

Chandigarh Engineering College-CGC Landran, Mohali, Institution Innovation Council

2022-23 (Sem-2) Summary Sheet- Activities conducted from 1st March 2023 to 31st August 2023)

Sr. no	Dept.	Type of event	Date	Title	Expert Name	Type of event (Expert talk/innovation/startup/entrepreneurship)	Objective of event(in points)	Outcome of event	No. of participants Students: Faculty count
1	CSE	Self Driven	22.03.2023	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Dr. Tulika Mehta, Founder Director at Kaizen Systems	Entrepreneurship	<ul style="list-style-type: none"> To encourage students' understanding of the broad structure of the entrepreneurial life cycle and how they might develop unique products by using appropriate techniques. To promote the value of entrepreneurship and innovation as career options and develop the necessary skill set in young graduates. To demonstrate international entrepreneurship. 	<ul style="list-style-type: none"> The students were able to identify the skill set required to become an entrepreneur as well as how to transform a straightforward concept into an innovation. 	55:3
2	CSE	IIC Calendar	24.03.2023	Workshop on Business Model Canvas	Mr Anamaya Sharma, Google Certified (Google Automation with Python Specialization, Google Data Analytics Specialization, Google Project Management Specialization)	Entrepreneurship	<ul style="list-style-type: none"> Students will be able to use business model Canvas to analyse, analyse, and debate a business model. Students can comprehend the value of and connections with customers Students will be able to recognise the different types of businesses and assess the essential tasks and building blocks needed. Students will be able to get an idea about different template for developing new business model. 	<ul style="list-style-type: none"> Students were able to recognise the different types of businesses and assess the essential tasks and building blocks needed. For students who are enthusiastic about business and want to establish their own firm or become great entrepreneurs or inventors, it was inspirational and motivating workshop. 	105:4
3	CSE	Self Driven	2.05.2023	Exposure and field visit for problem identification	Ms. Dimple Bhasin, Senior Analyst, Infosys Mr. Ravi, Lead and Specialist in Cloud & DevOps, Infosys	Field Visit	<ul style="list-style-type: none"> To provide a quick introduction to problem identification and brainstorming. To demonstrate students the process of Problem identification, reinforce experimental & contextual learning. To make students aware about writing problem statement after the identification step. 	<ul style="list-style-type: none"> Students were able to identify the steps required for Problem identification and brainstorming. Students learned about the problem identification should be based on empirical observations, such as data and information from surveys, demand modelling, interviews, and research from a variety of sources. Students get exposure to Problem statements that characterise the nature of the problem and its components should be produced after problem identification. 	98:4
4	CSE	IIC Calendar	31.08.2023	Poster Presentation of Start-Ups	Prof. Ishpreet Singh Virk, Assistant Professor, CSE-CEC	Startup	<ul style="list-style-type: none"> In order to promote the pursuit of entrepreneurship as opposed to traditional employment among students. To exchange knowledge with other organisations and specialists in order to achieve the goal of entrepreneurship among students. 	<p align="center">Students feel motivated to start their own startups and become entrepreneurs. The students showcased their innovative concepts in the form of posters, and a panel of judges then identified many promising ideas that may be developed into products for future deployment.</p>	40 : 2
5	IT	IIC Calendar	28.03.2023	Inter-department Business Plan Competition	NA	Startup	Engage students in a dynamic cross-departmental Business Plan Competition, fostering innovation and collaboration	Participants will gain experience in solving pattern problems and have the opportunity to compete against other skilled programmers while potentially winning prize money.	55:2

6	IT	Self Driven	02.05.2023	Industrial Visit to Infosys DC	NA	Field Visit	<ul style="list-style-type: none"> to provide students exposure to real working environments along with a practical perspective of a theoretical concept relevant to their domain. 	contribute towards holistic development of student by letting students learn about the current trends in the market, the future scenario of the industry and the new technologies that are being applied in the industry.	2.418055556
7	IT	Self Driven	03.08.2023	Field visit to Pre-Incubation Unit- Visit to Ellocent Labs IT Solutions Pvt. Ltd.	Mr Navneet Singh, CEO, Ellocent Labs	Field Visit	to acknowledge our ambitious and innovative students about transforming their ideas into a minimum viable product. Students came to know about technologies that will be in high demand in today's world and future in IT industry.	Students Interact with entrepreneurs and Business analytics to understand how to transform their ideas into a minimum viable product.	65:2
8	IT	Self Driven	04.08.2023	Session on "How to plan for Start-up and legal & Ethical Steps"	Mr. Lovejot Singh Chhabra Founder at Cyber Defence Intelligence-CDI	Expert Talk	To motivate and aware students about innovations in cyber security and its use in today's world.	Students got aware about innovations in cyber security.	130:4
9	IT	Self Driven	24.08.2023	IIC Awareness Session	Dr. Amanpreet Kaur, Innovation Ambassador, IIC-Convener, CEC-CGC	Mentoring Session	Students get aware about IIC Cell of our college. <ul style="list-style-type: none"> Students got the knowledge about various activities organized by IIC like hackathons, idea competition, mini challenges etc. Students were encouraged for active participation in such important activities. 	Participants got awareness about patent filing procedure and entrepreneurship. Learnt how IIC create awareness among students by organizing workshops, seminars etc.	64:2
10	ME	IIC Calendar	10.08.2023	A Workshop on "Prototypes/ Process Design and Development"	Dr. Sandeep Singh, Associate Professor, Punjabi University, Patiala	Innovation	The workshop aimed to provide participants with a better understanding of how to turn their innovative ideas into practical solutions.	The workshop is provided a platform for networking and collaboration, allowing participants to share their experiences and ideas with peers and experts in the field.	68:7
11	ME	IIC Calendar	11.08.2023	"Field Exposure Visit to Pre-incubation Units such as Ideas Labs, Fab labs, Makers Space, Design Centers, City MSME Clusters, Workshops etc."	Mr. Rajiv Govind Rao, CEO, GR Industries, Kurali, Punjab	Field Visit	Students were exposed to latest trends in innovations, entrepreneurship, R&D, Design centre and latest software used for innovative design and analysis.	Students got the exposure and idea of Industrial environment and how things work in real Industrial world.	51:2
12	ME	Self Driven	17.08.2023	A Session on "My Story - Motivational Session by Successful Innovators. "	Dr. Charanjeet Singh, Founder and Chief Executive Officer, Modern Manufactures in Mohali, Punjab	Expert Talk	to aware how to analyse and solve real-world problems,	the participants got awareness on the challenges and strategies to be adopted to become innovator/ entrepreneur. Got detailed knowledge of Idea generation and start-up.	65:4
13	ME	Self Driven	18.08.2023	A Session on "My Story - Motivational Session by Successful Entrepreneur"	Prerak Kataria, Proprietor of Maa Mansa Logistics, Panchkula, Haryana	Expert Talk	The main objective of the program was to improve knowledge about entrepreneurship, to encourage self-employment, and inspire young women to become successful entrepreneurs	Awareness about the concept of entrepreneurship Key characteristics of entrepreneurs. Importance of identifying customer needs and wants by an entrepreneur.	70:5
14	ME	IIC Calendar	18.08.2023	A Expert talk on Innovations in Manufacturing	<ul style="list-style-type: none"> Mr. Kunal Arora, founder of V Signature Ventures and EMM BEE Industries (partner), Vishal a Surbhi Nanda, founders of Synergy Intact Private Limited. 	Expert Talk	Awareness about the concept of entrepreneurship & Innovation and highlighted the key characteristics of entrepreneurs in the field of manufacturing.	Awareness about the concept of innovation in manufacturing. Key characteristics of entrepreneurs in the field of manufacturing Importance of identifying customer needs and wants by an entrepreneur. Challenges and strategies to be adopted to become innovator/ entrepreneur.	75:8

15	ECE	Self Driven	20.07.2023	Field visit to Centre of Development of Advanced Computing (CDAC) Mohali	NA	Innovation	The primary objective of the event was to know about Centre for Development of Advanced Computing (CDAC), its evolution, opportunities, and framework. To aware with the innovation done by the CDAC and to understand how it allows user to digitally gather information and how everyone can have different avatars in the virtual reality and do and feel thing same as the physical world.	Students came to know the innovations done by CDAC as software developer to create computer programs by imagination, designing, and building them. Students learnt about the working environment of CDAC Lab and the quality to become a successful innovator and/or entrepreneur with hands-on training that ensures that they can deliver the best Economy, Social Acceptability, Security & Privacy, and Trust & Accountability. Students came to understand about various cybersecurity forensic tools like Advik (CDR Analyser), Netforce Suite, Win-LIFT (A Windows Live Forensics tool), SIMXtractor.	78:2
16	ECE	Self Driven	21.07.2023	Field Visit to Solitaire Infosys Pvt. Ltd. Mohali	NA	Innovation & Entrepreneurship	The main objective of this event was to familiarise students with the entrepreneurial skill and innovation done by Solitaire Infosys concept, including its evolution, potential, and structure. The relevance of Solitaire Infosys was also discussed, including how it lets individuals to digitally gather information and how everyone may have different avatars in virtual reality and do and feel things the same way they do in real life.	Student gained an exposure to interact with industrial world and getting knowledge of current innovations in industrial design also learned the entrepreneurial skill to setup a venture. They also gained knowledge about UI design, Mobile application, Web development, Enterprise application, and Digital Marketing throughout the visit, along with advice on support and maintenance.	64:2
17	ECE	Self Driven	18.08.2023	symposium of innovation and Startups	NA	innovation /Entrepreneurship	The primary objective of the event was to showcase their innovative skill in the form of project display and poster/idea presentation.	Students were able to showcase their innovative projects and prototypes. Students were presented their innovation skill with the help of posters Students were presented their entrepreneurial skill with the help of posters	55:2
18	ECE	Self Driven	18.08.2023	“Session on Problem Solving and Ideation Workshop relative to smart farming”	Dr. V.D. Shivling	Innovation	1. The primary objective of the event was to make students aware about the smart farming. 2. The advantages of smart farming and various techniques can be used to get a sustainable and bring a revolution in the same field.	1. Students came to know about various aspects of smart farming using sustainable and scalable development. 2. Students learnt about the innovative models and components used for smart farming. 3. Students were able to learn about the various real time inventions in existence to enhance the growth and a smart way of farming.	46:2
19	ECE	Self Driven	25.08.2023	Field Visit to Semiconductors Limited(SCL), Mohali	NA	Innovation	The visit aimed at sensitizing the students about the various domains of VLSI design in India. The innovations and R&D done by Semi-Conductor Laboratory (SCL), Mohali.	This visit provided a strong relationship between Industry and Academia by creating technical awareness about cutting-edge technology among students. Students gained knowledge about innovations done in the field of semiconductor designing and applications through their research lab visit.	40:2
20	App Sc	IIC Calendar	10.08.2023	one-day Inter Institutional Idea Competition	NA	Entrepreneurship	The primary objective of the Inter Institutional Idea Competition was to promote and foster early-stage entrepreneurship among students within the college campus. The event aimed to encourage students to think creatively, identify problems in various sectors, and develop viable solutions that could potentially be transformed into successful startups in the future.	The event witnessed a remarkable turnout of students who participated enthusiastically. Their presentations covered a diverse spectrum of sectors, ranging from technology and healthcare to education and the environment. The competition not only enabled students to present their ideas but also facilitated knowledge exchange and constructive feedback from a panel of esteemed judges, including faculty members, industry experts, and successful entrepreneurs.	142:25

21	App Sc	Self Driven	16.03.2023	Power Transformers – Understanding and Exploring the Real Time Innovations”	Dr. Gaganpreet Kaur	Expert Talk	1. The main objective of the event was to make students aware of the latest development in the field of Real Time Innovations. 2. This Expert talk was based on the topic “Power Transformers – Understanding and Exploring Real Time Innovations”. Through this talk different upcoming and on-going projects in this area were discussed.	Students were sensitised about the need of Real Time Innovations. Through the topic of Power transformers, students will be able to enhance their skills and knowledge about power transformer and transformer design. Students were able to understand the Process of generating new Solutions followed by the Stages of Problem Formulation and the applications in Health care like Remote Patient Monitoring.	173:4
22	App Sc	Self Driven	04.05.2023	Research Oriented Numerical Solutions of Ordinary Differential Equations	Dr. Vinay Kanwar	Expert Talk	1. The event was organized with the primary objective of informing the students about the practical applications of Differential Equations. 2.The aim was to increase the students’ interest in the topic and provide them with an opportunity to learn from an expert in the field.	Students were able to gain a deeper understanding of the subject matter and appreciate its relevance in real-world scenarios. This resulted in an increase in student engagement and interest in the topic. Students were able to clarify any doubts they may have had and gain a deeper understanding of the subject matter. The expert talk was a successful event that achieved its objectives of building student interest in the topic, providing practical insights into the subject matter, and facilitating an interactive discussion between students and the expert speaker. The event was a testament to the Department of Applied Sciences’ commitment to providing students with opportunities to learn from experts and stay updated with the latest developments in their respective fields.	128:4
23	RISE	Self Driven	04.08.2023	Entrepreneurship Awareness Workshop at Doon International School, Mohali	Mr. Manish Verma, Managing Director, Prowon Ventures Private Limited, Chandigarh	Entrepreneurship	To promote entrepreneurship, To foster the spirit innovative thinking.	The participants learnt about starting their own ventures, The participants were motivated towards Entrepreneurship	60:6
24	RISE	Self Driven	21.04.2023	Poster Making Competition on World Creativity & Innovation Day	Ms. Jasmeet Kaur Shan, Founder & Motivational Speaker, Dance Dancha, Chandigarh	Innovation	To Promote Visual Expression of Innovation, To Raise Awareness about World Creativity and Innovation Day	The participants were Inspired towards Artistic Innovation, The participants learnt about Creative Presentation	50:4
25	RISE	Self Driven	03.03.2023	One Day Workshop on Entrepreneurship Skill, Attitude and Behaviour Development	Ms. Jasmeet Kaur Shan, Founder & Motivational Speaker, Dance Dancha, Chandigarh	Entrepreneurship	Skill Enhancement, Attitude and Behavior Cultivation	Cultivated Entrepreneurial Mindset, Enhanced Entrepreneurial Proficiency:	12:4
26	RISE	Self Driven	10.03.2023	One Day Seminar on Problem-Solution Fit & Product Market Fit	Ritika Singh Founder - Kontent Factory	Entrepreneurship	Understanding Alignment, Strategic Product Development	Effective Product Strategy, Enhanced Market Success	40:5
27	RISE	Self Driven	14.03.2023	“Samridh Gaon Pratiyogita for Grassroots Innovators”	Dr. Harbinder Singh, Associate Dean, CGC, Landran, CEO, ACIC RISE, Dr. Deepak Kapoor, Senior Scientist, PSCST, Mr. Sunil Chawla, DGM, Punjab Infotech and Mr. Salil Kaplash, Startup Coordinator Punjab Infotech	Innovation	Foster Innovation, Empower Grassroot Innovators	Innovative solutions, Increased visibility & oppurtunities.	60:5
28	RISE	Self Driven	21.03.2023	Mentorship by Innovation and startup Enablers	Mr. Sameer Sharma, Founder Uengage	Startup	Problem solving, Building Confidence & Resilience	Enhanced decision making, strategic direction	5:2

29	RISE	Self Driven	13.04.2023	Atal Tinkering Lab Community Day	Dr. Harbinder Singh, Associate Dean, R&D, CGC, Mr. Kamal Kishor Malhotra, CEO, ACIC RISE, Mr. Hitesh Gulati, Founder Human Capital Transformation & Change Management Consultant Motivational Speaker, Ms. Seema, ATL Teacher, Karanjeet Choudhary, Young Professional ACIC RISE, Mr. Sonu Young Professional ACIC RISE	Entrepreneurship	Skill Development, Awareness & Inspiration	Enhanced Entrepreneurial Mindset, Idea Generation and Collaboration	40:3
30	RISE	IIC Calendar	09.05.2023	IP EXPO 2023 Workshop on Intellectual Property Rights (IPRs) and IP management for start up	Dr. P. N Hrisheeksha, Campus Director, CGC, Landran, Co-Chaired by Dr Rajdeep Singh, Director Principal, CGC Landran. During the event Harbinder Singh, Associate Dean, CGC Landran has shown success of CGC Landran in the field of Intellectual Property Day. Mr Kamal Kishor Malhotra, Chief Executive Officer, ACIC RISE Association, Landran, Mr. Aushutosh Rana & Mr. Saurabh Dey	Innovation	Promotion of Creative Expression, Educational Awareness	Increased Understanding of IP, Awareness Advocates	150:4
31	RISE	IIC Calendar	26.05.2023	Startup Sabha	Mr. Kamal Kishor Malhotra, CEO of ACIC RISE Association, Mr. Mukesh Kestwal CIO, @iHub - AWaDh @IIT Ropar	Startup	Networking and Collaboration, Knowledge Sharing and Learning	New Collaborations and Partnerships, Enhanced Entrepreneurial Ecosystem	30:2
32	RISE	Self Driven	16.06.2023	Energizing Women towards Earning Their Livelihood	Mr. Kamal Kishor Malhotra, CEO of ACIC RISE Association, Jitender Kaur, Freelancer	Entrepreneurship	To promote entrepreneurship, To promote innovative thinking	The participants pitched innovative ideas, The participants won prizes	5:1
33	RISE	Self Driven	18.07.2023	Pitch Perfect: Mastering the Art of Persuasive Presentations	Tushar V., Co-Founder, SetMyCart.	Startup	Skill Development, Confidence Building	Improved entrepreneur Skills, Enhanced Influence and Impact	20:2
34	RISE	Self Driven	29.08.2023	Entrepreneurship: An Innovator & Change Maker	Mr. Hitesh Gulati, Founder Diversity Ace Solutions.	Entrepreneurship	To promote entrepreneurship, To make the participants aware about the role of an entrepreneur.	The participants were motivated towards entrepreneurship. The participants understood the roles and responsibilities of an entrepreneur.	100:3
35	RISE	Self Driven	30.08.2023	Poster Presentation Contest	Dr. Sushil Kamboj, Professor IT & Dr. Palki Sahib Kaur, Professor Biotechnology	Entrepreneurship	To promote entrepreneurship, To showcase creative thinking	The participants showcased their creative thinking in the form of create posters, The participants learnt about Creative Presentation	64:4
36	RISE	Self Driven	28.08.2023	Essay Writing Competition: Entrepreneurship for Self Reliant India	Dr. Charu Mehan, Assistant Professor, CBSA	Entrepreneurship	To promote entrepreneurship, To showcase creative thinking	The participants showcased their creative thinking in the form of create posters, The participants learnt about Creative Presentation	50:2
37	Celebration		30.08.2023	World Entrepreneurship Day:	NA	Entrepreneurship	To promote entrepreneurship, To foster the spirit innovative thinking.	The participants showcased their creative thinking in the form of create posters	64:2
38	Celebration		06.03.2023	International Women's Day 2023	NA	Celebration event	To creating awareness about cancer disease and its prevention by regular screening. To felicitate our female staff consisting of the Class IV employees, Security staff as well for their commendable work.	The day focuses on essential issues such as gender equality, reproductive rights, violence and abuse against women, equal rights for women, etc. Today, We want to celebrate women all over the world and especially some of those who are making India a better country each day.	145:7

39	Celebration	21.04.2023	World Creativity & Innovation Day	NA	Innovation	The event aimed to Express innovation visually at the Poster Making Competition on World Creativity & Innovation Day. Chandigarh Engineering College - CGC Landran invited participants to creatively depict the essence of innovation.	The participants were Inspired towards Artistic Innovation • The participants learnt about Creative Presentation	50:5
40	MIC Driven	11.05.2023	National Technology day	NA	Celebration event	To aware students about real meaning of innovation, invention and creative thinking. School to Start-Up Igniting young minds and innovate on the national technology day.	to empower citizens with technological skills and foster a culture of innovation to drive India's digital transformation.	40:2
41	MIC Driven	29.08.2023	G20 Summit: Seminar on Education and Labor Reforms	Dr. Raj Kumar Verka, Indian Politician and member of BJP, and Dr. Subhash Sharma, State Vice President-BJP, Director Railtel Corporation of India, and Rashpal Singh Dhaliwal, President, CGC Landran.	NA	The main objective of this seminar was to seek collective suggestions and inputs from various stakeholders like faculty members and students on reforming the education sector and sharing them for perusal and consideration for action by the Ministry of Education.	enhancing focus on and shift towards skill-based learning and mapping, effective coordination between the governments in the state and the center on issuing of grants/funds for research & development activities, making policies and guidelines issued by statutory bodies in higher education for private and public institutions.	43:2
42	MIC Driven	13.04.2023	Session on "Systematize and Managing Innovations in IIC's : YUKTI Innovation Repository and Innovation Challenge"	Mr. Dipan Kumar Sahu Assistant Innovation Director, MoE's Innovation Cell	Innovation	Main objective of this was to aware IIC members about YUKTI Innovation Repository and Innovation Challenge 2. To make everyone aware about the pre-incubation, incubation support and about funding and mentoring support.	The solutions of every problem faced by the institutes were discussed. 2. Institutes are encouraged to use the system to scout, submit, and manage multiple applications to build and maintain the repository 3. The benefits of the portal were explained. 4. The speaker urged innovators and entrepreneurs to participate in the Innovation Challenge and build their own repositories.	Faculty count: 14
43	MIC Driven	13.07.2023	NEP Ki Samajh	NA	NEP	To promote and understand National Education Policy 2020	11 You tube links were added in MIC database in which students of CGC gave their replies to the questionnaire given by MIC.	Students count:14

Chandigarh Engineering College-CGC Landran, Mohali, Institution Innovation Council

2022-23 (Sem-1) Summary Sheet- Activities conducted from Sept 1, 2022 to Feb 28, 2023

Sr. no	Dept.	Type of event	Date	Title	Expert Name	Type of event (Expert talk/innovation/startup/entrepreneurship)	Objective of event(in points)	Outcome of event	No. of participants (Students: Faculty:)
1	App Sc	Self Driven	22.02.2023	Innovations in Smart Health Care	Dr. Mamta Juneja Associate Professor, Computer Science and Engineering from UIET, Panjab University, Chandigarh	Expert Talk	to make students aware of the latest innovations for Smart Health Devices, to engage the student's thought process in projects. For this, different upcoming and on-going projects in Smart Health Care were discussed.	Students were sensitised about the need of Smart Health Care Devices. Many projects were discussed whose testing is done in hospitals with doctors.	180:4
2	ME	IIC Calendar	16.02.2023	Workshop on "Problem Solving and Ideation Workshop"	Ashutosh Sharmar 2.Dr. Manjit Singh	Workshop	The session mainly focus on innovative methodology for enhancing the skill of the students.An ideation session was conducted during the workshop.	Students can learn about how to generate ideas to solve clearly defined design problems. It will produce a vast array of ideas and draw links between them to find potential solutions. Students get exposure about the new features of software like CATIA and ANSYS for analysis.	52:4
3	ME	IIC Calendar	23.11.2022	A Session on "My Story - Motivational Session by Successful Innovators. "	Er. Sukant Gupta	Motivational Talk	Participants understood the approach to analyze the problem, strategies to solve them, also learn about the benefits and challenges in innovation and product design.	Motivating the participants for becoming Innovator/ entrepreneur. Got detailed knowledge of Idea generation and start-up. Learned how to manage various factors Such as Marketing , Pricing and funding in the start-up	56:4
4	ME	Self Driven	25.08.2022	Expert session on "Innovation and Start-up Ecosystem"	Mr. Khushal Juneja	Expert Talk	to Give thrust on innovation and Start-up Ecosystem, to provide aware about the process for getting Angel Investment	Got knowledge of Idea generation and start-up and learned how to manage marketing , Pricing and funding in the start-up	35:2
5	ME	Self Driven	24.08.2022	Expert Session by Innovation Ambassador on " Business Plan/Prototype development	Mr. Hitesh Gulati	Innovation/Startup	Workshop aims at identifying creative minds and engaging them in building innovations, nurturing them through a series of mentoring sessions and boot camps, rewards etc.	Students gained in-depth knowledge related to entrepreneur skills and the selection of an idea. They learnt about the feasibility of the ideas and their profitability etc.	75:2
6	ME	Self Driven	10.02.2023	Expert talk on " Funding opportunity for early-stage Entrepreneurs"	Dr. V.P.Gupta	Expert Talk	1.To learn the financing models for entrepreneurs and its main stages. 2. To encourage the students of B.Tech and M.Tech levels to become an entrepreneur and discuss the role of venture capitalists.	1. Students can learn about financing models and their main stages. 2. Able to understand how to arrange the safe and secure funding for their business. 3. Know the basic concepts of entrepreneurship .	72:4
7	Rise	IIC Calendar	14.09.2023	Workshop on "Entrepreneurship and Innovation as Career Opportunity"	Virinder Sharma, Director, MSME-I	entrepreneurship	to spread awareness for Entrepreneurship opportunities, financial assistance offered by the GoI to budding entrepreneurs.	participants appraised about GoI initiatives for the support of the innovators.	145:10
8	Rise	IIC Calendar	23-24.08.2023	National Level "Ideamathan 2022"	Ms. Dimple Bansal, AGM, Punjab Infotech and officials from Start-up Punjab	Innovation	to bring the ideators on a common platform, to pitch their innovative ideas, before jury members	The participants learnt to pitch their ideas and learnt to develop business model canvas from expert mentors from the startup ecosystem	148:5

9	Rise	Self Driven	18.11.2022	Awareness Session on Women Entrepreneurship	1. Ms. Jas K Shan, Entrepreneur & Motivational Speaker.	entrepreneurship	to create awareness about entrepreneurship among the females and to upraise them the govt schemes offered	<ul style="list-style-type: none"> participants persuaded for entrepreneurship and appraised of various govt. schemes and subsidies offered specifically to women led startup's. Two participants showed their interest towards pursuing entrepreneurship and enrolled for the pre incubation program of ACIC RISE Association. 	114:10
10	ECE	IIC Calendar	13.02.2023	Field Visit to Pre-incubation units at IISER	NA	Industrial Visit	to get exposure to various laboratories being set up in IISER & aware of working projects in their research labs. To know about how the government help the entrepreneurs to setup their start ups and also visited the Incubation labs of IISER.	Students got aware of different project and operational mechanism at IISER and got chance to interact with Professional to know about the task, challenges they face	47:2
11	ECE	Self Driven	23.02.2023	osureVisit to NIELIT Ropar	NA	Industrial Viagit	y experience, aware them about backend	students got practical industry exposure, gained knowledge on Employability coefficient by learning new skills Got enriched about the 2. The labs of NIELIT played a vital role in enriching the learning of the students. The labs were highly advanced, highly efficient in providing all the industrial skills required to fit in.	42:2
12	ECE	Self Driven	27.02.2023	Project Exhibition	NA	Innovation	to share the innovative ideas for revolutionary change in developing nations .The visitors provided valuable insights and tips to the participants and cleared their doubts regarding problems they may face and the possibilities of job opportunities.	Increased awareness and understanding of technical skills: The event provided an opportunity for participants to share their ideas, receive feedback, and potentially gain recognition for their work. 2. Improved technical skills: The event emphasized the importance of real-time projects. The participants gained insights on the technical skills	46:3
13	ECE	Self Driven	08.09.2022	Start up Opportunities with Industry 4.0	Er. Harsween Kaur,	Expert Talk	<ul style="list-style-type: none"> To bring new methods by adding AI in industrial start-up with advancement in the upcoming and emerging industry. To get the knowledge of starting the startup ventures by utilizing technical knowledge of Industry 4.0 	<ul style="list-style-type: none"> The student will get the basic and advanced knowledge of industrial life. Students can also learn about the practical application in different aspects of life. Magnanimity by the exposure of the topic. It aim to motivate the learners to work their own start-up related to the knowledge and training 	47: 4
14	CSE	Self Driven	15.09.2023	Expert Talk on Entrepreneurship Awareness and Government Start up Policies	Mr. Paramjit Singh, The founder & Director of Regional Centre for Entrepreneurship Development (RCED)	Expert talk	To enlighten students regarding Entrepreneurship and Govt. policies for supporting start up.	EO1.The students got to know more about the Entrepreneurship, policies and funding schemes. EO2.It helped the students to understand the concept of developing and managing a business venture in order to gain profit by taking several risks in the corporate world. EO3.Students also get knowledge about Entrepreneurship.	125:3

15	CSE	IIC Calendar	04.10.2022	Exposure and Field Visit For Problem Identification	NA	Field Visit	Students were taken to industrial visit with an objective to provide real time exposure with industrial life and its problem identification to the 3rd year students.	EO1. Provides opportunity for active/interactive learning experiences in-class as well outside the classroom environment. EO2. Bridge the gap between theoretical training and practical learning in a real-life environment. EO3. The students explored about the working environment and various Career Opportunities in IT industry	54:2
16	CSE	Self Driven	19.10.2022	Innovation Exhibition for School Students	Faculty Coordinator: Ms. Rubal Jeet and Ms. Saumya. Altogether 11 Students of the Computer Science Department	Innovation Display	The main aim was of tour to inspire Government Senior Secondary School students to innovate and build new ideas and to aware them of latest technologies	EO1. Students were given the opportunities to present their own project which was based on new technologies like: AI, Machine learning and Deep Learning etc. EO2. Students has opportunity to present their project and explain them how it works and how these technologies going to make changes in our Society. EO3. Bridge the gap between theoretical training and practical learning in a real-life environment.	67:2
17	CSE	Self Driven	23.08.2023	Expert Talk: Innovative changes in India from 1947 to 2022	Mr. Ashish Jangra, AI Trainer, Geeks for Geeks	Expert talk	a. To spread awareness among students about the value of innovation and its role in career development or employability. b. To Promote More Interest Towards Innovation	EO1: Outcome helped to create a vibrant local innovation ecosystem, EO2: Enriched pre-incubation ideas and developed better Cognitive Ability for Technology Students.	152:3
18	CSE	Self Driven	28.09.2022	Expert talk on Skill development on the occasion of Engineers Day	Ms Mahak, HR Head Grazitti Interactive	Expert talk	1. To train innovators and budding entrepreneurs 2. To identify and motivate innovations and share success stories.	EO1: Students realized that skill development can help in building Startup EO2: Helped students to know about the struggles behind the success of great entrepreneurs.	67:1
19	CSE	Self Driven	06.12.2022	Workshop on "Entrepreneurship Skill, Attitude and Behavior Development"	Mr. Gourav Kumar, Android Facilitator, GDSC CGC and Mr. Anamaya Sharma, Android Facilitator, GDSC CGC	Workshop	The event was organized with a purpose so that the students should explore their knowledge and can entrepreneur in the field of Application Development and help students develop interest in entrepreneurship.	EO1: Encouraged students to develop entrepreneurial mindset through experiential learning by exposing them to training in cognitive skills (e.g. design thinking, critical thinking, etc.), by inviting first generation local entrepreneurs or experts to address young minds.	79:2
20	CSE	Self Driven	27.02.2023	up activity: MIND HACK CC	NA	Mock Event	The objective of this event was to encourage students to develop entrepreneurial skills and motivate them for start-up. In today's era of competition participating in such type of events is must and motivates students and also helps them to explore their potential. This type of events encourages students to develop innovative solutions for societal problems	IIC was once again introduced to the CEC students by our Lead and we shared knowledge about the IIC, its goals and vision for the student community at our campus. Improved problem-solving skills and high probability of students for successful start-ups.	115:2

21	CSE	Self Driven	20-21.02.2023	Innovative Mind-drill 2.0	NA	Mock Event	As it is time for us to exploit students regarding enhancement of their coding, interview and soft skills. This event was helpful in improving problem-solving skills and increase probability of students for successful start-ups.	for successful start-ups.EO2: It will help student	147:2
22	IT	Self Driven	02.03.2023	IIC Interactive Session On Systematic Innovation	Mr. Joseph Dolphin Head of Dot Net Solutions, Bengaluru	Innovation	To aware students about innovation, invention and creative thinking. The students were made aware about various real life problems, it's types and solutions.	Students got the knowledge about invention and innovation, patent filing procedure and entrepreneurship . understood that creative thinking is the key to success.	58:2
23	IT	Self Driven	07.02.2023	Expert Session on PROBLEM SOLVING AND IDEATION	Mr. Shaminder Singh Dhubia, Innovation Expert at ThinkNext	Innovation and design Thinking	To understand the innovative methodology for enhancing the problem solving skills of the students. the participants think and discussed on the various ideas using Brainstorming technique the participants were motivated towards for start-ups, motivational techniques, innovative tools.	The session provided opportunities to Undergraduate Students to augment Knowledge & skills required in Problem Solving and Ideation process.	60:2
24	IT	Self Driven	06.09.2022	Session on "Startups and Entrepreneurship"	Mr. Hitesh Kumar Gulati, Founder Diversity ACE	Startup and entrepreneurship	the students about "Startups and Entrepreneurship"	Students got the basic understanding of entrepreneurship. Students will learn about the problems and solutions that they'll face during their startup. Students will learn about the different stages in a startup.	65:2
25	IT	Self Driven	15.09.2022	Innovative Ideas Implementation Competition	NA	Innovation	students to think about developing innovative ideas	Students to provide the innovative solutions to the problems and their implementations Felicitated young innovators for their innovative efforts	85:4
26	IT	Self Driven	16.11.2022	Industrial Visit to Grazitti Interac	NA	Field Visit	Students were taken to industrial visit with an objective to provide real time exposure with industrial life	Bridged the gap between theoretical training and practical learning in a real-life environment. The students explored about the working environment and future prospects in IT industry	53:2
27	RISE	Self Driven	1-2.12.2022	Entrepreneurship Awareness Workshop on Drone Technology	Mr. Ajay Godara, Director and CEO, Innovative Lab	entrepreneurship	The aim of the event was to motivate the participants towards drone technology and the entrepreneurship opportunities in the filed of drone technology.	1. The participants were motivated towards Entrepreneurship. 2. The participants learnt about entrepreneurship opportunities in Drone Technology.	54:2
28	RISE	Self Driven	31.10.2022 to 12.12.2022	Student Innovator Program	Mr.Karanjeet Choudhary, Young Professional, ACIC RISE Association, Mrs. Anjali shriwastva, CEO, codefire, Dr. amresh kumar, Vertical Head, Manufacturing Engg. Dr.Deepika Sharma, Assitant professor.	Innovation	The aim of the workshop was to motivate the students towards entrepreneurship and help them to build their business model and plan their marketing strategies.	1. The participants were motivated towards Entrepreneurship. 2. The participants learnt how they can transform their innovative startup ideas into complete business enterprises.	62:3

29	RISE	Self Driven	15.12.2022	Awareness session on Entrepreneurship in Rural Areas	Mr. Sonu Kadam, Young Professional, ACIC RISE Association, Mrs. Sonam Sharma, Assitant Professor, CGC, Landran	entrepreneurship	The aim of the session was to make the rural women about the entrepreneurial avenues and motivated them to grab the opportunities and become self-sustainable.	1. The participants were motivated towards Entrepreneurship. 2. The participants learnt about entrepreneurial avenues and motivated them to grab the opportunities and become self-sustainable.	54:2
30	RISE	Self Driven	27.01.2023	Session on Achieving Problem-Solution Fit & Product-Market Fit	Mr. Sonu Bajaj, Business Analyst & Strategist, Punjab Angels Network	entrepreneurship	The main objective of the mentoring session was to train the startup's to validate that their solution solves a problem, presenting their idea to the investors and how to raise funds.	1. The participants learnt how to pitch their ideas in front of the investors. 2. The participants learnt about presentation of idea.	67:1
31	RISE	Self Driven	23.01.2023	Expert talk on IPR by Enoble IP	Ashitosh Sharma, Enoble IP	IPR	The aim of the expert talk was to motivate the participants about IPRs and to protect their inventions.	1. The participants learnt about IPR. 2. The participants were motivated towards protecting their inventions.	69:2
32	RISE	Self Driven	06.02.2023	Mentoring Session on "Positive Thinking for Startup Excellence".	Mr. Hitesh Gulati, the founder of Human Capital Transformation & Change Management Consultant & Motivational Speaker	entrepreneurship	The aim of the session was to motivate the participants towards positive thinking and entrepreneurship.	1. The participants were motivated towards Entrepreneurship. 2. The participants were motivated towards positive thinking.	45:2
33	RISE	Self Driven	31.01.2023-16.02.2023	Workshop on Design Thinking, Critical thinking and Innovation Design	Dr. Harbinder Singh, Associate Dean, CGC, Landran, CEO, ACIC RISE, Dr. Manpreet Singh from PSCST, Ms. Sapna Sharma,	entrepreneurship	The aim of the workshop was to motivate the women towards entrepreneurship.	1. The participants were motivated towards Entrepreneurship. 2. The participants learnt about how to establish a business on top of your jugaad product	47:2
34	RISE	Self Driven	20.02.2023	Startup awareness session	Dr. Harbinder Singh, Associate Dean, CGC, Landran, CEO, ACIC RISE, Satyendra, CEO TBI-IISER Mohali	entrepreneurship	The aim of the session was to motivate the participants towards entrepreneurship.	1. The participants were motivated towards Entrepreneurship and learnt about the traits of an entrepreneur.	58:2
35	RISE	Self Driven	22.02.2023	Innovation & Entrepreneurship Outreach Program in Schools/Community	Dr. parveen singla, Vertical Head, Drone Technology, Dr. Amresh kumar, Vertical Head, Manufacturing Engg, Mr Sonu Kadam, Young Professional.	entrepreneurship	to motivate the participants towards entrepreneurship and create awareness about business prospectus in the market and e-commerce platforms	The participants were motivated towards Entrepreneurship. 2. The participants learnt about business prospectus of handmade Jute bags in the market and e-commerce platforms	65:4
36	RISE	Self Driven	14.03.2023	"Samridh Gaon Pratiyogita for Grassroots Innovators"	Dr. Harbinder Singh, Associate Dean, CGC, Landran, CEO, ACIC RISE, Dr. Deepak Kapoor, Senior Scientist, PSCST, Mr. Sunil Chawla, DGM, Punjab Infotech and Mr. Salil Kaplash, Startup Coordinator Punjab Infotech	Ideathon	The aim of the Competition was to motivate the grassroot innovators and present their business ideas.	innovators come up with innovative ideas to solve the problems of semi-urban and rural areas., Winners were given prizes	53:2
37	App Sc	Celebartion Activity	12.01.2023	National Science Day	Dr. SATISH KUMAR Chief Scientist, Centre of Excellence for Intelligent Sensors and Systems (ISenS) CSIO-CSIR, Sector 30-C, Sector 30, Chandigarh, 160030	Celebration	1. The event's objective was to honour Sir C.V. Raman's great discovery of The Raman Effect. 2.To honour him the department organized a Tech-Fest with some fun activities to increase the interest of students in projects and creative skills. 3. Also, the event was conducted to build the spirit of teamwork and healthy competition among the students. Which was fulfilled because of the competitions involved for the day.	1. It provided a platform for students to showcase their knowledge and skills in various scientific domains, thereby fostering scientific curiosity and awareness among the participants. 2.The event invited eminent professors from reputed institutions who delivered their insights and shared their experiences, inspiring the students to pursue careers in scientific research. 3. The event encouraged active participation and engagement from the students, thereby promoting scientific literacy and developing their problem-solving skills.	1147:46

38	DSW	Celebration Activity	12.01.2023	National Youth Day					
39	Rise	Celebration	16.01.2023	National Startup Day	: Mr. Satyendra Singh, CEO, TBI IISER Mohali, Punjab	Celebration Activity	1. The objective of the event was to motivate the participants towards entrepreneurship and to make them aware about entrepreneurship opportunities available within Chandigarh Engineering College- CGC Landran. The major objective was to enlighten the participants to how the future entrepreneurs can shape the economy of the country and help in creating Atamnirbhar Bharat.	<ul style="list-style-type: none"> The participants were introduced to the Startup ecosystem and how the startup's can contribute towards Atamnirbhar Bharat. The participants learnt about the Incubation facilities available within the institute. The participants were motivated to pursue entrepreneurship and two participants showed interest towards the pre incubation program being offered at ACIC RISE Association, Chandigarh Engineering College- CGC Landran. 	94:10
40	MoE	MIC Driven	11.01.2023	Orientation Session on IIC 5.0 & Features	Mr. Dipan Kumar Sahu (Asst. Innovation Director, Ministry of Education's Innovation Cell & AICTE, Govt. of India)	MIC Driven	The Objective of the session is to orient IICs on- 1. IIC 5.0 Registration and Participation Guidelines 2. Introduction to New Features of IIC 5.0 Portal and How to Use It. 3. Glance through various programs and schemes for IIC institutions	meNational Innovation and Startup Policy 2019	45:2
41	MoE	MIC Driven	30.01.2023	Leadership Talk with Prof. T. G. Sitharam, Hon'ble Chairman, All India Council for Technical Education (AICTE)	Prof. T. G. Sitharam, Hon'ble Chairman, All India Council for Technical Education (AICTE)	MIC Driven	he talk aimed to facilitate an exchange of ideas and best practices to promote innovation, entrepreneurship, and employability among students and graduates.	Participants gained insights on the current state of education in India, the role of technology in shaping the future of education, and the importance of promoting entrepreneurship among students.	55:6
42	MoE	MIC Driven	01.10.2022	Launch of 5G services	NA	MIC Driven	To promote and encourage the growth of the Indian mobile and telecom industry. To bring together industry leaders, policymakers, and other stakeholders to discuss the latest trends, technologies, and innovations in the mobile and telecom sector.	The outcome of launching 5G services in India and showcasing its readiness to adopt advanced communication technologies would be increased connectivity, faster internet speeds, improved productivity, and new opportunities for innovation and growth across various industries.	94:15