structured recruitment process to identify and train the next wave of leaders. We also introduced a direct-entry path for IIC Volunteers, recognizing those who consistently supported 2–3 events. This ensured that passion and effort were always rewarded.

## **Igniting Minds**

We moved from ideas to action with the Smart India Hackathon, followed by the revival of our flagship bootcamp—IGNITE 3.0. Over three days, students explored legal frameworks, pitching techniques, design thinking, and more—combined with bonding activities like treasure hunts, challenges, and networking.

To onboard the newest members of our campus, we introduced MAD (Make A Difference) Week, a 10-event series designed to immerse first-year students in the world of IIC and innovation.







## **Building Community**

To foster a culture of innovation, we created Hive, a dedicated club for hackathon enthusiasts. We launched it with Hive Night, a 12-hour overnight hackathon that blended creativity and collaboration. To strengthen internal team spirit, we conducted Red vs Blue, a two-day engagement that built camaraderie between core and subcore members.

## From Ideas to Startups

Our most impactful initiative, Start It Up, was a 6-week accelerator that helped student teams move from ideas to real ventures. Mentored by experts from Google, Microsoft, OpenAI, and the World Bank, participants learned to build MVPs, define business models, validate markets, and master the pitch.

The program culminated in a powerful Demo Day, where 10 seasoned startup founders evaluated student pitches, shared feedback, and opened doors to real entrepreneurial thinking. It wasn't just a program—it became a launchpad for student innovation.

Following this, we hosted Hacksus Edition IV, a 36-hour national hackathon where 50+ teams tackled SDG 12 challenges. We also brought entrepreneurship to life through Ichiba Street, a vibrant flea market that empowered students and local businesses with a platform to sell, connect, and grow.

#### **Moonshots**

We were not afraid to dream beyond boundaries. Ideas like Hacksus on a train and a grand IIC launch were envisioned. Though some remained unrealized due to external challenges, they reflected our team's bold and relentless spirit.







## The Result? A Movement.

- 4-Star IIC RSET Rating
- 5 Startups Pre-Incubated
- Revenue Generated Through Events
- Hundreds of Students Impacted
- A Thriving Entrepreneurial Community

## The Team

This journey was not led by one—it was carried by many. Core team, subcore, and volunteers—every individual played their part with heart and hustle. This was not about chasing stars; it was about lighting one that others could follow.

From rookies to changemakers—we did not just build an organization; we built a legacy.

With pride and gratitude,



Vishnu Sooraj Student Lead (CEO), IIC RSET 2024–25







# **MEET THE EXECOM**



Mr. Nitheesh Kurian Nodal Officer RSET IEDC President IIC RSET

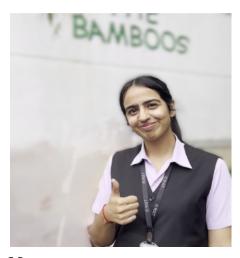


Ms. Anu Maria Joykutty Asst. Nodal Officer RSET IEDC









Mamta IEDC Lead



**Anwyl Jolly IEDC Co-Lead** 



Vishnu Sooraj IIC Lead



John Prince IIC Co-Lead









Aiden Jose Preeth IEDC Quality And Operations Lead



Fathima Sneha Aziz IIC Quality And Operations Lead



Liz Biju Urumpackal IIC Quality And Operations Lead



Shwetha O S IEDC Quality And Operations Co-Lead









Sarath Menon Girish IEDC Quality And Operations Co-Lead



Elviin Eldho Technology Lead



Jeslyn Mariam Yohanan IIC Quality And Operations Co-Lead



Abraham Manoj Madamana Technology Co-Lead









Amit Shibu Creative And Innovation Lead



Vian Vinod Branding And Marketing Lead



Alan Johnson Creative And Innovation Co-Lead



Suseela V K
Documentation Lead









Reshma Jacob Finance Lead



Juhaina Jaffar Women Innovation Lead



Nandha Biju Media Lead



Vyshnav A K Media Co-Lead



Alen George Sacaria Community Lead







## INNOVATION EVENTS

Innovation events are platforms for individuals and organizations to come together and exchange information, knowledge, and ideas related to various industries. These events provide opportunities to showcase new technologies, products, and services while creating an environment for collaboration and networking. Innovation events also offer educational and informative sessions from experts and thought leaders, creating a forum for discussion and discovery.

### EVENT DETAILS

## 1. MELCOW

On Saturday, August 3, 2024, RSET IEDC and IIC RSET hosted a full-day event focusing on entrepreneurial mindset and strategic planning. The morning session emphasized innovation, risk-taking, startup funding mechanisms, and practical insights into team building, prototyping, and marketing. The second session outlined ambitious targets for the academic year, including organizing 75 events, launching three new courses, and enhancing media presence, alongside immediate priorities like stock maintenance and accreditation reviews. The announcement of new Executive Committee members followed, highlighting their roles in driving innovation and outreach. The event concluded with an open forum discussion that brainstormed ideas to boost student participation, optimize resources, and expand RSET IEDC's & IIC RSET's impact, laying a strong foundation for the year ahead.











## 2. Bathi Gull

The Bathi Gull event, held on August 9th, 2024, at Rajagiri School of Engineering and Technology (RSET), provided students with hands-on experience in entrepreneurship, sales, and marketing. Organized by RSET IEDC & IIC RSET, participants were challenged to market and sell 5-volt light bulbs designed by RSET students. The event tested their marketing strategies, sales techniques, and entrepreneurial skills, with various approaches including persuasive communication and social media outreach. The session concluded with a debrief, where participants shared their experiences. Bathi Gull was a successful and enriching experience for all involved.











## 3. Golden Ticket

An event was conducted on Sunday, August 17th 2024, from 10:00 AM IST. The Golden Ticket Treasure Hunt was a highly anticipated event designed to challenge participants with a series of clues and puzzles inspired by popular movies and TV shows. The event aimed to engage participants in a fun and competitive atmosphere while testing their knowledge. The first phase of the event was a quiz round that tested participants knowledge of various movies and TV shows. This round served as a warm-up and helped set the stage for the treasure hunt. Participants answered questions with enthusiasm, competing to score the highest and gain an early advantage. Following the quiz, participants embarked on the treasure hunt, which spanned the venue. The treasure hunt involved deciphering clues that were creatively linked to famous movie scenes, TV show references, and iconic dialogues. Each clue led to a specific location where participants had to find hidden tokens and identify movie names for bonus points. The Golden Ticket Treasure Hunt achieved its goal of providing an exciting and interactive experience for participants. The event not only tested their knowledge of movies and TV shows but also fostered teamwork and problem-solving skills.











## 4. **SEED Induction**

An event was conducted on August 29th and 30th, 2024, from 4:30 PM to 6:00 PM, to welcome the newly selected SEED members, the sub-core of RSET IEDC and IIC RSET.

Day-1 (29th August) began with a brief introduction, followed by a lively game of Human Bingo that encouraged participants to interact and get to know each other. A short icebreaker session added to the camaraderie, setting a friendly tone for the evening. The highlight of the day was a talk by Nitheesh Sir, the Nodal Officer, who provided valuable insights and inspired the new members. The session concluded with the SEED members introducing themselves, sharing their backgrounds and ambitions.

Day-2 (30th August) started with an introduction to the Execom team, where members shared their roles and responsibilities. This was followed by a discussion on the event flow of various activities organized by RSET IEDC and IIC RSET. The day ended with a team interaction session, allowing SEED members to engage with the Execom team, fostering collaboration and idea-sharing for future initiatives.











## 5. Ask Away

The Ask Away event was held on Wednesday, September 25th, 2024, at the KE Seminar Hall. Thirty-five participants were divided into teams of five members. The event consisted of three rounds: the first, semi-final, and final round. In the initial round, four batches of two teams each engaged in a one-and-a-half-minute question-based exchange centered around given scenarios. Teams that failed to respond promptly with a relevant question or provided statements instead were penalized by losing a member.

The subsequent semi-final round followed a similar structure, with two batches of four teams competing. The final round, "Answer Away," required teams to ask a series of questions to their opponents. The opposing team could only answer even-numbered questions, referencing the information gathered from previous odd-numbered questions.

Team 6 emerged as the ultimate winner of the event. The Ask Away event successfully encouraged creativity, quick thinking, and interaction among participants. By randomly assigning teams, the organizers







facilitated opportunities for participants to meet and connect with new people. Ultimately, the event served as an effective icebreaker, promoting team building and communication skills in a fun and engaging setting.





## 6. Quest To Connect

The "Quest to Connect" event, held on October 4th, 2024, brought together 101 participants for a dynamic, scavenger hunt-style competition designed to foster networking and teamwork. Divided into 25 teams of four, participants were tasked with completing 25 creative and interactive challenges that required them to connect with their peers and explore key campus locations. From meeting with RSET IEDC or IIC RSET leads to snapping selfies at campus landmarks, each task encouraged collaboration and creativity.

The competition ran from 11:35 AM to 5:30 PM, with a strict deadline of 5:00 PM for submitting proof of task completion via photos or videos. The event tested participants speed, problem-solving abilities, and







social skills as they raced to complete as many tasks as possible. The winning team, Nova Knights (Team 10), stood out for their ability to complete tasks quickly and with precision, ultimately claiming victory.

The event succeeded in creating a fun, engaging environment where students built meaningful connections through shared experiences. The event highlighted teamwork, encouraged interaction, and sharpened networking skills. This unique approach to networking was both competitive and enjoyable for all involved.





### 7. Shark Tank

On Thursday, October 10th, 2024, a dynamic Shark-Tank style event unfolded, commencing at 4:30 PM IST. This highly anticipated session brought together aspiring innovators eager to present their groundbreaking ideas to a panel of esteemed judges. The atmosphere was charged with excitement as participants prepared to pitch their projects, vying for a chance to stand out and earn well-deserved recognition.







The event adhered to the classic Shark Tank format, emphasizing the importance of clear communication, strategic planning, and innovative thinking. Each team had the opportunity to showcase their concepts, captivating the audience and judges with their originality, feasibility, and potential societal or market impact. The range of ideas presented was remarkable, reflecting the creativity and dedication of the participants.

Following the pitching session, the judges engaged in thoughtful deliberations, carefully evaluating each presentation against criteria such as innovation, practicality, and execution. The process highlighted the event's focus on nurturing entrepreneurial spirit and fostering a collaborative atmosphere.

Once the deliberations concluded, the winners were announced to enthusiastic applause. The top teams received accolades and recognition for their outstanding efforts, solidifying their place as emerging leaders in innovation. This event not only celebrated creativity but also provided a platform for participants to learn, connect, and embrace the entrepreneurial journey.











## 8. ADjeevitham

On 16 October, RSET IEDC and IIC RSET organized an exciting Ad-Making Event at our college, where teams of 21 students competed to create the best ad campaign. Each team was given a product and 30 minutes to develop a 3-minute skit that featured a tagline and a jingle promoting their product.

The products included for each group is:

- 1. Mind Spec
- 2. Serum
- 3. Watchers
- 4. Bag
- 5. Eraser
- 6. Ben10 Watch
- 7. Umbrella

The competition was fierce, with teams delivering fun and creative performances. Team One, assigned the product Mind Spec, emerged as the winner, impressing the judges with their originality and catchy presentation. Their performance truly captured the spirit of the event, making them the standout of the day.











## 9. Infinity Quest

Infinity Quest was conducted on Thursday, October 24<sup>th</sup> 2024 from 4:30 PM - 6:00 PM IST. It was a Marvel themed Treasure Hunt with a quest to find 6 Infinity stones and the final prize being the Infinity Gauntlet. Infinity Quest received overwhelmingly positive feedback, with participants describing it as thrilling, adventurous, and full of fun. Many appreciated the well-organized structure, unique puzzles, and the chance to form new connections along the way. The mentorship added warmth to the experience, making the event even more enjoyable. While the physical challenge of running around campus was exciting for some, a few participants suggested reducing the running radius for a less exhausting experience. The competitive spirit was high, with participants enjoying the "winning moments" and some even playfully requesting a prize for third place. Overall, the event was a memorable success, and there is a clear enthusiasm for more events like it in the future.











## 10. Call For Interviewers

The Call for Interviewers event was held on Wednesday(13-11-2024) at KE block in 4 classrooms, with participants shortlisted based on their responses to a preliminary Google Form questionnaire. A total of 22 were selected out of which 15 were present for the event.

During the event, participants received a brief description of an interviewee and had 5 minutes to prepare relevant questions. Each participant then participated in a 10-minute interview, with Execom members portraying the interviewees and judges observing their performance. To simulate real-world challenges, minor disruptions were introduced, testing the participants adaptability and composure. Judges scored them based on their questioning techniques, resilience, and ability to manage unexpected scenarios.







The event concluded with eight winners being selected for their exceptional performance. Call for Interviewers provided participants with practical interviewing experience, improved communication skills, and built resilience, successfully fostering learning, growth, and collaboration in a dynamic setting.





## 11. Colours of Change

The Colors of Change poster-making competition was conducted entirely online, providing participants with a platform to showcase their artistic talents. The competition featured two categories: Hand-Drawn Posters and Digital Posters, allowing artists of different skill sets to participate.

The event followed this timeline:

- Registration: 21st January 2025

- Last Date for Submission: 25th January 2025

- Winners Announcement: 26th January 2025







With the theme "One Nation, Endless Possibilities," participants expressed their creativity through thought-provoking and visually impactful designs. The entries were evaluated based on predefined rubrics, including creativity, relevance to the theme, artistic skills, and overall impact.

One winner was selected from each category for their outstanding work. Colors of Change not only encouraged artistic expression but also helped participants refine their creative abilities, enhance conceptual thinking, and develop a deeper connection with the theme, fostering inspiration and innovation in a vibrant digital space.



## 12. Audibly Yours

The "Audibly Yours" podcast competition, held from January 24th to February 1st, 2025, brought together 28 participants, including 5 women, for an exciting week of creativity and innovation. The event encouraged participants to unleash their storytelling, communication, and audio editing skills through the creation of impactful podcast episodes. Teams explored diverse topics such as innovative ideas, life stories, and messages that matter, with complete creative freedom in selecting their formats and themes.







The competition not only served as a platform for honing skills like public speaking and editing but also offered valuable networking opportunities, allowing participants to collaborate with peers and faculty. The friendly and supportive environment was highlighted in the positive feedback, with participants appreciating the coordinator's helpfulness and approachability.

With a total of 28 participants from various branches, the event fostered teamwork, creativity, and skill-building. The winner of the competition was Team Pancahasara, who created a podcast focused on "The Zeitgeist," an upcoming college news publication. As a prize, the winning team received a feature on the RSET IEDC YouTube channel. "Audibly Yours" successfully showcased the power of stories and creativity in an engaging offline format.





## 13. Idea Fest

The Idea Fest 2025 orientation session was successfully conducted on Friday, February 7, 2025, from 11:30 AM to 12:30 PM at the Gallery Hall, RSET. The event, organized by RSET IEDC in collaboration with







Kerala Startup Mission (KSUM), aimed to encourage students to present their innovative ideas and transform them into real-world startups.

Students from various branches participated, showcasing their entrepreneurial spirit. The session began with an introduction to the event's objectives, followed by insightful discussions on startup ideation, validation, and execution. Participants got a chance to interact with IEDC representatives, gaining valuable feedback to refine their ideas.

The event concluded with an engaging Q&A session, where students received guidance on how to proceed with their startup journey. The positive feedback was received from the attendees, highlighting the event's impact in fostering an innovation-driven mindset.





## 14. ExpIEDCion (Chinmaya)

The event commenced with a brief introduction by Mr. Nitheesh Kurian (Nodal Office RSET IEDC), who provided an overview of the Innovation and Entrepreneurship Development Centre (IEDC) at RSET and its







initiatives supporting startups. This was followed by a session led by Mr. Amit Shibu (Creative and Innovation Lead RSET IEDC & IIC RSET), who elaborated on the structure of IEDC, detailing the various roles and their responsibilities within the organization.Next, Ms. Jeslyn Mariam (IIC Quality And Operations Co-Lead) presented a comprehensive overview of past events conducted by IEDC, highlighting Ignite 3.0 and HackS'US, the flagship event of RSET IEDC & IIC RSET. She emphasized how innovation and entrepreneurship were seamlessly integrated into these events through workshops, hackathons, interactive sessions, and engaging activities.

Following the talks, participants were shown video highlights and creative edits showcasing the diverse range of events organized by RSET IEDC and IIC RSET. An interactive session with the executive committee members ensued, offering attendees valuable insights into the various roles and tasks involved in the organization's functioning. The event concluded with a visit to the Incubation Centre, where students from Chinmaya were given a tour of the facility. This provided them with a firsthand view of how startup ideas are nurtured and developed within the centre, fostering an environment of innovation and entrepreneurship.











### 15. IEDC Nodal Officers Meet

The IEDC Nodal Officers Meet was organized on Sunday, February 13th, 2025, starting at 2:00 PM IST. The event brought together nodal officers for discussions on innovation and entrepreneurship initiatives. Key updates, best practices, and collaborative opportunities were shared during the session. Participants actively engaged throughout the meet. The session concluded with an interactive Q&A segment, encouraging open dialogue and exchange of ideas.



## 16. HackS'US Edition IV

The hackathon, which took place from March 14th at 6 PM to March 16th at 3 PM, brought together over 50 teams from across India, marking an intense 36-hour innovation marathon. With both online and offline participation, the event showcased exceptional technical prowess and creative problem-solving across various domains, including hardware and software development.

## **Key Highlights:**

The event lasted for 36 hours, beginning on March 14th at 6 PM and concluding on March 16th at 3 PM. Over 50 teams from across India participated in the hackathon, with both online and offline modes of participation. The focus was on cutting-edge hardware and software projects.







The hackathon was supported by a distinguished panel of mentors and judges, who guided teams throughout the event and ensured a rigorous evaluation of all the submissions. The mentors were instrumental in providing insights that helped the participants refine their ideas and elevate their projects.

The event concluded with a closing ceremony, where the best projects were recognized and celebrated. Various awards were presented to the teams that demonstrated exceptional innovation, technical expertise, and creativity in their respective tracks.

#### **Award Winners:**

### **Innovative Embedded Solutions Award (Hardware Track)**

The winner was *Tech Titans* from Rajagiri School of Engineering and Technology. They were awarded a cash prize of ₹5000 for their outstanding hardware innovation.

#### **Online Innovation Award**

The winner was *Sketch* from Cochin University of Science and Technology. They were awarded a cash prize of ₹3000 for the best online track innovation.

### Honourable Mention for Aspiring Innovator

The winner was *Hacktivate* from Rajagiri School of Engineering and Technology. They were awarded a cash prize of ₹3000 in recognition of their outstanding potential in early-stage innovation.

#### **Innovative Business Model Award**

The winner was 404: Team Not Found from Rajagiri School of Engineering and Technology. They received a cash prize of ₹3000 for presenting the most innovative business model in the competition.

#### AI Trailblazer Award

The winner was *Team 7* from Rajagiri School of Engineering and Technology. They were awarded a cash prize of ₹3000 for the best use of AI in their project.







## **Real-World Impact Award**

The winner was *Runntime Terrors* from Rajagiri School of Engineering and Technology. They received a cash prize of ₹3000 for their project, which had the most impactful real-world application.

## **Top Teams and Cash Prizes:**

The following teams were awarded top positions based on the quality, innovation, and impact of their projects:

AB+ received a cash prize of ₹35,000 for best overall performance across the hackathon.

Koda Byte received a cash prize of ₹20,000 for their well-rounded and innovative project.

Carbon Byte received a cash prize of ₹15,000 for significant technical and business innovation.

Click received a cash prize of ₹10,000 for their promising solution with great potential for real-world application











### 17. DON BOSCO ITI

The Don Bosco ITI Outreach Program, conducted on 4th March 2025, aimed at introducing students to essential technical and soft skills through interactive sessions and workshops. The event was structured across three classrooms, with sessions running in parallel, catering to both first-year diploma students and degree students pursuing a short AI course.

In Classroom 1, which hosted ECE first-year students, Vian Vinod (Branding and Marketing Lead) delivered an informative session on CV and resume building, emphasizing the importance of presenting skills effectively. He also covered the basics of LinkedIn, guiding students on how to create strong professional profiles and leverage networking opportunities. This was followed by an engaging motivational session led by John Prince (IIC RSET Co-Lead), who shared insights on overcoming failures, building resilience, and learning from setbacks — encouraging students to view challenges as stepping stones to success.

In Classroom 2, for Machinery first-year students, Fathima Moonam Kandathil (Community SEED Member) conducted a practical workshop on communication and presentation skills, focusing on key aspects like self-introduction, confident speaking, and effective presentation techniques. After this, Anwyl Jolly (RSET IEDC Co-Lead) inspired the students through a thought-provoking session on the importance of dreams and goal-setting, encouraging them to pursue their passions with confidence.

The third classroom, consisting of degree students pursuing an AI course, experienced a more technical focus. Amit Shibu (Creative and Innovation Lead RSET IEDC & IIC RSET) conducted a hands-on workshop on the basics of GitHub, teaching version control fundamentals and how to set up and manage repositories. This was followed by Abraham Manoj (Technology Co-Lead RSET IEDC & IIC RSET) and Elviin T Eldho (Technology Lead RSET IEDC & IIC RSET), who introduced students to Hugging Face and its role in the AI and machine learning ecosystem, providing practical demonstrations on using AI tools and models.







The sessions were well-received, creating an interactive learning environment that blended technical knowledge, soft skills development, and motivational insights, leaving students inspired and better equipped for their academic and professional journeys.





INNOVATION EVENTS SUMMARY									
S.I NO	EVENT NAME	TYPE OF EVENT	VENUE	RESOURCE PERSONS (IF ANY)	EVENT DATE				
1	MELCOW	Orientation	KE Seminar Hall	Mr. Nitheesh Kurian	03/08/2024				







2	Bathi Gull	Competition	RSET	Not Applicable	09/8/2024
3	Golden Ticket	Competition	RSET	Not Applicable	17/08/2024
4.	SEED Induction	Orientation	KE Seminar Hall	Not Applicable	29/08/2024 to 30/08/2024
5.	Ask Away	Competition	KE Seminar Hall	Not Applicable	25/09/2024
6.	Quest to Connect	Networking Game	RSET	Not Applicable	04/10/2024
7.	Shark Tank	Pitch	KE LH2	Not Applicable	3/10/2024 to 10/10/2024
8.	ADjeevitham	Competition	Gallery hall	Not Applicable	16/10/2024
9.	Infinity Quest	Competition	RSET	Not Applicable	26/10/2024
10.	Call For Interviewers	Competition	KE Seminar Hall	Not Applicable	13/11/2024
11.	Colours of Change	Competition	Online	Not Applicable	25/08/2024
12.	Audibly Yours	Competition	IEDC Room	Not Applicable	24/01/2025
13.	Idea Fest	Orientation Session	Gallery Hall	Suseela V K Nandha Biju	07/02/2025
14.	ExpIEDCion(Chinmaya)	Orientation Program	IEDC Room, RSET	Amit Shibu Jeslyn Mariam	19/02/2025
15.	IEDC Nodal Officers Meet	Meetup	RSET	Not Applicable	1302/2025







16.	HackS'US 4.0	Hackathon	RSET	Not Applicable	Friday 14th
					to Sunday
					16th, 2025
17.	DON BOSCO ITI	Community	Don Bosco	Vian Vinod	04/03/2025
		Outreach	Technical	John Prince	
			Private ITI	Abraham Manoj	
				Elviin T Eldho	
				Amit Shibu	
				Anwyl Jolly	
				Fathima Moonam	

# ENTREPRENEURIAL EVENTS

Entrepreneurial events conducted by RSET IEDC aim to promote and encourage an entrepreneurial culture among students. These events aim to provide a platform for aspiring entrepreneurs to showcase their innovative ideas, learn from experts in the field and network with like-minded individuals. These events are open to students from all departments and offer opportunities for students to receive guidance and support in starting their own ventures.

### **EVENT DETAILS**

#### 1. STARTUP SPOTLIGHT

The event 'Startup Spotlight,' began at 11:35 AM at Gallery Hall, with a total of 222 participants in attendance. Mr. Vyshnav A.K opened the event with a welcome address, followed by a panel discussion







featuring Mr. Bazil Mansoor K (Founder of Theeta Mess and Big Bytes), Mr. Rohit M.P (Founder of TripAmigo), Mr. Joseph Kurian (Co-Founder of TripAmigo), Ms. Natasha Mary (Founder of Tasha's Brownies), and Ms. Rimsha Muhammad (Marketing Lead of Tasha's Brownies). The panelists shared their entrepreneurial journeys, discussing how they balanced their college lives with their business aspirations. The attendees were also given the opportunity to engage with the panelists, asking questions related to entrepreneurship and business management. The session concluded at 12:30 PM with a vote of thanks.





# 2. SNMIT ExpIEDCion

The objective of the induction event was to introduce SNMIMT College to RSET IEDC, with the goal of fostering collaboration and enhancing the entrepreneurial ecosystem at SNMIMT. The event aimed to share insights on the successful initiatives and activities conducted by RSET IEDC, provide startup mentoring and entrepreneurship guidance, and inspire participants to develop and implement innovative ideas within their own institution. Through this orientation, the event sought to empower SNMIMT students and faculty with the knowledge and tools needed to establish and grow a thriving IEDC at their college.







The induction event successfully met its objectives by providing SNMIMT College students and faculty with a comprehensive understanding of RSET IEDC's initiatives and the benefits of a strong innovation ecosystem. Participants gained valuable insights into startup mentoring, entrepreneurship, and the practical steps needed to establish and enhance their own IEDC. The event fostered a sense of collaboration between RSET and SNMIMT, with participants expressing enthusiasm for future joint initiatives. Additionally, the event inspired several SNMIMT students to explore entrepreneurial ventures, laying the groundwork for potential startup projects and further engagement with RSET IEDC resources.





# 3. BRAINWAVES @ SXC

The session commenced at 10:00 am at Mother Teresa Seminar Hall, St.Xavier's College for Women, Aluva. The meeting started off with the welcome address by the Principal of St. Xavier's College, Ms. Milon Franz. After the welcome addresses, the Session on value proposition fit & converting Innovation into a Startup. The key speakers of the session were Mr. Shaji Kumar, Chairman Samrambhak Mithra & Former







Joint Director of Industries and Commerce, Kerala, Mr. Samuel Mathews, Secretary Samrambhak Mithra & Former Deputy Director Industries Dept Govt of Kerala, Dr. Premshankar, Associate Professor, Department of AI, Providence College of Engineering, Chengannur, Dr. Gireeshan MG, Director & CEO, Genefit Hub, Cochin & Mr. Muraleedharan Pillai N, Former Deputy Director, Dairy Development Department, Govt. of Kerala. They covered various aspects of entrepreneurship and startup development. The session was followed by an Ideathon which was judged by the speakers of the first session. They provided all participants with their valuable inputs and suggestions. Overall it was a well rounded mentoring event that provided attendees with a holistic experience.









#### 4. MY STORY

On 16th August 2024, IIC RSET successfully organized an event titled "My Story: An Entrepreneurial Talk Session." The event took place in the Gallery Hall and drew an impressive crowd of approximately 158 participants.

The keynote speaker for the session was Mr. Manikandan A.K., the CEO of Dafy Drivers Anytime for You, a company offering on-demand driver services. Mr. Manikandan shared his inspiring journey from a young entrepreneur with a vision to the CEO of a successful venture. He emphasized the importance of perseverance, adaptability, and continuous learning in the world of entrepreneurship. His insights on overcoming challenges, managing a growing business, and keeping up with market trends resonated strongly with the audience.

The session concluded with an engaging Q&A segment, where participants posed insightful questions, which Mr. Manikandan answered candidly, offering deeper insights into the realities of being an entrepreneur. The event served as an invaluable platform for aspiring entrepreneurs to gain inspiration and practical knowledge.











#### 5. SEED SELECTION

The "Seed Selection" event, held on August 20, 2024, was a comprehensive talent acquisition and development initiative aimed at identifying and nurturing high-potential candidates for future leadership roles within our organization. The event strategically combined multifaceted evaluation methodologies, including collaborative group discussions and task-oriented assessments across marketing, creative, and technology domains, culminating in personalized interviews for shortlisted candidates. The event successfully identified a pool of dynamic and talented individuals exhibiting strong potential to contribute significantly to the organization's future growth and innovation initiatives











#### 6. RCMAS INDUCTION

The RCMAS Induction session commenced at KE Seminar Hall, at 4:30 PM. Amit Shibu, the CCO of RSET IEDC & IIC RSET along with Jeslyn Mariam Yohannan, Operations Co-Lead of IIC RSET started the session welcoming the RCMAS IEDC Execom members which was followed by the IEDC ExpIEDCion session. The session gave the attendees a brief overview of the working of RSET IEDC and important milestones of RSET IEDC & IIC RSET. This was followed by a detailed discussion session between the Execom members of RSET IEDC & IIC RSET and RCMAS IEDC, where they discussed about the procedure, events, sponsorships, project management tools, documentation and addressed all queries regarding the functioning and managing of an IEDC. The session ended at 6:00 PM and the attendees were given tea and snacks and a chance to network and connect with RSET IEDC & IIC RSET Execom members.











#### 7. NINGALKKUM AAKAM ENTREPRENEUR

The offline startup-oriented trivia event "Ningalkkum Aakam Entrepreneur," designed to promote innovation, was conducted from 12:00 PM to 12:45 PM, lasting a total of 45 minutes. The event attracted 52 participants, including 11 women, eager to test their entrepreneurial knowledge. It was structured in two challenging rounds: a rapid-fire quiz that required quick thinking and a visual trivia round that assessed participant's ability to recognize startup-related images and concepts.

The rapid-fire round tested participants general knowledge about startups and entrepreneurship, allowing them to quickly showcase their understanding of the field. The second round, visual trivia, encouraged deeper engagement by asking participants to identify startup logos, founders, and other entrepreneurial themes. This setup ensured a comprehensive evaluation of their knowledge in a fun and interactive manner.

Amelin Alexander, who served as the quizmaster, skillfully guided the participants through both rounds, maintaining an energetic and competitive atmosphere. John Prince, the IIC Co-Lead, then gave a brief introduction to IEDC & IIC. The winners of this intense competition were Joji Geegy, Kevin Joseph Benson,







and Madhav Raj, who stood out for their quick thinking and knowledge and were given a grand prize by Miss Anu. The event was efficiently coordinated by Amelin Alexander and Diya P Varghese, providing a platform for students to enhance their entrepreneurial knowledge and interest in the startup ecosystem





#### 8. **IGNITE 3.0**

An event was conducted on Friday to Sunday, September 27<sup>th</sup>,28<sup>th</sup>,29<sup>th</sup>2024 from 5:30 PM IST. IGNITE 3.0 was an intensive three-day bootcamp designed to equip aspiring entrepreneurs with the necessary skills and insights for launching and managing a successful startup. With a variety of interactive workshops, activities, and networking opportunities, the event brings together industry experts and participants to foster creativity, problem-solving, and business acumen. Participants will leave with not only enhanced entrepreneurial knowledge but also valuable connections and a clear roadmap for their startup journey.

**Day 1 (Friday, September 27):** The event kicks off with registration and welcome at 5:30 PM. After opening remarks, attendees will engage in a series of ice-breaker activities, including a fun "Truths and Lies" guessing game and the "Swift Swap" team-building challenge. The evening wraps up with a casual dinner







and a lighthearted team trivia competition, providing participants an opportunity to bond with fellow attendees.

**Day 2 (Saturday, September 28):** Day two begins bright and early with a refreshing morning jog, followed by breakfast and networking. The days sessions include a keynote talk on "The Entrepreneurial Mindset" by Sreerag, followed by workshops covering key aspects of entrepreneurship, including legal considerations by Raji T, and a hands-on design thinking session led by Nitheesh Sir. The day concludes with an exciting "MasterChef Ignite" challenge, where teams create a dish and a business plan with limited funds, followed by a campfire and open mic event for participants to unwind and express their creativity.

Day 3 (Sunday, September 29): The final day starts with breakfast and a thrilling morning treasure hunt, designed to promote teamwork and problem-solving. A series of insightful workshops follow, including discussions on the challenges faced by startups, how to pitch ideas effectively (by Sreepriya), and the day concludes with an interview session of the inspiring journey of Brain Wired to Shark Tank, shared by Sreeshankar Nair.

#### **Key Features:**

- Networking opportunities with entrepreneurs and experts.
- Hands-on workshops on legal, marketing, and pitching strategies.
- Interactive activities such as the "MasterChef Ignite" and a treasure hunt.
- Inspirational talks from entrepreneurs who have navigated the startup journey.

IGNITE 3.0 is not just a learning experience—it is a transformative event that encourages participants to think critically, collaborate, and push the boundaries of innovation.











#### 9. MULTIVERSE OF MANAGEMENT

The "Multiverse of Management" competition, held from October 7th to 9th, 2024, was an offline event centered around innovation in management strategies. A total of 63 participants, including engaged in various competitive rounds designed to test their aptitude, group discussion skills, stress management, and strategic pitch

The event kicked off with an online aptitude test on October 7th from 9:00 to 9:30 PM through a google meet. On October 8th, a group discussion (GD) was conducted from 4:30 to 6:30 PM, with five panels evaluating participants and selecting the top 10 to move forward. The final day, October 9th, featured stress interviews from 4:30 to 5:15 PM, followed by a strategy pitch from 5:15 to 6:30 PM. Five participants were shortlisted after the interviews to present their strategies to two expert panels.

The winner, Parthiv Jayachandran from EC Gamma, was announced before the event concluded at 6:30 PM on October 9th. The competition highlighted critical management skills and provided a platform for participants to demonstrate innovation, adaptability, and leadership in high-pressure scenarios.











#### 10. SHAKTHI

Shakthi was a women-centered innovation and entrepreneurship event aimed at fostering creativity, collaboration, and empowerment. The event conducted on 10th October 2024 provided participants with insights into design thinking, idea generation, and identifying entrepreneurial opportunities. A series of interactive sessions enabled attendees to reflect on their strengths, build teamwork, and cultivate an innovative mindset.

The event began at 10:15 AM with an introduction that set the tone for the day. Following this, a reflection and teamwork session from 11:15 AM to 11:55 AM encouraged participants to engage collaboratively and share insights.

At 12:00 PM, the "Story Time and Innovation" session combined storytelling with a hands-on activity to stimulate creative thinking. After a brief lunch break, the afternoon resumed with a session on identifying opportunities and brainstorming from 1:40 PM to 2:10 PM. Participants explored various ways to spot potential avenues for innovation.







From 2:10 PM to 3:00 PM, a dedicated session on generating ideas allowed participants to apply brainstorming techniques. The event concluded with a design thinking workshop from 3:00 PM to 3:40 PM, which guided attendees through the process of turning their ideas into practical solutions. Overall, Shakthi successfully fostered creativity and critical thinking, leaving a lasting impact on participant





### 11. PITCH PLEASE

The ideathon Pitch Please was conducted over two days, October 17 and October 22, 2024. On October 17, the event began at 4:20 PM with a brief introductory session outlining the purpose and goals. During this time, participants were assigned to teams, and key rules and guidelines were provided. Each team was instructed to submit two innovative ideas via a Google Form by 9:00 PM on October 18.

The pitch session took place on October 22 from 4:30 PM to 5:30 PM. Each team was given 5 minutes to pitch one of their ideas, followed by a 10-minute Q&A session with the judging panel. The judges for the







event—Suseela, Mamta, and Abraham—provided insightful feedback and asked thought-provoking questions, assessing each idea on its creativity, feasibility, and potential impact.

The event concluded successfully at 5:30 PM after a productive session that highlighted the participants problem-solving abilities and innovative ideas. Shafin and Parthiv were the winners of the event.Pitch Please provided a valuable platform for students to showcase their entrepreneurial thinking and receive feedback from the judges.





#### 12. MY STORY II

The "My Story" talk session hosted by IIC RSET in collaboration with RSET IEDC on October 25, 2024, featured Noureen Aysha and Naseef Nazar, founders of FemiSafe, a brand dedicated to enhancing female wellness and hygiene across India. This inspiring event, held in the KE Seminar Hall, provided valuable insights into the entrepreneurial journey of the husband-and-wife duo, highlighting their dedication to







innovation and social impact. The session, conducted from 11:35 AM to 12:40 PM, attracted 69 participants, including 48 women, demonstrating significant engagement.

The event concluded with a heartfelt vote of thanks expressing appreciation for the founders inspiring stories, the active participation of attendees, and support from RSET management. IEDC Student Lead Mamta Chaudhary presented mementoes to the guests, honoring their contributions. Interviewed by Fathima, the speakers shared their entrepreneurial experiences, motivating the audience toward impactful change. The session was mapped to entrepreneurship and innovation, resonating with students interested in transformative ideas.

Overall, the "My Story" event celebrated impactful entrepreneurship and left participants with valuable takeaways for their journeys ahead.











#### 13. MY STORY III

On November 15, 2024, the IIC RSET and RSET IEDC successfully conducted the third edition of the "My Story" series, held from 11:35 AM to 12:30 PM in the KE Seminar Hall. This engaging session featured Mr. Joel Mlakuzhiyi, the founder of Studio Jaaq and a renowned architect, who shared his inspiring entrepreneurial journey and professional experiences.

Mr. Mlakuzhiyi captivated the audience with insights into his career path, the challenges he faced while establishing Studio Jaaq, and the strategies he employed to overcome them. He highlighted the importance of resilience, innovation, and maintaining a strong vision in the pursuit of success in the architectural field and beyond.

The session was interactive, with attendees keenly listening and absorbing the valuable lessons from Mr. Mlakuzhiyi's story. The event concluded with an engaging Q&A segment, where participants had the opportunity to seek advice and further insights on topics ranging from architecture and design to entrepreneurship and personal growth.

"My Story III" received positive feedback from attendees, who appreciated the opportunity to learn from a distinguished industry expert. The event was yet another successful initiative by IIC RSET, fostering inspiration and knowledge-sharing among students and aspiring entrepreneurs.











#### 14. MY STORY IV

On January 10th, 2025, IIC RSET x RSET IEDC at Rajagiri School of Engineering and Technology (RSET) successfully hosted a talk titled "My Story" marking its fourth edition. The event took place from 11:35 AM to 12:40 PM in the KE Seminar Hall. The session featured Ms. Maria Kuriakose, the founder of Thenga Coco, who shared her inspiring entrepreneurial journey and the experiences that led her to establish her successful business.

Ms. Kuriakose captivated the audience with insights into the challenges and milestones she encountered while building Thenga Coco, a brand known for its innovative coconut-based products. She emphasized the significance of sustainable entrepreneurship, adaptability, and perseverance in creating a business that not only thrives but also contributes positively to the environment.

The session was interactive, with participants engaging in meaningful discussions and asking questions that ranged from business strategies to sustainability practices. Ms. Kuriakose offered valuable advice on emphasizing the importance of passion, persistence, and a clear vision in overcoming obstacles.











#### 15. SHAKTHI STATE SUMMIT

The Kerala government envisions a knowledge-based society driven by innovation and entrepreneurial spirit. To bring this vision to life, the Shakthi Girls Entrepreneurship Empowerment Programme, under Samagra Shiksha Kerala (SSK), is nurturing an entrepreneurial mindset among young girls in VHSE schools. This initiative, approved under the STARS project and implemented in partnership with Kerala Startup Mission (KSUM) and Udhyam Learning Foundation, equips students with essential entrepreneurial skills, preparing them to be future innovators, problem-solvers, and job creators.

Shakthi State Summit 2025 marks the grand culmination of this programme for the 2023-25 academic cycle. Scheduled on January 18 and 19, 2025, at Rajagiri College of Engineering and Technology and Maker Village, Ernakulam, the summit will host 90 students and 30 teachers. Designed as an engaging platform, it offers opportunities for interaction with ecosystem experts, pitching practice, and showcasing innovative projects.

The summits agenda includes interactive sessions on entrepreneurship, idea development, pitching preparation, and government schemes. Students presented their entrepreneurial projects to a panel of experts







for evaluation. The event also includes cultural programs, fostering creativity and collaboration among participants.

By empowering young girls with entrepreneurial skills, the Shakthi State Summit 2025 underscores Kerala's commitment to creating a robust knowledge economy.





#### 16. ELEVATE

Elevate 2025 was successfully conducted on 25th January 2025 at the KE Seminar Hall on the RSET campus. The event was organized to provide students with valuable insights into the world of entrepreneurship through a series of engaging sessions, interactive activities, and networking opportunities.

The event featured a total of three insightful sessions, each led by experts from different fields, covering key aspects of entrepreneurial mindset, startup culture, and innovation. These sessions aimed to inspire and educate students about the challenges and opportunities in the entrepreneurial ecosystem.

In addition to the speaker sessions, the event incorporated various games and activities to keep the participants engaged and foster teamwork, creativity, and problem-solving skills. These interactive elements







added a fun and dynamic dimension to the event, making learning more effective and enjoyable for the attendees.

Another highlight of Elevate 2025 was the visit to the IEDC pre-incubation centre, where students got a firsthand look at the resources and support available for budding entrepreneurs. They were also introduced to the various activities and events organized by IEDC, encouraging them to explore their own startup ideas and participate in future initiatives.

Overall, Elevate 2025 was a resounding success, leaving students motivated and better informed about the path to entrepreneurship. The event not only provided knowledge and inspiration but also helped create a networking platform for aspiring entrepreneurs at RSET.





#### 17. VISUAL HARMONY

The session began promptly at 4:40 PM, with Mr. R. Balagopal introducing the concepts of visual harmony, composition, and the various techniques used in photography to create visually appealing images. His







approach to teaching was both practical and theoretical, offering the students insights into the intricacies of capturing photographs that convey balance, proportion, and aesthetic appeal.

The core of the session was dedicated to educating the participants on techniques such as framing, understanding lighting, rule of thirds, and using angles to capture the perfect shot. Students were also shown how these techniques can be applied across different scenarios, from portraits to landscapes. Mr. Balagopal's expertise and engaging teaching style ensured that the session was both informative and interactive.





### 18. LEADCON

LeadCon 2025, organized by the Rajagiri School of Engineering and Technology's IEDC Program, was held on March 1st, 2025, at RSET, bringing together executive committee members from various colleges for a collaborative meetup on entrepreneurship and innovation. The event began with registration at 9:30 AM, followed by an introduction at 10:00 AM. An icebreaker and networking session from 10:10 AM to 10:50







AM helped participants connect before the ExpeIEDCion talk session, which provided insights into the IEDC community.

A session titled "Idea to Impact: Guiding Students from Vision to Startup" was held from 11:30 AM to 12:30 PM, focusing on transforming ideas into startups. The event concluded with a visit to the STEAG facility, where participants explored industry practices and innovations. LeadCon 2025 was a valuable experience that fostered networking, learning, and collaboration among student leaders.





#### 19. IDEA VENTURE

The workshop began with registration and team formation, fostering collaboration among participants. Abhishikth and Fathima led the introductory session, providing an overview of IIC and IEDC, the event's structure, and its objectives. The highlight of this phase was the problem statement reveal, setting the challenge for participants.







Facilitated by Amy and Fathima, the Define - Problem Framing phase guided teams through the How Might We (HMW) framework to reframe the problem. Using Customer Journey Mapping, participants identified key pain points and user insights. This was followed by an expert session on Design Thinking by Mr. Nitheesh Kurian, who shared valuable insights into creative problem-solving and real-world applications. With a well-defined problem, teams engaged in structured brainstorming using techniques like SCAMPER, Mind Mapping, and Crazy 8s to develop innovative and feasible solutions.

The workshop concluded with a Pitching Competition, where teams presented their solutions, demonstrating their understanding of the problem and its potential impact. A best-performing team was recognized for their outstanding approach. The event wrapped up with closing remarks and certificate distribution, celebrating participants' creativity and problem-solving abilities. The workshop successfully equipped attendees with essential design thinking skills, fostering innovation and teamwork.





#### 20. ICHIBA STREET

Ichiba Street took place on April 10th from 10:30 AM to 06:00 PM at RSET Steag Entrance, offering a student-organized platform for creativity, entrepreneurship, and community engagement. The event featured 14 stalls run by students as well as external vendors, each presenting a range of items such as handmade crafts, baked goods, accessories, and other unique displays.







The lively atmosphere was enhanced by live music, adding a fun and festive vibe throughout the day. The event provided a space for students to showcase their talents, connect with peers, and gain real-world experience in planning, marketing, and sales.

The focus remained on organic interactions and exploration. Visitors engaged with the stall owners, supported their efforts, and offered valuable feedback that was collected toward the events end.

Though modest in scale, Ichiba Street was a vibrant celebration of student initiative and creativity, leaving behind positive impressions and setting the stage for future events with even greater potential.





#### 21. START-IT-UP

#### Week 1: March 1 – March 7, 2025

The program commenced on March 1 with an offline kickoff session that introduced participants to the six-week journey ahead, setting clear goals and expectations. The first session, led by Mr. Nitheesh Kurian, IEDC Nodal Officer, focused on "Finding & Validating a Startup Idea" covering essential frameworks like







Design Thinking and the Lean Startup methodology. Following this, a workshop on "Elevator Pitch & Idea Refinement" gave each startup the opportunity to present a 1-minute pitch and receive constructive feedback. In the afternoon, Ajay Kumar conducted a hands-on session on "Market Research & User Persona Development" where participants crafted problem statements and developed detailed user personas.

On March 2, the focus shifted to product building. The day began with a session by Bibson Joseph, Data Scientist at The World Bank, who shared strategies on building MVPs with limited resources. In the afternoon, a practical MVP sprint was led by Fahad P N and Anirudh Dayanand, Co-Founders of SoftServedWeb. With mentor support, teams began prototyping their startup ideas.

Midweek, on March 5, Yasir M, Software Architect at Mercedes-Benz, conducted an online session on "Building Scalable Startups," offering insights into architecture decisions and potential pitfalls, followed by a Q&A to address participants technical concerns. Later that week, on March 7, Anvar TK, Founder and CEO of CookieYes, led a valuable session on "How to Find Your First 100 Customers" focusing on strategies for customer discovery and acquisition.

#### Week 2: March 8 – March 14, 2025

Week 2 continued online, starting with a March 9 session by Eric Villa, Content Strategy Head at MKBHD Inc. He discussed the importance of building an engaging online presence and shared actionable strategies for content creation, distribution, and brand voice. On March 13, CS Manu Francis, Startup Growth Consultant at GHCGrowthLab, delivered a comprehensive session titled "Funding 101: How Startups Raise Money" demystifying early-stage fundraising, pitch decks, and investor relations.

#### Week 3: March 15 – March 21, 2025

This week's focus was on refining products and preparing for investor interactions. On March 18, Andrea Olivia, Forum Manager at OpenAI, discussed "MVP and Product Management for Startups" emphasizing feedback loops, iterative design, and lean product principles. The next day, March 19, Jofin Joseph, Partner







at Pienza, led a session on "Approaching Angel Investors and VCs" offering practical advice on outreach, pitching, and building investor relationships.

#### Week 4: March 29 – April 4, 2025

An offline session held on March 30 brought the cohort together for an intensive day on marketing strategies. In the morning, Milan P Sony, Growth Marketer and SEO Content Manager at Final Apps, introduced key principles of digital marketing and growth hacking. The afternoon session, led by Saurabh Wani, Founding Growth Marketer at Trupeer.ai, focused on developing and executing a full-fledged marketing plan. Participants actively worked on aligning their marketing efforts with their startup objectives.

#### Week 5: April 5 – April 11, 2025

Investor readiness was the core theme this week. On April 10, Naseef Nazar, Co-Founder of Femisafe, conducted an offline session titled "Mastering the Perfect Investor Pitch" guiding teams on pitch structure, storytelling, and delivery techniques. Later that evening, Dr. Raju M, Head of Partnerships and Sales at ThinkBIO.AI, reinforced the topic in an online session by helping teams personalize their pitches and refine their investor communication.

### **Week 6: April 12, 2025 – DEMO DAY**

The program concluded with a highly anticipated Demo Day on April 12. This offline event allowed all participating teams to pitch their startup solutions to a distinguished panel of judges, including Rahul Ramesh, Vivek M V, Cyriac T Meppuram, Rahul Venu, Felix Josemon, Ajay Kumar, Jopher E J, Milan P Sony, Ashwathej Purushothaman, and Faheem M. Each team was given five minutes for their pitch and product demonstration, followed by ten minutes of in-depth Q&A with the panel. The teams shared their validated ideas, product prototypes, and go-to-market plans with clarity and enthusiasm.







Judges provided valuable feedback on business viability, user experience, and market potential. Toward the end of the day, all teams were scored, and feedback was also collected from participants. As a token of appreciation and encouragement, each team received startup goodies and participation mementos to mark the successful completion of the program.

ENTREPRENEURIAL EVENTS SUMMARY						
S.I	EVENT NAME	TYPE OF	VENUE	RESOURCE PERSONS	EVENT	
NO		EVENT		(IF ANY)	DATE	
1	Startup Spotlight	Panel Discussion	Gallery Hall	Bazil Mansoor K, Rohit MP, Joseph Kurian, Natasha Mary, Rimsha Muhammad	09/08/2024	
2	SNIMIT EmpleDeion	Orientation	SNMIMT Polytechnic College	Aiden Jose Preeth, Fatima Sneha Aziz, Juhaina Jafar, Liz Biju Urumpackal, Vishnu Sooraj	13/08/2024	
3.	SNMIT_ExpIEDCion	Mentor-Me ntee	Seminar Hall, St.Xavier's	Former Joint Director of Industries and Commerce, Kerala  Mr. Samuel Mathews,	14/08/2024	
	Brainwaves@SXC			Mr. Samuel Mathews, Secretary Samrambhak		







				Mithra & Former Deputy	
				Director Industries Dept	
				Govt of Kerala	
				Dr. Premshankar, Associate	
				Professor, Department of AI,	
				Providence College of	
				Engineering, Chengannur	
				Dr. Gireeshan MG, Director	
				& CEO, Genefit Hub, Cochin	
				Mr. Muraleedharan Pillai N,	
				Former Deputy Director,	
				Dairy Development	
				Department, Govt. of Kerala	
4.		Talk	Callany Hall	Mr Maniltandan A V CEO	16/09/2024
4.		Talk	Gallery Hall	Mr Manikandan A K, CEO, DAFY	10/08/2024
				DAF I	
	My Story				
5.		Interview	RSET	Not Applicable	20/08/2024
	SEED Selection				
6.		Orientation	KE Seminar	Amit Shibu, Jeslyn Mariam	22/08/2024
			Hall	Yohannan	
			- <del></del>		
	RCMAS Induction				







7.	Ningalkkum Aakam	Quiz	Gallery Hall	Not Applicable	27/09/2024
	Entrepreneur				
8.		Bootcamp	RSET	Raji T (Asst. Professor,	27/09/2024
				Department of Management,	to
				RCMAS)	29/09/2024
				Sreerag A R (Founder &	
				CEO, Fabus Frames)	
				Sreepriya Radhakrishnan	
				(Advocate)	
				Nitheesh Kurian (Nodal	
				Officer, RSET IEDC & IIC	
				RSET)	
				Thajudeen Aboobaker	
				(Founder & CEO, Urban	
				Trash)	
				Sreeshankar Nair	
				(Co-founder & CEO,	
	IGNITE 3.0			Brainwired)	
9.	Multiverse Of	Competitio	KE Block	Not Applicable	07/08/2024
	Management	n			
10.		Talk	IEDC ROOM	Not Applicable	10/08/2024
	SHAKTHI				







11.		Pitch	KE Seminar	Not Applicable	17/08/2024
			Hall		and
	Pitch Please				22/08/2024
12.		Talk	KE Seminar	Ms. Noureen Aysha, Founder	
				of FemiSafe	
				Mr. Naseef Nazar, Founder	
	My Story-II			of FemiSafe	25/08/2024
13.		Talk	KE Seminar	Joel Mlakuzhiyi, the founder	
			Hall	of Studio Jaaq	
	My Story-III				15/09/2024
14.		Talk	KE Seminar	Maria Kuriakose(Founder of	
	My Story-IV		Hall	Thenga Coco)	10/01/2025
15.		Summit	Multimedia	Not Applicable	
	Shakthi State Summit		Hall		18/01/2025
16.		Bootcamp	KE Seminar	Mr Nitheesh Kurian, Ms	
			Hall	Shradha Suresh, Mr Akash	
	Elevate			Mathew	25/01/2025
17.		Workshop	KE Seminar	R Balagopal	
	Visual Harmony		Hall		29/01/25
18.		Meetup and	Multimedia	Mr. Nitheesh Kurian	
		Talk	Hall		
	LeadCon	session			01/03/2025
19.		Workshop	KE Seminar	Mr. Nitheesh Kurian	
	Idea Venture		Hall		26/02/2025







20.		Flea	STEAG,K.E	Not Applicable	
	Ichiba Street	Market	Block		10/04/2025
21.		Accelerator	K E Seminar	Mr. Bibson Joseph	
		Program	Hall	Mr.Saurabh Wani	
			Gallery Hall	Mr.Joffin Joseph	
				Ms.Andrea Oliva	
				Mr. CS Manu Francis	
				Mr.Anvar T.K	
				Mr. Yasir M	
				Mr. Ajay Kumar	
				Mr. Nitheesh Kurian	
				Mr.Naseef Nazar	
				Dr.Raju M R	
				Mr.Fahad P N	
				Mr.Anirudh Dayanand	
				Mr.Rahul Ramesh	
				Mr.Vivek M V	
				Mr.Cyriac T Meppuram	
				Mr.Rahul Venu	
				Mr.Felix Josemon Ajay	
				Kumarr	
				Mr.Jopher E J	
				Mr.Milan P Sony	1/03/2025
				Mr.Ashwathej	to
	Start-it-Up			Purushothaman	12/04/2025







### **TECHNICAL EVENTS**

Technology events conducted by RSET IEDC are opportunities provided to students of all years to participate and experience various programs that provide technological literacy and insight into the expanding technical world. These events provide students with workshops, presentations and competitions related to cutting-edge technologies, engineering, computer science and robotics. The technological events conducted provide a unique opportunity for participants to expand their technical knowledge, learn about emerging trends, and connect with others who are interested in the same domain.

#### **EVENT DETAILS**

### 1. STEP(BHAVANS)

An event was conducted on Friday and Saturday, August 23<sup>rd</sup> and 24th 2024 from 9:00 AM IST. The STEP - Student Training & Enrichment Program, organized in collaboration with Bhavans School, epitomizes a strategic initiative to bolster participant skill sets in contemporary technologies and innovative thinking. Across two days, attendees are afforded a unique blend of theoretical knowledge and practical application through sessions on Arduino, React.js, ML, and more. The integration of a Steag Centre visit and a Design Thinking workshop underscores the programs commitment to fostering a comprehensive, real-world understanding of modern technological processes and creative problem-solving methodologies. Each session is meticulously crafted to equip participants with the tools necessary to navigate and excel in the dynamic landscape of technology and innovation.











## 2. STEP(CRS)

An event was conducted on Saturday, August 24<sup>th</sup> 2024 from 9:40 PM IST. It was a hands-on workshop focusing on the basics of IoT and 3D Printing conducted for the 6th -12th standard students of Cochin Refineries School. The session was thoroughly enjoyed by the students who participated. They actively raised their queries and doubts regarding the topics that were discussed. The event concluded with getting positive feedback from the participating students.











### 3. SIH:WHAT,WHY,HOW

On Sunday, August 25th, 2024, from 6:00 PM IST, a talk session on the Smart India Hackathon (SIH) was conducted by Mahesh K M, Assistant Professor, Department of CSBS. This informative session, organized by IIC RSET and RSET IEDC, aimed to enlighten students about the significance of SIH and the opportunities it presents. Mahesh K M discussed the various aspects of the hackathon, emphasizing its role in fostering innovation and problem-solving skills among students. He also highlighted the importance of timely participation, as the forms for this event were closing that day. Additionally, students were informed about the upcoming nominating ideathon scheduled for August 31st, which would play a crucial role in selecting ideas for further development. The session concluded with an engaging Q&A segment, where students had the opportunity to clarify their doubts and gain deeper insights into the hackathon process.











## 4. SMART INDIA HACKATHON(SIH)

The Ideathon held on Sunday, August 31st, 2024, was divided into two main slots: the morning slot from 9:30 AM to 1:00 PM, and the afternoon slot from 2:00 PM to 4:00 PM IST. Each slot began with a brief introduction where participants were oriented about the proceedings for the day.

Following the introductions, teams were dispersed to multiple classrooms, where they presented their ideas to panels of 1 or 2 judges. These sessions took place simultaneously across different venues, ensuring that each team had the opportunity to receive personalized feedback and guidance on their projects.

During the morning slot, participants focused on refining their initial ideas and presenting them to the panels. The afternoon slot provided additional time for teams to enhance their presentations based on the feedback received earlier and to address any further questions posed by the judges.

The event saw enthusiastic participation, with 222 individuals, including 95 women, actively engaging in the process. The simultaneous sessions allowed for a more intimate and detailed evaluation of each team's ideas. The day concluded with a final round of presentations and feedback, leading to the selection of the winning teams. The Ideathon was highly successful, promoting innovative thinking and entrepreneurship in a collaborative setting.











### 5. READY, SET, RESUME

An event was conducted on Thursday, September 26th, 2024, starting at 4:30 PM IST. The session opened with a brief introduction, providing attendees with an overview of the events objectives and setting the stage for the sessions to follow. From 4:35 PM, the main talk was delivered by Mr. Vian Vinod(Branding and Marketing Lea RSET IEDC and IIC RSET). The speaker shared valuable insights, offering a comprehensive overview of the topic at hand. The session was highly informative, with the speaker covering various essential points to help attendees enhance their understanding of the subject matter.

As the talk progressed, participants were actively engaged, taking notes and preparing questions for the Q&A session. The presentation lasted until 5:20 PM, after which the floor was opened for the Q&A. This interactive segment allowed attendees to seek clarifications and ask specific questions related to the talk. The resource person responded with detailed and thoughtful answers, making sure all participants left with a clearer understanding of the topic.

Following the Q&A, from 5:20 PM to 6:20 PM, attendees were introduced to CV crafting using Canva. This practical session focused on helping participants create professional and visually appealing resumes using the online design tool. By the end of the event, attendees gained both theoretical knowledge and practical skills, making it a well-rounded and enriching experience. The session concluded with enthusiasm and positive feedback from participants.











# **6. STEP(CRS 2)**

The CRS Step event was held on 5th October 2024, from 10:00 AM to 12:00 Noon, providing a hands-on learning experience and valuable industry insights for participants. The event was divided into two segments, featuring a drone workshop and a visit to STEAG, along with a short session by Mr. Daniel from STEAG.

The event kicked off with an exciting **drone workshop** from **10:00 AM to 11:00 AM**, led by a team of experts. The session provided participants with insights into drone technology, flight mechanics, and practical demonstrations. The experts guided attendees on how to operate drones and explained various applications in real-world scenarios. The workshop was conducted by:

- 1. Cyril George Thomas S5 Mech Alpha
- 2. Adarsh K A S5 Mech Alpha
- 3. Athul Santhosh S5 Mech Alpha







- 4. Ashwin B Chacko S5 Mech Alpha
- 5. Kavya P Krishna S5 Mech Beta

From 11:00 AM to 12:00 Noon, participants had the opportunity to visit STEAG, where they explored the company's operations and cutting-edge technologies in the energy sector. Following the visit, a short session was conducted by Mr. Daniel from STEAG, who shared insights into the company's innovations, sustainable energy solutions, and the role of technology in modernizing energy systems.

The event concluded with a brief Q&A session, allowing participants to engage with the speakers and gain further knowledge on drone technology and energy sector advancements.





#### 7. WEBFOLIO

Webfolio Workshop was conducted on Tuesday, October 15th, 2024, at the CCF Lab, starting at 4:45 PM IST. The session opened with a brief introduction, providing attendees with an overview of the event's objectives and setting the stage for an engaging hands-on experience focused on creating personalized online portfolios using Framer.







At 4:50 PM, the main talk was delivered by the esteemed resource person, Rufus George Roy. He began with the basics of using Framer and gradually guided participants on how to personalize their portfolios. Rufus emphasized essential elements to include and demonstrated techniques for animating images, helping attendees enhance the visual appeal of their projects.

Participants were actively engaged throughout the presentation, taking notes and preparing questions for the Q&A segment. The practical portion of the workshop ran from 5:00 PM to 6:15 PM, allowing attendees to create their own portfolios under Rufus's expert guidance.

The session concluded with a brief wrap-up from 6:15 PM to 6:20 PM, summarizing key takeaways and encouraging participants to continue refining their portfolios.

With a total of 50 participants, the workshop provided valuable opportunities for both theoretical knowledge and practical skills in portfolio creation. The offline event fostered a collaborative atmosphere, and participants left feeling inspired and equipped to showcase their work effectively. Overall, the session received positive feedback, highlighting its informative nature and practical application.











#### 8. FLUTTER SPRINT

The FLUTTER SPRINT event was successfully conducted on Wednesday, October 23rd, 2024, from 4:30 PM IST to 6:00 PM IST. This engaging workshop focused on Flutterflow, providing participants with a unique hands-on experience in app development. The session aimed specifically at first-year students who had little to no prior knowledge of the subject, making it an excellent opportunity for them to explore the fundamentals of mobile app creation.

The workshop was led by Sreehari Nandan, who served as the speaker. He effectively guided participants through the basics of Flutterflow, demonstrating its intuitive interface and powerful features. His clear explanations and practical examples helped demystify the app development process for attendees.

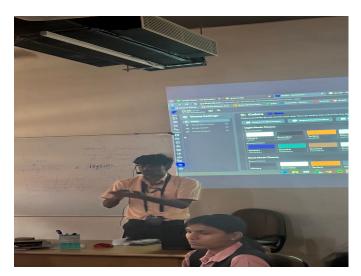
Coordinators played a crucial role in assisting participants, answering questions, and addressing any doubts that arose during the session. Their availability and encouragement created a supportive learning environment, fostering collaboration and engagement among the students.

Overall, the FLUTTER SPRINT workshop was not only informative but also inspiring for the participants. By the end of the event, students left with a foundational understanding of app development and the confidence to explore Flutter Flow further, marking a significant step in their educational journey.











## 9. BUILD-A-CHAT

RSET IEDC and IIC RSET jointly organized the "Build-A-Chat" workshop on 13th November 2024, from 4:30 PM to 6:00 PM, focused on developing chatbots using the latest advancements in Retrieval-Augmented Generation (RAG) technology. This hands-on session aimed to provide students with practical experience in creating intelligent chatbots by utilizing drag-and-drop tools. The workshop introduced participants to the powerful RAG technology, which combines retrieval-based methods with generative AI to enhance chatbot performance and response accuracy.

The event began with a brief introduction, where the facilitator welcomed the participants and outlined the goals of the workshop. The session was designed to equip students with a deeper understanding of how AI-driven chatbots work, emphasizing the role of RAG in improving chatbot capabilities. Participants were introduced to the fundamental concepts of chatbot development, with a specific focus on how RAG enables chatbots to retrieve relevant information and generate dynamic responses, making them more efficient and contextually aware.







The main session featured a detailed talk by the resource person, Elvin Thomas Eldho from S7 CSE, who explained the theoretical aspects of RAG technology. He also demonstrated how participants could leverage BotPress, a user-friendly platform, to build chatbots. During the hands-on workshop, students used BotPress drag-and-drop tools to create their own chatbots, integrating RAG technology to improve the bots performance. The session was interactive, with real-time support from the organizers to help participants troubleshoot and refine their bots.

By the end of the workshop, participants had successfully developed their own chatbots, using RAG technology to enhance their functionality. The session concluded at 6:00 PM, with participants expressing their excitement about the potential of AI-driven chatbots. The event was a great success, and the feedback from participants showed that they were eager to explore further advancements in chatbot development and AI technologies.











#### 10. STILLS IN MOTION

The Stills in Motion workshop was a hands-on session designed to introduce participants to the basics of animation and stop-motion techniques. Held offline from 4:30 PM to 6:00 PM, the workshop saw the active participation of 28 students. Facilitated by Alan Johnson and Anwyl Jolly, the event offered a perfect mix of theory and practice. The session began with an introduction by Anwyl Jolly, who explained the foundational principles of animation. He focused on elements like facial expressions, the illusion of life in animated characters, and techniques to make movements appear natural. Anwyl's engaging explanation sparked interest and set the tone for the creative exercises that followed.

The hands-on session, led by Alan Johnson, encouraged participants to put theory into practice by creating their own stop-motion projects. Starting with a simple exercise of animating a bouncing ball, attendees explored timing, movement, and storytelling, which are core aspects of animation. The workshop concluded with a recap of the key takeaways and reflections from participants. The event provided an enriching experience, inspiring creativity and giving students the confidence to experiment with animation techniques in the future.











## 11. THE ART OF CINEMATIC VISION

On February 3rd, 2025, IEDC and IIC RSET hosted an engaging technical talk and workshop titled "The ART of CINEMATIC Vision," which was held from 4:45 PM to 6:15 PM, right after college hours. The session, led by IIC SEED member Mathew P. Sabu, delved into the intricate world of cinematic techniques, focusing on analyzing iconic moments in movie culture. The event aimed to highlight the subtle yet powerful elements of cinematic shooting that often go unnoticed but have a profound impact on the viewer's psyche. The session provided a deep dive into how these minute details shape storytelling and audience perception.

The workshop was meticulously organized by Sarath Menon, Jijo Sajeev, and Mathew P. Sabu, who ensured that the event ran smoothly. The participants were highly attentive, actively engaging with the speaker and asking insightful questions. The positive response from the attendees indicated the success of the event, and it ended on a high note with a memorable photo session involving both the participants and the organizers. This event proved to be a grand success, and it was widely agreed that similar events should be held in the future to continue fostering creative discussions and learning.











#### 12. REACTIVATE

The REACTIVATE workshop, held on Wednesday, 26th February 2025, was an interactive React session led by George Emmanuel Thomas, a 6th-semester Computer Science student and an active member of the Hive Community. The event was conducted as part of Hive, the official hackathon community of IEDC RSET, and served as a precursor to IEDC's flagship hackathon, HACKSUS 4.0.

The session began with a brief introduction to React, where George explained its importance in modern web development and highlighted its various real-world applications. He also introduced the days project — a chatbot application called NexChat — which participants would build during the workshop.

The first session covered essential React commands and project setup. George then guided participants through building the user interface using HTML and CSS, explaining how to design and export individual pages before integrating them into a complete website.

After the break, George continued with more advanced topics, including API integration. Using the Gemini API, he demonstrated how to obtain an API key and make calls to external services, adding dynamic functionality to the chatbot.

The workshop concluded with George sharing valuable insights and tips for hackathons, helping students gear up for **HACKSUS 4.0** and beyond.











## 13. RAG-VOLUTION

An event was conducted on Thursday, February 27<sup>th</sup> 2025 from 4:15 PM IST. The session was a workshop in the CCF Lab of our college, whose resource person was Sreehari Nandan. The workshop was designed to introduce participants to RAG, its core concepts, and practical applications.

The session began with an overview of what RAG is, its significance, and its role in modern computing. We then delved into how RAG operates, explaining the underlying mechanisms and key methodologies. Through interactive discussions and hands-on demonstrations, participants gained a practical understanding of implementing RAG techniques effectively.

The event proceeded smoothly, with enthusiastic engagement from attendees. Many participants actively asked questions, contributing to a collaborative learning environment. By the end of the workshop, everyone had developed a clear understanding of RAG and its real-world applications.







Overall, the workshop was a successful knowledge-sharing session, and we were pleased to see the participants leave with valuable insights and a deeper appreciation for RAG.





## 14. UI ALCHEMISTS

The UI ALCHEMISTS event, held on Sunday, March 2nd, 2025, at Gallery Hall, was an engaging and insightful competition for budding designers. The event commenced at 9:15 AM with an inauguration, setting the stage for an inspiring day ahead. Participants were then introduced to the design brief and mentors, including Sivaprasad Paliyath (IBM), Krishnadas M M (KeyValue Software Systems), Shylesh S (KeyValue Software Systems), and Atly K Joseph.

Throughout the day, teams received mentoring sessions, gaining valuable feedback to refine their designs. A lunch break at 12:30 PM provided time for networking and discussions. The afternoon was dedicated to







designing. A short tea break at 4:45 PM re-energized participants before the final pitch session at 6:00 PM, where teams showcased their innovative designs.

The event concluded with the Closing Ceremony at 7:15 PM, where winners were announced. The 1st Prize of ₹4,000 was awarded to Team Lorem Ipsum (*Akhinith P, Aswin Ganga, and Navajyoth Puthalath*). Team UXperts (*Fudhail Rahman and Adarsh TJ*) secured 2nd place (₹2,000), while Team NAND (*Sreenandan Pradeep and Nandhaakishore S*) won 3rd place (₹1,000). With a total prize pool of ₹7,000, UI ALCHEMISTS celebrated creativity, collaboration, and innovation in UI/UX design.





TECHNOLOGICAL EVENTS SUMMARY					
S.I	EVENT NAME	TYPE OF	VENUE	RESOURCE PERSONS	EVENT
NO		EVENT		(IF ANY)	DATE
1		Workshop	RSET	Jaikrishn Jayachandran,	23/08/2024 to
	STEP(BHAVANS)			Joachim T Tony, Amit	24/08/2024







				Shibu, Geevarghese Reji,	
				Abraham Manoj, Aiden	
2		Workshop	CRS,	Abhiram K S, Samuel	24/08/2024
			Thiruvankulam	Leander Figueiredo, Savio	
	STEP(CRS)			Sebastian	
3	SIH:WhatWhy and	Talk	Google Meet	Mr. Mahesh K M	25/08/2024
	How?				
4		Ideathon	RSET Main	Not Applicable	31/08/2024
			Block		
	SIH				
5		Workshop	Signal	Vian Vinod	26/09/2024
			Processing		
	Ready,Set,Resume		Lab		
6		Workshop	KE Seminar	Cyril George Thomas,	5/10/2024
			Hall, STEAG	Adarsh K A, Athul	
			Centre	Santhosh, Ashwin B	
				Chacko, Kavya P Krishna,	
	STEP (CRS 2)			Mr Daniel	
7	Webfolio	Workshop	CCF Lab	Rufus George Roy	15/10/2024
8	Flutter Sprint	Workshop	Google Meet	Sreehari Nandan	23/10/2024
	Workshop				
9		Workshop	Heisenberg	Elviin Thomas Eldho	13/11/2024
	Build-A-Chat		Lab		
10		Workshop	LH-01, KE	Alan Johnson, Anwyl	14/11/2024
	Stills in Motion		Block	Jolly	







11	The ART of	Talk	KE Seminar	Mathew P Sabu	03/02/2025
	Cinematic Vision		Hall		
12	RAG-Volution	Workshop	CCF Lab	Sreehari Nandan	27/02/25
13		Workshop	CCF Lab	George Emmanuel	26/2/2025
	REACTivate			Thomas	
14		Hackathon	Gallery Hall	Mr Sivaprasad Paliyath,	02/03/2025
				Mr Krishnadas M M ,	
				Mr Shylesh S,	
	UI Alchemists			Mr Atly K Joseph	

## **HIVE COMMUNITY**

The Hive is the official hackathon community of RSET IEDC and IIC RSET, built to foster innovation, collaboration, and hands-on learning. It brings together students passionate about coding, design, and entrepreneurship to solve real-world problems through hackathons, ideathons, and tech events.

We train, mentor, and support students in building impactful solutions and transforming ideas into prototypes. The Hive is where creativity meets teamwork — a space for every innovator to grow, build, and shine.







# **EVENT DETAILS**

#### 1. HIVE NIGHT

On October 25-26, 2024, the HIVE Hackathon Community hosted a 12-hour event, "HIVE Night," under the banners of RSET IEDC and IIC RSET. Aimed at fostering innovation, problem-solving, and collaboration, the event brought together 96 students across 24 teams. Each team selected unique problem statements, working toward milestones and earning "Hive Points" while following a peer-to-peer evaluation system that promoted shared learning and constructive feedback.

The event began at 5:30 PM with registration, followed by an official inauguration at 6:00 PM. The first hacking session launched at 6:30 PM, providing participants with focused time to dive into their challenges. A networking session at 8:15 PM allowed participants to connect and exchange ideas, leading into a communal dinner at 8:30 PM. As the night progressed, teams returned to hacking at 9:15 PM, followed by a lively game session at 11:00 PM to boost morale.

As midnight approached, networking and hacking continued in alternating sessions, ensuring participants stayed energized and engaged. The hackathon concluded in the early hours, having provided a rich, immersive experience in a supportive, community-driven environment. HIVE Night successfully celebrated creativity and collaboration, leaving participants inspired and more connected to the tech community.











	HACKATHON COMMUNITY EVENTS SUMMARY					
S.I	EVENT NAME	TYPE OF	VENUE	RESOURCE PERSONS	EVENT	
NO		EVENT		(IF ANY)	DATE	
1.	Hive Night	Hackathon	New	Not Applicable	25/10/2024	
			Canteen		to	
					26/10/2024	







#### OTHER EVENTS

# **EVENT DETAILS**

# 1. RED VS BLUE

The highly anticipated Red vs Blue event took place on January 10th and 11th, 2025, with Fathima leading the Red Team and Mathew captaining the Blue Team. This fun-filled and competitive event saw both teams battling it out through a series of engaging indoor and outdoor games that tested their spirit, teamwork, and energy.

The event kicked off on the evening of January 10th with a round of indoor games. The highlight of the evening was the exhilarating theme video titled "The Game Changer", which instantly captivated the audience and set the tone for the rest of the event. The atmosphere was electric as the indoor games unfolded, laying the groundwork for the thrilling competitions to come.

On January 11th, the action moved outdoors with a variety of exciting challenges starting from 9:30 AM. The outdoor segment began with the Lemon and Spoon Race, followed by the Potato Race and Penalty Kick. As the morning progressed, participants took on the Newspaper Race, Bottle Filling, Basketball, and finally, Badminton. Each game was met with roaring cheers and fierce yet friendly competition as both teams pushed themselves to perform their best.

Throughout the event, both the Red and Blue teams showcased exceptional coordination, competitive spirit, and sportsmanship. The enthusiasm and effort from every participant made the event not just a competition, but a celebration of camaraderie and fun. In the end, the Red Team emerged victorious with a total of 246 points, narrowly surpassing the Blue Teams 234 points.







Despite the close finish, it was clear that the true victory lay in the memories created, the bonds strengthened, and the unwavering spirit of all those who took part. The Red vs Blue event was a vibrant and memorable experience that left a lasting impression on everyone involved.











#### 2. THEINK'S 25

THEINKS 25 was a heartfelt farewell event organized on April 11, 2025, from 5:00 PM to 6:30 PM in Gallery Hall, dedicated to honoring the outgoing senior members of RSET IEDC and IIC RSET. The evening served as a celebration of their remarkable contributions, cherished memories, and the legacy they leave behind. The event featured eight senior leaders—Mamta, Vishnu Sooraj, Aiden Jose Preeth, Fathima Sneha Aziz, Liz Biju Urumpackal, Elviin Eldho, Vian Vinod, and Juhaina Jaffar—who shared their inspiring journeys, personal reflections, and experiences within IEDC and IIC. Their stories captured the spirit of leadership, dedication, and transformation.

Special addresses by Ms. Anu Maria Joykutty and Mr. Nitheesh Kurian added an emotional depth to the evening, as they expressed appreciation for the seniors commitment and impactful leadership. Juniors enlivened the farewell with vibrant dance performances and interactive games, creating a joyous atmosphere that celebrated the seniors journey. The event concluded with a warm cake-cutting ceremony that symbolized the unity and spirit of the community.

As a token of appreciation, each senior received a personalized gift bag containing a customized shirt, a handwritten card, and a framed photograph capturing special moments from their time in IEDC and IIC. THEINKS 25 was more than just a farewell—it was a touching tribute that strengthened the bond between juniors and seniors, leaving a lasting impression on the RSET community.











	OTHER EVENTS SUMMARY					
S.I NO	EVENT NAME	TYPE OF EVENT	VENUE	RESOURCE PERSONS (IF ANY)	EVENT DATE	
1.	RED VS BLUE	Innovation	RSET	Not Applicable	10/1/2025 & 11/1/2025	
2.	THEINKS 25	Innovation	Gallery Hall	Not Applicable	11/04/2025	







#### STUDENT STARTUPS

### 1. TRIP AMIGO

Trip Amigo was launched by individuals who aim to provide low-budget travel experiences. They focus on discovering non-conventional ways for a travel agency to operate, believing that everyone deserves to experience travel. Founders include Rohith M P, Joseph Kurian George, Emmanual Santhosh, H Karthik, Ronn Mathew Sino, Rohit H Nair, and Gopika P. The current status is operational. Apart from this they are recognised as an official startup by the ministry of tourism.

## 2. TASH'S RICH BROWNIES

A startup by Natasha Mary, Tasha's Rich Brownies is known for its irresistible, finger-licking good brownies. Their expertly crafted treats have quickly gained popularity for their rich flavor, offering a delightful experience that satisfies any sweet craving.

## 3. THEETA MESS AND BIG BYTES

Both Theeta Mess and Big Bytes are startups under the leadership of Bazil Manzoor. Theeta Mess offers a one-stop solution for managing your food routine, providing a hassle-free way to take care of daily meals. Big Bytes, on the other hand, is an online platform focused on delivering precise marketing solutions for businesses, helping them reach their target audience with greater accuracy and impact.







#### 4. JIKSAW

Jiksaw focuses on making education accessible for students with disabilities. Their flagship product, IRIS, supports blind students with text-to-speech, voice cloning, and image descriptions. It has three subscription plans to ensure inclusive learning and bridge educational gaps. Founders include Savio Sunny, Jovan George Zacharia, Sarat Chandra Anil, and Abel Abraham Shanoj. The current status is the final stages of development, and they received 25000 rupees as an idea grant from Money Conclave.

#### 5. MEEMAW

Meemaw focuses on providing nutritious meals for small children, making mealtimes easier for busy families, with swift deliveries to save time for working mothers. The CEO is Ananya Merlyn George, and Alias Eldo Areeckal handles finance and administration. The current status is the pre-seed stage, with active source research and approximating financial and licensing requirements.

# 6. Orizon Holdings

Orizon Holdings (Previously StyCash) is a smart shopping platform that allows users to compare product prices across multiple online retailers, including Amazon, Flipkart, Myntra, Nykaa, and more. The platform ensures users get the best deal by displaying real-time price comparisons from various e-commerce sites and offers a cash back feature for purchases made through the platform. Co-founders include Alan Jophy Cherappanath, Abhishikth S Mattom, Aswin P Nair, and Adhityan A S. The current status is pre-incubated at RSET IEDC & IIC RSET







# 7. Verb Ai

Verbi AI is an AI-powered English-speaking platform that enables users to improve fluency, pronunciation, and confidence through real-time voice conversations and personalized feedback. Our vision is to make fluent English communication accessible to anyone, anywhere, by combining conversational AI, speech recognition, and adaptive learning into an engaging and scalable solution.







# **SUCCESS STORIES**

# Roshan V N's Success Story: Transforming a Damaged Bluetooth Headset into a Functional Bluetooth Speaker

Roshan V N's journey is a shining example of how creativity and resourcefulness can transform even discarded electronics into innovative, sustainable solutions. His ability to reimagine and repurpose a damaged Bluetooth headset into a fully functional Bluetooth speaker not only highlights his technical ingenuity but also underscores a deeper commitment to sustainability and environmental responsibility. Through this project, Roshan has effectively demonstrated how electronic recycling can be both practical and impactful.

# **Innovation Rooted in Sustainability**

At the heart of Roshan's work is a clear vision: minimizing electronic waste through meaningful reuse. Rather than discarding the damaged Bluetooth headset, he identified its core functionality—the main circuit board—and reengineered it into a new device. This project exemplifies a powerful concept: that innovation doesn't always require new components or cutting-edge technology. Often, it's about seeing the potential in what already exists and finding new ways to use it. Roshan's approach aligns perfectly with global sustainability goals and serves as a reminder that tech-driven solutions can also be eco-conscious.

#### A Problem-Solver at Heart

Roshan's project was not without its challenges. Integrating different product circuits, especially without schematics or detailed datasheets, requires not just theoretical knowledge but also a deep understanding of electronics and fearless experimentation. Roshan embraced this hands-on learning process, navigating through trial and error to make things work. His ability to troubleshoot and adapt speaks volumes about the importance of resilience and creativity in engineering.

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# A Journey of Passion and Growth

Roshan's passion for electronics began early, sparked by a robotics class he attended during school vacations. That spark grew into a flame when he built a smart electric meter for a science exhibition—a project that earned him recognition and solidified his interest in the field. These experiences laid the foundation for a journey that continues to be fueled by curiosity and a genuine love for electronics.

# **Strong Technical Foundation**

What sets Roshan apart is not just his passion but his solid technical foundation. A clear understanding of circuit design, voltage and current management, and component behavior enabled him to overcome technical hurdles and bring his ideas to life. It's this blend of knowledge and creativity that makes his work truly impactful.

# Words of Wisdom: Passion Over Prestige

Roshan believes that the key to a fulfilling career in electronics lies in pursuing personal passion rather than chasing traditional success metrics. He encourages students and aspiring engineers to get their hands dirty—to experiment, build, fail, and try again. According to him, innovation is born not in perfection, but in persistence.

Roshan V N's journey is more than just a story of technical achievement—it is a narrative of how passion, creativity, and sustainability can intersect to create meaningful change. His work encourages others to think beyond consumerism, to explore the hidden value in discarded materials, and to see challenges as opportunities for innovation.







# **TESTIMONIALS**

# Sreerag A.R. (Founder at Fabus Frames Pvt Ltd, Kochi)

Conducted a session on "Entrepreneurial Mindset".

"Audience was good and I wish them all the best."

# Raji T. (Assistant Professor at Rajagiri College of Management and Applied Sciences, Kakkanad)

"Well coordinated. All the very best."

## Thajudeen Aboobaker (Founder at Urban Trash)

"Actively participating, creative students. They can truly build world class startups soon. Thanks for their active participation."

#### Sreepriya Radhakrishnan (Founder at Pehia.org)

"Thank you for the invite. Had a wonderful time interacting with the students. Hope I will get the invite next year too."

## Sreeshankar S. Nair (Founder at Brainwired)

"Interesting bunch of students. Kudos to the organizers for the event. All the best to RSET for future."

#### Noureen Aysha and Naseef Nazar (Co-Founders at FemiSafe)

"Really cool kids and loved being at Rajagiri and interacting with the students."

"Interesting crowd and great participation."







# Maria Kuriakose (Founder at Thenga Coco)

"Glad to be part of the event. Very well organized, great crowd. Thanks for inviting!"

#### Harsha Puthusserry (Founder at iraaloom)

"It was a good experience to interact with students."

#### **Akash Mathew (CEO at CIED)**

"Thanks for the invite. It was fun to talk to you all."

#### Sradha Suresh (Community and Events Associate at SaaSBoomi)

"Good meetup!"

# Aiden Jose Preeth Chief Operations Officer (Chief Operations Officer at RSET IEDC)

"Starting as a member of the first batch of IEDC SEED, I've had the privilege of witnessing this organization's growth over the past three years in our shared vision of fostering student startups. This tenure, in particular, marked a key shift from hosting standalone events to launching an output-oriented bootcamps accelerated by the broader recognition granted to IIC RSET. Every task assigned to a member is entrusted in good faith, with the confidence that it will be fulfilled with ownership and self-initiative. As the IEDC Quality and Operations Lead, I'm honoured to have had the opportunity to uphold the standards we set for ourselves and proud to have witnessed the collective progress of our team. I now look forward to seeing the future team carry forward our legacy with the same fervour, as I pass on the torch to my successors"

## Elviin Thomas Eldho(Chief Technology Officer at RSET IEDC and IIC RSET)

"As the Chief Technology Officer at RSET IEDC and IIC RSET, I've had the incredible opportunity to collaborate with inspiring individuals, work closely with startups, and lead the development of impactful

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tech solutions. One of the highlights of my journey was coordinating HackS'US Edition IV, a national-level hackathon that brought together brilliant minds from across the country."

## Vian Vinod (CMO, RSET IEDC & IIC RSET)

"What began in 2022 with a few posters for an event turned into a defining journey of creativity, leadership, and impact. From casually covering events to being made the Media Lead and eventually leading the Branding and Marketing Team, every phase was marked by learning, transformation, and a deep sense of purpose.

This tenure was a turning point not only for me, but also for RSET IEDC & IIC RSET as we evolved into much more structured, output-driven platforms with a stronger focus on fostering student startups and cultivating an entrepreneurial mindset. Our marketing efforts helped amplify this shift—boosting visibility, driving engagement, and shaping the narrative of innovation on campus. It was both a challenge and an honour to lead the branding and marketing efforts during a phase when IIC RSET gained broader institutional recognition. Being part of this ecosystem has been instrumental in shaping my journey at Rajagiri, and I move forward with immense pride in what we've built—and full faith in what lies ahead."

#### Fathima Sneha Aziz (Chief Operations Officer at IIC RSET)

"Serving as the Quality and Operations Lead at IIC RSET for the 2024–25 term has been an immensely rewarding experience. This role entrusted me with the responsibility of ensuring quality across various events, initiatives, and operations—a responsibility that proved to be both critical and impactful for the success and integrity of the organization. Upholding standards of excellence in planning, execution, and documentation was essential in fostering trust, efficiency, and consistency across all activities. This position not only allowed me to contribute meaningfully to the institution's innovation ecosystem but also enabled me to enhance my own leadership and operational skills.







My journey began two years ago as a SEED Member (Subcore) at RSET IEDC, stepping in with the aspiration to grow while contributing to an organization that nurtures creativity, leadership, and technical excellence. Among the many enriching experiences, coordinating events and being a part of the IEDC Summit 2023 in March remain standout memories that deeply shaped my learning."

#### **Liz Biju ((Chief Operations Officer at IIC RSET)**

"From conducting fun events to connect with more people, to nurturing an entrepreneurial and innovative mindset through these very activities, we have worked to identify students with ideas and help them assess feasibility and eventually support them in registering as startups. IEDC and IIC have always played a key role in transforming ideas into ventures. Through initiatives like the flea market, we've ensured student-led businesses get visibility and a space to grow. What makes it even more special is how these platforms extend beyond the campus—empowering school students as well, helping them bring their ideas to life through mentoring and prototyping support. In every initiative, IEDC and IIC have proven to be not just platforms, but catalysts of change—igniting ideas, nurturing innovation, and empowering individuals to take their first steps toward impactful entrepreneurship."







# FINANCIAL OVERVIEW

During the financial year 2024–2025, RSET IEDC and IIC RSET actively facilitated a variety of entrepreneurial initiatives, training programs, and innovation-driven events. This period marked a continued commitment to fostering a startup ecosystem within the campus, supported by a combination of internal efforts and external partnerships. Over the year, a total revenue of ₹3,53,321 was generated, comprising ₹71,000 from sponsorships and ₹2,82,321 in self-generated income.

On the expenditure front, the organization spent a total of ₹3,93,510.76. This amount covered costs related to 56 events conducted throughout the year, including expenses for prize money distribution, refreshments, logistics, travel reimbursements, and other operational needs. Additionally, a portion of the funds was allocated to the procurement of equipment to enhance the quality and efficiency of IEDC and IIC programs. Out of the 55 events, 7 were monetized through paid registrations, while 3 events incurred losses due to lower-than-expected participation and high fixed costs.

Despite considerable efforts in revenue generation, the financial year concluded with a deficit of ₹40,189.76. This shortfall was largely attributed to increased costs linked to scaling up event formats and the financial impact of a few non-profitable events. However, this deficit also reflects a deliberate investment in long-term growth and quality improvement, rather than unplanned overspending.

Key financial insights from the year highlight a strong level of student and participant engagement, evidenced by the high volume of self-generated revenue. There remains room for improvement in sponsorship acquisition, particularly through earlier outreach and targeted proposals to potential sponsors. Looking ahead, expanding the number of paid workshops or implementing a mechanism to evaluate the return on innovation (ROI) for events could offer a viable path to increase income and balance future budgets.

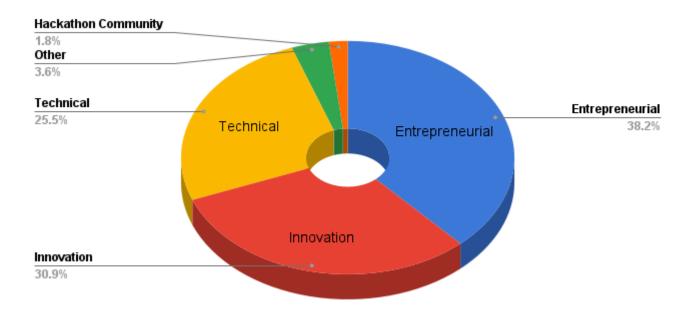






# Breakdown of 2024-25 Events by Domain

# **Number of Events**

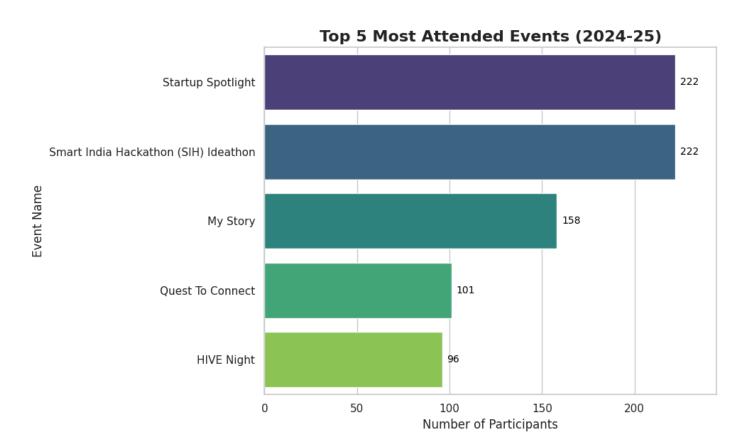








# **Top 5 Events by Attendance**



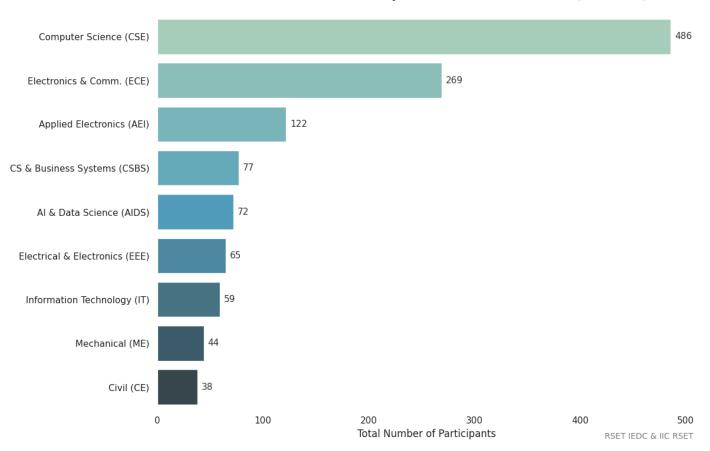






# **Branch-Wise Participation Totals**

#### Total Branch-Wise Participation Across All Events (2024-25)









#### **CONCLUSION**

The year 2024–25 was a defining journey for RSET IEDC and IIC RSET, shaped by a renewed focus on meaningful events, vibrant communities, and long-term impact. With over 56 events conducted across the year, we moved beyond routine programming to curate experiences that ignited innovation, inspired leadership, and built a culture of collaboration.

Flagship initiatives like **IGNITE 3.0** returned with renewed energy, setting the tone for freshers to immerse themselves in the world of innovation. **HackS'US Edition IV** successfully transitioned to a hybrid model, drawing participation from over 250 innovators across platforms. Experimental and student-led efforts such as The **Flea Market** and Bathi Gull blended creativity with entrepreneurship, contributing significantly to revenue generation and community engagement.

This year also witnessed the launch of the **Hive community**—a dynamic platform where student entrepreneurs, creators, and innovators connect, collaborate, and grow together beyond formal events. Additionally, the introduction of the **IIC Volunteer network** brought in a structured way for students to contribute, learn, and take ownership in organizing and supporting IIC activities, creating a stronger and more inclusive innovation ecosystem.

Financially, the year brought in a total revenue of ₹3,53,321, with ₹2,82,321 from self-generated initiatives and ₹71,000 through sponsorships. Despite a closing deficit of ₹40,189.76, this gap reflected strategic investments in scaling experiences and infrastructure—laying a foundation for sustainable growth in the coming years.

Through every event, every idea pitched, and every volunteer who stepped up, we have seen the spirit of innovation at RSET grow stronger. RSET IEDC and IIC RSET are no longer just organizing bodies—they are catalysts of transformation, shaping a generation that believes in solving, building, and leading with purpose.

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