

Entrepreneurship Cell

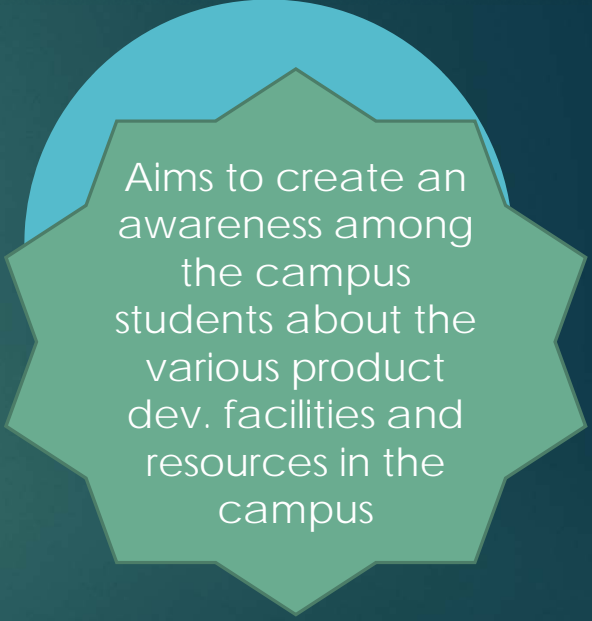
IIT Kanpur

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Who Are We?

- ▶ An enthusiastic bunch of students working to induce an entrepreneurial mindset into the students
- ▶ We are here to Inspire GenNext who has the inbuilt urge to innovate
- ▶ networking student enterprises from campus to incubators, seeding funds and angel investors
- ▶ Organize workshops and national level competitions

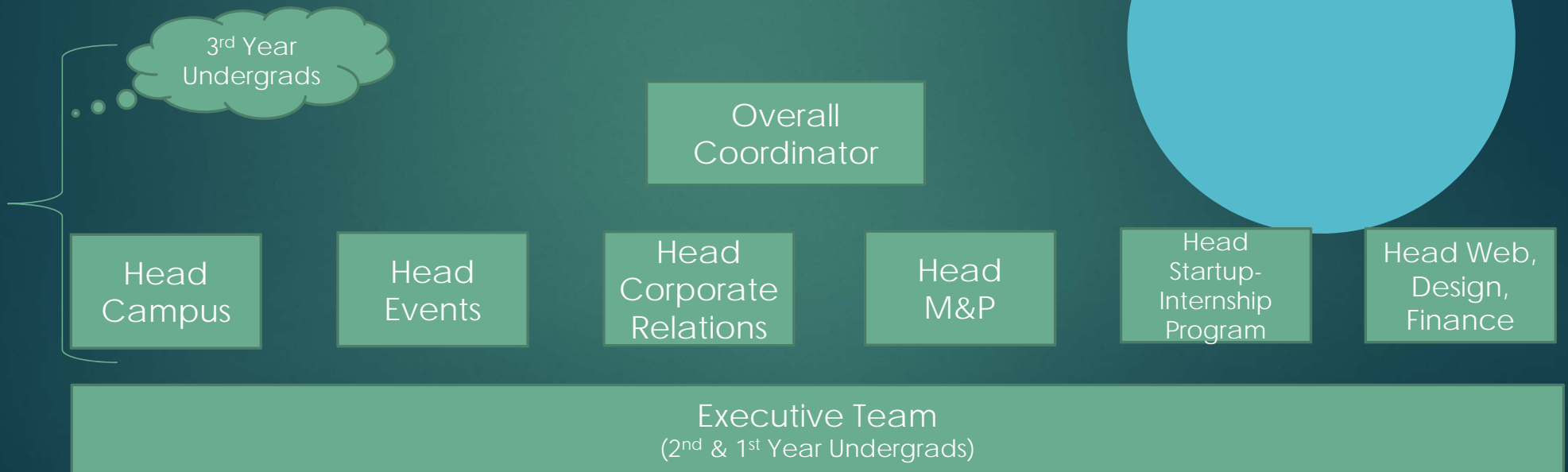


Aims to create an awareness among the campus students about the various product dev. facilities and resources in the campus

We are a student body in the Presidential Council and work in the guidance of SIIC with our resources governed under the office of Dean R&D

The Team Structure

- ▶ Entrepreneurship-Cell IIT Kanpur is a student body majorly overlooked by the Entrepreneurship-Cell Core Team. The core team comprises of 3rd Year Undergraduate Student from various discipline which are assisted by the second & first year undergraduates.



The E-Cell team in total comprises of 100 undergrads promoting Entrepreneurship in the campus

What we do?

- ▶ Entrepreneurship-Summit
- ▶ Startup Internship Program
- ▶ Enactus
- ▶ Prime '83
- ▶ Ted-X IIT Kanpur
- ▶ Blog
- ▶ Campus Entrepreneurs
- ▶ Start-up 101
- ▶ Campus Ambassadors
- ▶ Ranjan Kumar Memorial Lecture Series
- ▶ E-Factor




Campus Activities



Entrepreneurship-Summit



The annual three-day entrepreneurial fest conducted by E-Cell, IIT Kanpur constituting several competitions, workshops and talks aimed at inculcating the feeling of entrepreneurship amongst students participating from all over the country. This three day festival by E-Cell, IIT Kanpur encompassed exhilarating events like inspiring talks by eminent personalities, enriching workshops and thought-provoking competitions.



TEDx IIT Kanpur

TEDx IIT Kanpur is an independent initiative by Entrepreneurship Cell, IIT Kanpur, under the umbrella of TED, to organize versatile an annual talk series from several eminent speakers from the field of Technology, Entertainment and Design. We expose the IITK family to enthusiastic ideas from distinguished personalities under the umbrella of TED. These talks are wonderful to attend for the audience to enrich themselves with subtle, unexplored, interesting domains of life and could possibly seed the notion of entrepreneurial zeal in the individuals to think differently and act smartly.

The speakers in TEDx' 15 included Niranjan Goswami, Anand Patwardhan, Abhijit Avasthi, Aabit Suri, Dipendra Manocha, Amit Deshwal and Irfan Alam. An audience of 200 attended the event.

Startup Internship Program



- ▶ Start-up Internship Program(SIP) strives for developing an entrepreneurial streak among campus students by helping them acquire an internship in the most spirited and exciting start ups of our country.
- ▶ For the Start-ups we provide a platform to enlist the best students from one of the elite institutes of India.
- ▶ The phenomenal success of our initiative in the past years can be measured from the fact that more than 250 start-ups across India have associated with our program.
- ▶ More than 200 students have been given unimaginably diverse, creative and dynamic internship opportunities in their opted fields such as engineering, marketing, finance, consulting etc. along with the very first hands-on experience with the real start-up culture.

Enactus

Enactus strives to bring together the top leaders of today and tomorrow to harness the business talents of our network members to make a unique and valuable contribution to the world. It is ready to Operate as a non-profit organization.

Enactus has one among its numerous branches is "Enactus IITK". It came up with two projects named "Agaaz and PakVan".

- ▶ **PakVan** was brought forth by IITK student "Aksshat" who thought of "food on wheels". PakVan aims at providing healthy and **tasteful food made by trained hands of workers who lost their jobs after the privatization of student messes**. PakVan hopes to start an outlet that serves regional delicacies on demand and deliver. It did run trial sessions in some of the halls of the college serving delicacies like dabeli and momos which drew huge appreciations.
- ▶ **Agaaz** focuses on utilizing **waste paper to empower people** in need. The **ladies from the close by Nankari village** are called in campus and the assigned **team members teach them various paper products like baskets, tissue paper, stand lampshades, & jewellery**. They provided tiny bulbs in the cover of paper lampshades for decoration in the campus fest Antaragni.

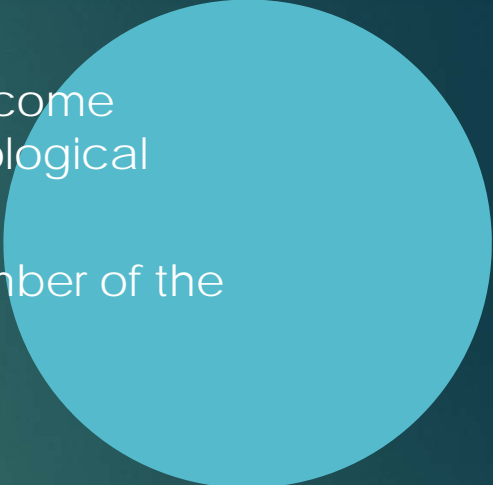
Campus Entrepreneurs

Campus Entrepreneurs are a group of students in the campus who have either extensively worked with startups or have started one. E-Cell with their support organizes 'entrepreneurial hangouts'. These hangouts are group discussions organized every Sunday evening in one of the halls' reading room aimed at discussing the opportunities and challenges in a sector or journey of a start-up.

- ▶ It begins with a short presentation given by one of the campus entrepreneur/enthusiast on that topic or sector followed by an elaborate group discussion on it. It involves discussion of various start-up ideas or ongoing work in that sector, devising notions on various aspects like its funding, scope, business models, finance, risk and what not!
- ▶ Some discuss the projects they are themselves involved in; and it does help them get valuable suggestions and insights from others because the main aim behind this hangout is to promote and support 'entrepreneurship'. Anyone interested can join, share his views and knowledge, ask doubts or just listen!
- ▶ Some of the previously discussed topics have been co-founder conflicts which basically focused on why is it important to have a co-founder, what conflicts might arise and how can they be resolved; intricacies of the education sector, revealing many potential successes and failures and what might be the next level of innovation in education!

Startup 101



- ▶ A student driven entrepreneurial lecture series where we come together to share knowledge, conduct lecture on technological and business awareness
 - ▶ The lecturers are either campus entrepreneurs or the member of the E-Cell core Team.
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Campus Facilities

- ▶ **MIA (Motwani Ideation Accelerator):** MIA started in 2014 to promote entrepreneurship with the generous funding by the Motwani Foundation. It is established in the newly built Motwani building (by donation of \$1.5 million by the Motwani family), IIT Kanpur and is under the guidance of SIIC.
- ▶ **SIIC (SIDBI Innovation & Incubation Centre):** SIIC was established in 2000 at IIT Kanpur in collaboration with Small Industries Development Bank of India (SIDBI) to foster innovation, research and entrepreneurial activities in technology related areas. SIIC can incubate on an average 33 companies. Since its inception, it has incubated and mentored 53 companies of which 26 have already graduated.
- ▶ **SBERTC (Syndicate Bank Entrepreneurship Research and Training Centre)**

Campus Facilities

- ▶ **Tinkering Laboratory:** The Tinkering Laboratory is a platform for creative minds to come out of their Think Space™ to hands-on Tinker Space™, so as to transform their ideas into real-time engineering objects, and eventually to products and patents.
- ▶ **4i Laboratory:** The 4i stands for Innovation, Integration, Incubation and Implementation. The lab is a central facility for concept design and product realization. The processes of design, simulation and manufacturing are integrated in a digital environment.
- ▶ **Ministry of Labour and Employment (MoLE) Lab:** The objective of the lab is to allow selected IIT students to access the existing Incubation Centre facilities to incubate their Innovative ideas in the area of power generation, transmission, distribution, wiring and electrical equipment's.
- ▶ **BIRAC:** SIIC plans to establish the Bio-incubator to promote the Bio-Tech startups in the next one year. SIIC has successfully incubated **8 Bio-Tech companies** with 2 more in the pipeline.

E.S.S.E.N.C.E

- ▶ **Empowering Startup Scheme to Encourage and Nurture Campus Entrepreneurs** is an initiative of E-Cell IIT Kanpur is a program to encourage the budding campus entrepreneurs. We call in ideas from students and encourage them to take it up as a summer project wherein we provide the mentorship and guidance to help them enroute to turning their idea into a billion dollar start-up.

Benefits

- ▶ Mentors
- ▶ Easy access to Technical Labs
- ▶ Frequent Workshops
- ▶ Hangout Sessions with Entrepreneurs
- ▶ 24-Hour Workspace
- ▶ Patent Consultation

Alumni Activities



PRIME'83

- ▶ **Promote, Research, Innovation, Mentoring and Entrepreneurship (PRIME'83)** is an initiative by '83 batch with a purpose of creating successful tech-entrepreneurs. The SIIC (SIDBI Innovation and Incubation Centre) IIT Kanpur, the Office of Dean of Resource Planning and Generation, the Office of Research and Development, IIT Kanpur have come together to facilitate this initiative. PRIME'83 was first launched successfully at IIT Kanpur on November 2, 2012.

Ranjan Kumar Memorial Lecture

- ▶ **Ranjan Kumar Memorial Lecture:** Start-up Innovation and Incubation Centre (SIIC) and Entrepreneurship Cell of IIT Kanpur jointly organised the first lecture of Ranjan Kumar Memorial Talk Series. It was the first lecture of the series, supported by the IITK batch of 1986 in memory of their batch-mate Mr Ranjan Kumar. Mr Ranjan was a distinguished entrepreneur who had founded Cygnus Soft, because he believed in the importance of IITians being job

Interactive Session With Alumnus

- ▶ **Interactive Session With Alumnus:** A networking opportunity exclusively for IITK students was organized by Entrepreneurship Cell of IIT Kanpur on 8th October 2014. This was indeed a lovely experience for all the creative minds at IITK. We had the pleasure of hearing to Mr Som Mittal, former president of NASSCOM. He has also been a member of the Indian PM's Committee on E-governance. He has served in Hewlett Packard (Asia Pacific and Japan) and has founded the Data Security Council. He graduated from Metallurgical Engineering, IIT Kanpur in 1973 and has been the recipient of the Distinguished Alumnus Award.

Outreach Programs



Outreach Programs

- ▶ **Lecture at GLA University, Mathura:** As part of extending our reach outside IITK, we organised lecture sessions for the students of GLAU Mathura for promotion and exchange of ideas on entrepreneurship.
- ▶ **Colleges E-Cell Establishment:** E-Cell IIT Kanpur has played a vital role in setting up E-Cell across various colleges of the nation. Some of our established E-Cell's include E-Cell of **IIT Patna, IIM Rohtak, RGIPT Bareilly, Indraprastha University.**

Outreach Programs

- ▶ **Campus Ambassadors Program** : E-Cell IIT Kanpur started its campus ambassadors program reaching out to 150 colleges in the very first edition. A student was selected as a campus ambassador from every college based on his aptitude for business and entrepreneurship. The selected campus ambassador, in his entire tenure represented E-Cell IIT Kanpur in their college and was be equipped with tools that would be aimed to bring about his personal development as well as advancement of the entrepreneurial ecosystem in his college.

What it has resulted in?

- ▶ Since the inception of E-Cell in 2009, there have been startups which started on the campus and are now trying to make a mark in the outside world.



Upcoming Initiatives



Upcoming Initiatives

- ▶ **Deferred Placement Program** : Deferred placements enable the students to defer placements by a year or two to start their own ventures. IIT Kanpur is considering to roll out the same for the first time this year. They can come back and seek campus placements if their ventures fail. This program assure the student a PlanB to act as a back-up in case the venture doesn't work out.
- ▶ **Student Entrepreneurship Policy** : This policy aims at establishing rules, procedures to regulate student promoted start-ups. IIT Kanpur will permit the students to start their venture while still on campus, however in a regulated manner so that their degree is not affected. This initiative shall offer new possibilities for students to collaborate and form teams early on and is likely to help institute commercialize the technical know-how generated by faculty and students.

Thank You

