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W's CAMPUS Group Guide

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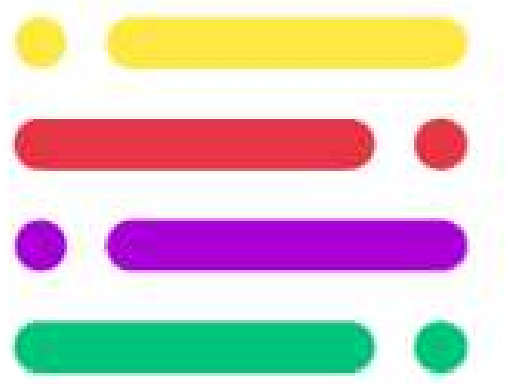
ACM



The group for exploring core Computer Science (CS) domains, ACM is a group for someone interested in any field of CS, and it is the umbrella under which VLG, QCG and the recently made group - BlocSoc come. ACM is an open group which conducts discussions and workshops on core CS topics such as OS, Linux and Networks along with interesting projects that are open to all. They have also developed their very own Operating System - KSOS.

While discussions are open for all years and branches, a core team exists to handle the day to day activities of the group. Recruitments for the same are majorly held for 1st, 2nd and 3rd yearites. All that ACM looks for is a zeal for CS and also how well they fit into the open culture of the group.

People from any branch can try for ACM core team as long as you are interested in the various domains of Computer Science. Students will get a lot of exposure and guidance from seniors here and can also club with other groups under ACM for building up cool projects! All that ACM looks for is a zeal for CS and also how well they fit into the open culture of the group.



ArIES

With projects ranging from AR models and quadcopters to self-driving cars and an assortment of bots, ArIES is the premier electronics group on campus with a fondness for artificial intelligence. They represent the institute at the annual Inter-IIT Tech Meet but their flagship event remains Srishti, when they emerge from their year long hibernation to toil with gay abandon for their exhibition before returning to their slumber.

Recruitment Cracker:

While the group is open to all, recruitments to the core team occur after Srishti. Enthusiastic participation in the event all but guarantees the job.

Arp

The Academic Reinforcement Program aims to facilitate, encourage and reinforce the academics among the student body. For this purpose, several initiatives like placement and internship blogs, career guidance talks and UGTaship, an initiative to facilitate the academic transition of freshmen from school level to University level, are carried out by the group.

Creative thinking ability, people management skills and a drive to help others will fit you right in. More than technical skillset, the group is looking for individuals willing to give their best at honing their skillset by helping others and developing a better system



ASME

3

(ASME) is a not-for-profit membership organization that enables collaboration, knowledge-sharing, career-enrichment, and skill development across all engineering disciplines towards a goal of helping the global engineering community develop solutions to benefit lives and livelihoods.

ASME The Student Chapter in IIT Roorkee was initiated to enhance the quality level of practical implementation. It is multidisciplinary, consisting mainly of Electrical and Mechanical Engineers.

Recruitment Cracker:

As of now, the students primarily participate in the Human Powered Vehicle Challenge (HPVC) and Student Design Competition. The Newly constituted Autonomous Underwater Vehicle (AUV) club as a part of ASME IITR chapter has taken a step towards underwater research.



BlocSoc

Blockchain Society or BlocSoc was formed quite recently to foster the culture of Blockchain amongst the IITR Junta. If you are interested in what drives DeFi, NFTs, Metaverse, etc. you're in the right place. Blockchain provides a secure system, especially for conducting transactions. It is a revolutionising field with diverse applications and has great prospects for the future.

BlocSoc aims to spread knowledge among students through open discussions, projects, talks from industry people, seminars, hackathons and the like. Members of the core team are actively involved in many startups and projects in the field.

While the group is open (decentralised, just like blockchain!) a core team exists for managing the group and its activities. Since BlocSoc is for all things blockchain, 1st and 2nd year students are tested with open ended questions on Blockchain, followed by interviews testing both their technical knowledge and their enthusiasm. 3rd yearites will be recruited via some projects, where they have to solve a blockchain programming puzzle.

Recruitment Cracker:

Apart from that they also have a discord server, and are willing to recruit anyone who's active in building the community there. ACM, BlocSoc, QCG and VLG recruit Designers, from all years, and that's done via a design task, followed by interviews.



CIG is a group made for creating and nurturing excellent relationships with Industries that are mutually beneficial to both IITR as well as the industries. As the name suggests the group is for giving students the corporate experience by conducting various workshops and lectures by corporate leaders and CXOs. One can get a hang of interacting with corporates and other distinguished personalities in the field of research and academia via CIG.

Recruitment Cracker:

Recruitments are held through problem statements and interviews. Good interaction skills are a plus point along with vertical-specific skills.



DeSiGn StUdio

Design Studio is the official design group of IITR. And no, they're not partners-in-crime with the fine arts section. 'Design is the art of problem-solving' is a common phrase you'll probably hear them saying every time they try explaining to you the difference. DS handles design projects of various kinds, both on and off campus. Their on campus contributions include becoming the Design partners for various events and exhibitions of IITR and off campus involves designing websites, apps, logos etc for nice companies.

Recruitment Cracker:

What you need is the ability to think differently(cliche, we know) - to be able to identify problems in the things around you, be it an e-rick or a chair, and suggest solutions for the same. Creativity with shapes and colors is an added bonus that will get you going for the graphic part of designing.

dsg



In October 2016, as a subsection of SDS Labs, the Data Science Group of IITR was launched with the aim of developing an interest for and making the campus junta aware of the different areas to explore in data science and machine learning. In their own words, "Being the boom in the market that DS is, there is no doubt on the future of this group."

Recruitment Cracker:

The biggest advantage that students in this group get due to their affiliation with SDS is the opportunity to sit at every high paying CS job, and which is why their Facebook group has over 1000 members, all aiming for the lucrative entrance into the core team.



E-cell iitr

Entrepreneurship Development Cell, IIT Roorkee is a student group which aims to promote entrepreneurship on campus. IIT-R, being a placement centric institute (by that we mean people killing for jobs), has witnessed a very slow increase in the enthusiasm of students towards entrepreneurship. The members of this group, when not busy with their own startups and garnering crores of turnover for their companies, help in organizing talks, meet-ups and other events that aim to support other entrepreneurs of the campus.

Enactus

Enactus is an international not-for-profit organization dedicated to inspiring students to take entrepreneurial action to improve the lives of others. Enactus students use the positive power of business, innovation and entrepreneurial action to address the most critical issues affecting the world through diverse and fresh perspectives to empower people and improve livelihoods. It provides a forum for over 72,000 Enactus students from across 1,730 campuses in 36 countries to positively impact the lives of over 1.3 million people each year. We currently have three ongoing projects: Project Ark, Project Scrapp and Project Score.

Recruitment Cracker:

We seek value-driven students who blend a competitive spirit with fresh innovation, the ability to identify potential solutions to complex issues, and the desire to succeed with a sense of integrity. It's an experience that will change the lives of those in need and quite possibly your own as well.



Finance Club

The club was established to spur a culture of finance in the IITR campus. Finance Club not only leads one onto a path of career development in finance but it also promotes self development of its members. The club members get it all, ranging from hard work to partying even harder.

Recruitment Cracker:

Worldquant's IQC is the firstmost competition that the newcomers are prepared for. Be it NISM certifications or CFA and FRM levels they stand up for all! The finance club organizes certain introductory workshops to spread the know-hows of finance and some basic topics in it. Their main event is the Finfest organized every year during Cognizance. Apart from that the FC also invites guests (including CXOs) to share their thoughts and experiences in the form of different events with the campus janta.

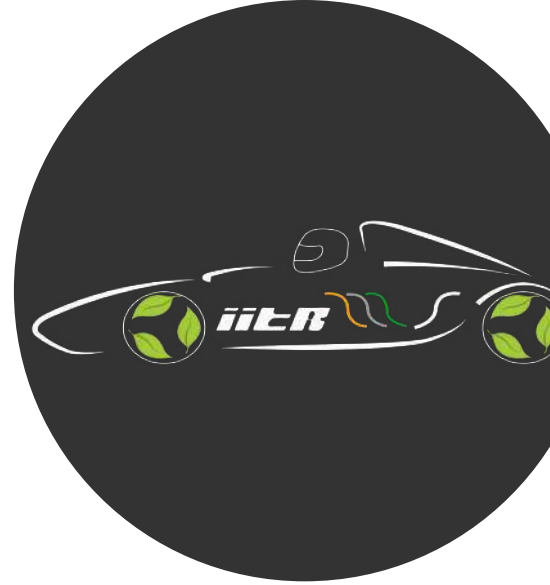
iGEM



iGEM is the largest worldwide synthetic-biology-based competition, conducted every year in Paris, France. iGEM developed out of student projects conducted during MIT's Independent Activities Period, and has continued to grow with 310 teams (and 5400 members) entering the competition in 2017. IIT Roorkee decided to unfold its own iGem chapter in 2020.

Recruitment Cracker:

iGEM is centred around the field of synthetic biology but it is not restricted to it. In fact, anyone can join the team. We look for people interested in problem-solving, and research not limited to biology but also in the field of computation and machine learning. We also need members for public engagement and outreach. We also look for designers, web developers and videographers to put out engaging content for us.



IITR MOTORSPORTS

Humans (read aliens) with brains where neuron-transmitted electrochemical signals are so mechanical that they manage to fabricate a Formula Style Race car in a span of 365 days (which may appear the same they made last year but still different somehow), grace this group. The Formula Style Race car is engineered for an international collegiate Design competition called Formulae Student, organized by IMechE (Institution of Mechanical Engineers). The Race cars have already flown worldwide, from Australia in 2011 to the UK in 2013, and have managed to secure positions as high as 2 out of 149.

Recruitment Cracker:

Some knowledge of car parts and interests in cars will do the trick. If you are in Mech. Engg, then surely this group will be your extended family.

Downside A lot of books are required to be read, which becomes quite difficult if you have engaged yourself in other cheerful activities.



Located at the Institute Computer Centre, IMG follows your journey from the JEE dashboard (now Rank Matrix) to Placement app. They are responsible for maintaining the channeli and providing technical solutions to all institutional problems. You will most probably find them being the proudest about their Connect-e-dil, which is the only place these nerds can manage to exchange roses.

Their frequent debates, on who-kicks-whose-arise with members of yet another student-body which also develops web-apps, on Quora, provides healthy entertainment for people who are not a part of either. (If you're on campus, check them out on <http://channeli.in>). Both IMG and SDSLabs prove a rallying point for aspiring web-developers and programmers. They enjoy grand chapos in their AC offices and make everyone jealous by posting about it on facebook.



InfoSec

Found in 2016, InfoSecIITR is a group of information security enthusiasts. They regularly participate in competitive hacking competitions and have been consistently ranked among the top 3 CTF teams in India. Like their sister groups, they also conduct a number of competitions and workshops to raise awareness about the surprisingly niche field of cybersecurity.

Recruitment Cracker:

None. InfoSecIITR is an open group and everyone is invited to attend their meetings, with regular participation being the only entryway into the core team.



maRS

Interested in being the next Tony stark? Give up, you don't have the looks for it. Anyhow this group might not help you achieve this dream of yours but can be a one stop destination if you're interested in robotics, artificial intelligence and everything related to it. You will get to experience their good work and hear about the numerous competitions they have won during the workshops and sessions they will conduct, helping you get a wider view of what robotics is and what it means to them.

Recruitment Cracker:

With projects being floated at different times during the academic year, you can get a taste of the work they do firsthand and showcase your work during Shrishti, which should be one of the most important events for you if you plan to be a part of this group.

.mdg

mdg SPaCE

MDG Space is a team of software wizards and design sorcerers who aim to explore, ideate and develop products over a vast range of software technologies in the Roorkee campus and beyond.

Projects like Appetizer, Codephile and the E-Certificate portal are accessible digital solutions for the campus junta, while other endeavors like blogs and podcasts and open source projects are how they participate in the worldwide software and design communities.

Recruitment Cracker:

Recruitment Cracker: Join them in their interactive workshops on the latest in the tech world, participate in their flagship hands-on learning programs Droid Wars and Season of Code, and check out their latest podcast MDG Talks. You can find them at mdgspace.org

PaG



The programming and algorithms group spearheads the competitive programming movement in the campus. Like SDS and IMG, this group is held in high regard for converting novice programmers into lucrative and sought after coding machines for companies and varsities alike.

Recruitment Cracker:

Organizing intra campus coding competitions and sending contingents to national and international competitions are some of the activities this group undertakes. Overhearing someone sleep talk about syntaxes and math jargon is a scientifically proven way to identify a member.



PaAC

Open discussions on physics papers and cool models in Srishti – PaAC is your WhatsApp group with your science geeks from school all matured up and became professional. Last year they built a cloud chamber – a particle detector

Capitalizing on Roorkee's remote location, they turn to the (night) sky, hosting star gazing sessions. They even have a special star gazing deck in the new SAC building.

Recruitment Cracker:

Attendance and participation in their meetings goes a long way.



qcg

Quantum computing (QC) is revolutionizing the world of science and technology and pushing existing boundaries of classical computation. QC has applications in multiple domains like Finance, Machine Learning, Hardware, Operating Systems and the like. Built on the fundamental principles of Quantum Mechanics, QC is a wonderful combination of Physics, Math and Computer Science.

The Quantum Computing Group (QCG) at IIT Roorkee, formed in September 2020, is an open group under ACM which conducts open discussions, paper reading sessions, hackathons, workshops and projects which give the students exposure to the advancements going on in the Quantum Computing sphere worldwide.

Various core team members of QCG have published research papers in various domains of Quantum Computing. QCG is also currently working on QSim, a project under the Government of India to make a quantum simulator. They have also conducted a Quantum Hackathon in 2021 in collaboration with IBM's Qiskit

Recruitment Cracker:

While QCG is an open group, recruitments for the core team are conducted for 1st, 2nd and 3rd yearites. For first-yearites, all that's expected is a great deal of interest in QC and a willingness to work for the group. However 2nd yearites are expected to know the basic concepts and algorithms of QC which have been covered in the discussions while 3rd yearites should have a good understanding of the preliminaries of at least one subdomain of QC. People having expertise in Operating Systems, Computer Architecture, Networking, High-Performance Computing and wanting to venture into their quantum analogues are especially encouraged to join in.



RoboCon

This rather innocent group of ambitious students of IITR broke into the limelight a few years back, following their spectacular performance in the Robotic Contests (Robocons) organized by Asia Pacific Broadcasting Union (ABU) and its member countries. Robocon is the biggest international robotics competition in the Asia- Pacific region.

The magnitude of the competition can be judged from the fact that only one team from a country is allowed to participate, with the host being allowed to field two teams. Participation in it requires inputs from all fields of robotics with heavy emphasis on concept design, robot programming, etc to achieve a predefined goal based on a theme declared by the host country. Team Robocon of IITR finished 7th in the national stage and won the award for Best Innovative Robot.



Sae

Society of Automotive Engineers (SAE) is a group of enthusiastic and self motivated students who strive to pursue their interests in automobiles. It is a collegiate chapter of SAE India, which is affiliated to SAE International -- a society which sets standards for materials and design in automotive fields.

SAE organizes workshops and lectures on various topics to fuel the interest of students in automobiles. It also organizes industrial visits to automotive and allied industries in Roorkee's proximity.

The main objective is to foster automotive culture on campus. It hosts Powerdrift -- a remote controlled IC Engine car competition -- which adds a major thrill to Cognizance, the tech fest of IITR. The students can also take Open Technical Projects under SAE to get hands-on experience in automobile building.



SdS Labs

SDSLabs is one of the most iconic groups of IITR. Its initiation in 2010 acted as a symbol of hope for the geek community who were tired of being branded as uncool nerds and banished from the happening places on the campus. SDS also includes various other subsections like Programming and Algorithms Group (PAG), Data Science Group (DSG) and InfoSecIITR.

There's however a dispute over the origin of SDSLabs. Some say that it was established the same time as that of AT&T's Bell Labs and helped in the development of Unix. We don't believe them, as after all, Unix was made by God himself.

Members of this section are responsible for winning arbitrary hackathons, organizing the most fun and educational workshops and lectures for the junta of IITR, developing really cool applications like Muzi, Study Portal and Cerebro, and also hacking into your ex's facebook profile. (check them out on: <https://sdslabs.co/>)

Recruitment Cracker:

Attend their lectures and workshops, and keep an eye out for the competitions they regularly hold, as winners may get to skip the boring tests and buzz straight to the interviews.

ShARE

The Roorkee chapter of the non-profit organization Sharing Analysis of Regional Economies (ShARE IITR), was established in 2007. The aim of this society, in their words, is to understand the complexities of local socio-economic issues through presentations, conferences and projects. The other less popular aim, like any other campus group, is to have fun in the parties.

The members of this group work on projects that aim at studying some global economic, business and social issues. They also organize quizzes, seminars and group discussions on the current strategies and research in the real world



team KNOx

Team KNOx is the official off-road racing team of IIT Roorkee. The team designs and fabricates an off-road vehicle and participates in the National level competition BAJA SAE India - the most prominent engineering level competition held in the country.. Our team has consistently been the top team among IITs for the past many years. In BAJA SAE 2021, we achieved AIR - 7 in Sales Evaluation and AIR-10 in Manufacturing and CAE Evaluation out of 150 participating teams.

With unparalleled enthusiasm and passion to tread the terrains, we are constantly on a path of excellence and innovation. This year, we designed and introduced our 4WD model, which boasts of well-engineered features, enhancing convenience, breakability, and acceleration. We plan to go all-electric by 2024.

Recruitment Cracker:

If you are a passionate and dedicated automotive enthusiast, this is the place for you. The group also looks out for people with a creative mindset and out of the box thinking. Any extra skills of CAD or FEA would be icing on the cake.

tinkering LaB

The tinkering lab is a place where students can experiment with, learn, develop and conceptualize different scientific ideas. It was established in IITR to create an ambience that fosters research and innovation and encourages a problem-solving attitude. During the COVID-19 outbreak, this group was responsible for developing some of the most unique and cost-efficient healthcare products, including approximately 1,000 3D printed face shields provided to healthcare staff and Prana-Vayu, a low cost, portable ventilator. If you are eager to explore, learn, and try hands-on experience on some of the world's best technologies, then this group is perfect for you.

Recruitment Cracker:

Recruitment cracker: A basic understanding of the skills required in your chosen vertical is expected, but more than that a strong desire to explore diverse fields to develop innovative solutions is what they are looking for.



VLG

Ever wondered how your phone can sort images by the people in them? Or how Siri can speak in full sentences? The Vision and Language Group aims to spearhead the campus Deep Learning culture through various means of disseminating resources on solving such problems.

Recruitment Cracker:

VLG is an open club, so one way of catching the team's attention is by being a regular attendee of their weekly discussions and showing a keen interest in the club and its work.

Moreover, an official recruitment is conducted where students are recruited via multiple ways, like assignments (known by the name 'programming test'), project proposals, pen and paper recruitment test and submissions made to open projects. There is a Core vertical and VLG is also open to recruiting designers.

CuLtUrAl



AUDIO and LIGHT SECTION

These two sections form the backbone of any event in the convocation hall, especially during the cultural week. The audio section manages the surround sound and the microphones, while the lights section does an amazing job of lighting up the convocation for the events. Apart from this, the Audio Section also hosts a radio show on the evening of Valentine's Day. The show is probably the only time when the radio is heard by entities other than night guards and insomniac souls. Students can dedicate songs to their paramours in this event.

Recruitment Cracker:

Nothing in particular. However, a preliminary knowledge of surround sound and circuitry would give you an edge in Audio. A past experience of having set up diwali lights at home might come in handy while applying for lights.



Choreography and Dance

If you are a typical Indian dancer who reluctantly dances in baraats, this section is not for you. Although, saying that it requires prodigious dancing skills (that make Mithun Da go Kya baat, 3 times) isn't completely accurate either. Choreo (in IITR lingo) trains parttime dancer IITians into complete performers. Their shows are generally filled with power-packed performances, with the dance-forms ranging from Jazz, Western and Contemporary to typical Bollywood, Punjabi and South Indian.

You get to glimpse their year-long hardwork in the cultural week, their performances in Footloose (Thomso event) and flash mob(s) they organize in Thomso and Cogni. If you are really lucky, you get to star in your very own YouTube music video (read: Shape of You) and face an onslaught of selfie requests from the insane fandom.

Recruitment Cracker:

Being a good dancer (in others' opinion) is more than enough.



CiNeMa CluB

In ancient days, the students of IIT Roorkee used to hold movie screenings for the R-junta every weekend where everyone, from professors to students, had a great time. Somewhere down the line (we think after the release of movies like Jai Santoshi Maa) the tradition was discontinued.

The Cinema Club was restarted a few years back by some brave souls. After two really fantastic screenings of newly released movies, it is exactly what stands between the students and mass-suicides here in IIT-R. It organizes the special screenings of movies partly because there is no other cinema hall within 10 kms of the campus, and partly because the members don't have much else to do. These screenings (which are free of cost, by the way) are met with much fanfare in Convocation Hall bottled down to its full capacity.



CineSec (in IITR lingo) is dedicated to film and video making on campus. Equipped with professional cameras and instruments, CineSec is responsible for creating short movies, campus news and trends, interviews, animations, info-videos, event coverages and feedback on events in IITR campus. This section deals in various aspects of movie making such as scripting, editing, direction and production. Their works can be found on their official Youtube channel. Though it's not always true, their work can be a little too abstract at times.

Recruitment Cracker:

A knowledge of filmmaking is not necessary. You just need to be a film-enthusiast and show an understanding of what elements are required. Warning: making a film/video is a very menial job and requires a lot of patience.



CuLiNArY CLUB

The group to be a part of if you can endure the constant nagging of your friends asking for free food and are as interested in cooking mouthwatering dishes as eating them. Though still in its nascent stages, it is a community of enthusiastic people coming together to bring their regional cuisines and much more to the junta of IITR. You should visit their student run cafes on the weekends to have a taste of the most delicious food in Roorkee.

Recruitment Cracker:

Open to all interested students though there is a recruitment process to be a part of the team running the Student cafes, some past cooking experience will come in handy. Having the ability to cook Maggi might not be the talent they are looking for.



DEBATING SOCIETY

Fondly known as the DebSoc, the section is filled with people who pride themselves over formulating arguments over things they might or might not have a pinheads' worth of knowledge about. Their facebook pictures inevitably feature a podium, a raised hand and Debsoc members themselves; however, these pictures should not be misinterpreted as Nazi propaganda.

The society also conducts knowledge sessions and open debates for the betterment of the IITR junta, featuring topics such as economics, geopolitics and history.

Recruitment Cracker:

No previous debating/public speaking experience is required. Only a knack for logically and rationally thinking out things will be enough for you to become a part of the society.

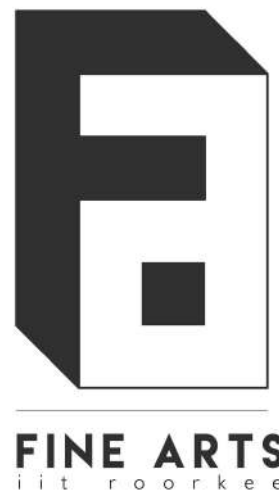


Dramatics Section

The Broadway of IIT-R, you can easily identify the members of the Dramatics section by their insanely loud voices and a deep, almost incomprehensible devotion to their scripts. Known for their religious practice routines and a fierce perfection in plays that make people laugh, cry, angry and, in a few cases, scared (we are talking about Badal Sarkar's Baaki Itihaas here), the Dramatics section performs 3 stage plays and one street play every academic year.

Recruitment Cracker:

The Dramatics section is perhaps one of the toughest Cultural Society groups to get into. A booming voice is a must. Having a repertoire of cheesy Bollywood monologues also helps.



FiNe ArTS

Fine Arts Section is the artists' group of the campus. It is an open group, and thus invites the enthusiastic participation of all the IITR residents.

If the prospect of lots of charcoal pencils, spray paints, acrylic/oil/water/any-other-type-that-you-can-think-of colors scattered on canvases and floors all around a room (basically what the fine art room looks like) excites you, then this section calls out to you. The group is renowned for decorating the campus with wall/road paintings during any fest and its annual art exhibition held during Cognizance, Darpan.

The group is renowned for decorating the campus with wall/road paintings during any fest and its annual art exhibition held during Cognizance, Darpan.

Recruitment Cracker:

This is an open group, but recruitments are held for the selection of a core team for managing the section. If you have a flair for creating visually appealing things out of anything that leaves a mark, this place should feel like home.



HiMaLaYAn EXPLORER'S CLUB

Himalayan Explorer's Club Adventurers, and Nature Lovers, this one's for you! The HEC of IITR organises lovely treks and trips to the Himalayas, exploring ways and passes that you may never have discovered on your own. High altitude adventures, rangering, roving, safari trips and mountaineering courses are also a part of the deal. Apart from this, HEC also conducts various in-campus activities like Skating Camps, cycle races and plantation of trees.

Recruitment Cracker:

No fitness-freakery is required; a sound mind and a healthy body will do just fine. The treks are open for all. Recruitments are held from second year onwards, but anyone is welcome to volunteer.



iARc

Institute Alumni Relations Cell (IARC), is a cell working under the aegis of Dean of Resources and Alumni Affairs. It aims to bridge the gap between alumni and student community for the mutual greater good. This is achieved by the group members by carrying out various initiatives. It organises the student-alum fest, which makes us the only IIT to hold such an event

Raionzo The student-alum fest, usually held right after the freshers join college(i.e, in a world untouched by Covid virus). Fun fact, we're the only IIT to hold such an event!

Recruitment Cracker:

If you're interested, and have ideas about improving relations with the IITR alumni- this is the place for you. Volunteer and participate in their events(Raionzo Fest, for eg.), to learn more about their activities.



IRMUN

IRMUN provides an academic simulation of the United Nations where students play the role of delegates from different countries and attempt to solve real-world issues with the policies and perspectives of their assigned country/portfolio, encouraging students to develop critical and diplomatic thinking on various issues related to past, present and future.

Within 6 months of the formation of IRMUN, we conducted IIT Roorkee's first Inter College MUN event online, attracting participants from institutions across the country, and are establishing a unique culture of Model United Nations in our institute.

Recruitment Cracker:

The most important thing we look forward to is teamwork and time management. We want the team members recruited to not just work but bring out efficient ideas and plans as we shape our section as per the needs. Also we expect the recruits to cultivate an idea about MUN's before applying.



MUSIC Section

Music is a way of life at IITR. After being classified on the basis of gender, year, branch, group, societies and number of Bun Samosas you can eat in a day, you can, and will be, classified on the basis of the kind of music you listen to. The Music Section of IITR consists of some very remarkable artists who showcase their talents and semester-long hard work at shows like Prelude, Dhun and Swaranjali. The diversity of artists in this section is quite unique. From Indian classical to western hard rock, this group has all kinds of musicians, each with a distinct taste in Music. Selection in this group is based purely on skill.

Recruitment Cracker:

Less chances of selection if you are just another aspiring IITian with 2.5 months of practice on acoustic guitar (there are more than plenty).



OnRec

We at OnRec are a group of storytelling enthusiasts. We believe that stories allow us to learn from other people's experiences and have infinite power to touch the heart and teach us a thing or two along the way. To put it simply, we are the Storytellers of IITR i.e. it's us who unearth the untold stories.

In the one year since our birth, we have expanded our community and have got to interview many great individuals like Sambhav Jain (Co-founder, Fampay), Arun Chetty (Director of Design, Razorpay), Gunjan Singh (IAS Officer) and many more under multiple shows under our banner. Every opinion matters, and team members are encouraged to propose ideas for all verticals

These stories continue to motivate and inspire us. We believe in learning and growing together as a team. Every opinion matters, and team members are encouraged to propose ideas for all verticals. Going with the openness in our culture, there is no hierarchy and members are allowed to explore other verticals as well.

Recruitment Cracker:

OnRec looks out for people who are eager to learn and can commit to helping produce content to supplement a student's existing knowledge.



PHotogRaphy club

If your interests include capturing beautiful moments happening around but not limited to posting every picture you take on a page dedicated to your "photography" then this group might be the haven you are looking for in campus.

For a glimpse of their work look out for their annual exhibition 'lumiere' during cognizance.

Recruitment Cracker:

The recruitment process includes showing some of your best work followed by an interview where your basic knowledge of photography is tested. Impress them to get in.

THE quizzING Section



The quizzing section is an open group (only) which is open for participation from the entirety of the IITR Junta. If getting overly enthusiastic about knowing trivial details about things that hardly matter when it comes to improving your grade or bagging that 30 Lpa job gets you excited, this section welcomes you.

The section organises a Freshman Quiz at the start of the academic year, and sends contingents to Nihilanth, the annual inter IIT-IIM quiz, which is considered the Mecca of Indian Quizzing.

Recruitment Cracker:

This is an open group and no formal recruitment is held. Although regular attendance in quizzes will usually guarantee a place in the Nihilanth/Inter IIT contingent.

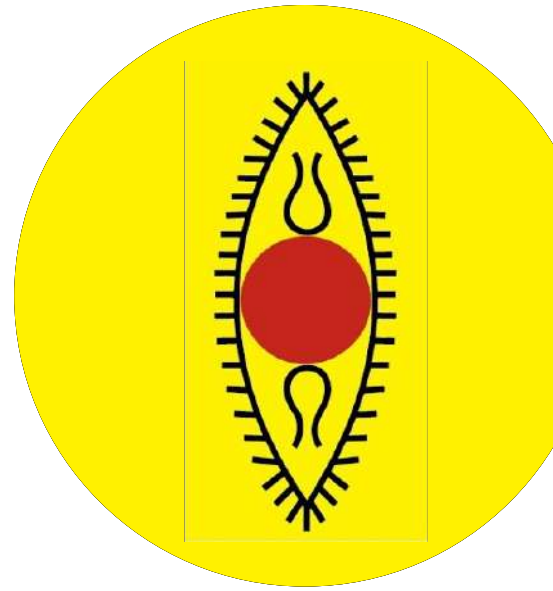
Smp



Often a freshman's life becomes a tightrope walk between diving into various co-curriculars while chugging along with the daily ordeal of academics. In an effort to foster a healthy interaction with senior students, the institute has flagged off a Student Mentorship Programme (SMP).

Still in its nascent stages, the initiative promises to reform the inhibitions to senior-junior interaction and constructive information flow, imposed by a plethora of reasons, both administrative and otherwise.

The mentors are carefully selected on the basis of their CG, past experience, campus involvement, number of foreign internships, and the number of ways they can smuggle unspecified hydrocarbon based liquid compounds into the campus every week.



SPIC MACAY

Society for Promotion of Indian Classical Music and Culture amongst Youth, is an international organisation and its chapter in IIT Roorkee organizes a plethora of cultural events throughout the year. The events, as the name of the group dictates, consist of Indian classical music concerts, folk dance groups, traditional drama, movie-screenings and other shows where there's a possibility of you running into your Profs. Contrary to popular belief, the members of this section are probably the most active members of any campus group - as seen by the sheer number of events they organize during the academic year.

Stand-up Section



The Standup Club is a place where one gets to take their jokes from the bhawan mess to the stage. This group was formed with the intention of creating a culture for standup comedy on campus because writing jokes on answer scripts is a bit of a gamble (we do not endorse this, do not try this). The group organizes open mics where you can try out your content. The club also organizes one major show called Jokes Apart, at the end of every semester, where you get bigger audiences and is touted to be the R-equivalent of Netflix specials.

Recruitment Cracker:

The auditions require you to come prepared with a two-minute set of original jokes, so it is a good idea to watch a lot of stand up comedy, and observe everything around you. There is content everywhere, they say.

Wellness Centre



Express Engage Emerge

Their Counseling Services help students to focus on and understand more clearly the issues that concern them. This includes tackling personal, family and peer problems as well as managing academics more responsibly.

Asides from providing a safe space for you to come talk freely- The enthusiastic student members at Wellness Center conduct many activities and events to engage the R-landers. Regular Expression events in which they encourage people to come express, and let their feelings out on paper, by virtue of either writing (Essay competitions), drawing, quizzes etc.

Expert talks, webinars on sensitive issues are frequently organized. Building community through fun in person events and workshops like yoga meditation, Sensitisation of faculties towards, students' workshop, Psychological first aid workshop etc.

Recruitment Cracker:

If you're empathetic and sensitive towards your peers, and show the willingness to help them, you'll fit right in. Volunteer, and join their workshops/Talks to know more about how they work!

SoCiAL

CCF



Founded by Professor Gargi Singh, CCF is an organization run largely by students and professors with the aim of caring for animals in the R-Land. In the past, it has rescued and helped dogs, squirrels, endangered birds etc.

Recruitment Cracker:

No recruitments are held. Anyone can go ahead and volunteer to do something nice for the non-human residents of the campus.



CRY-IITR

Our activities include conducting regular visits, campaigns, donation drives, and surveys to collect information and raise awareness about the RTE (Right to Education) Act. Even during the pandemic, our team persevered, admitting 12 out of 18 successful applicants to schools and starting an online mentorship policy. Currently, 30 kids are enrolled in our daily mentorship program at Majra village near Roorkee.

We at CRY understand the importance of a child's emotional intelligence and growth, and have conducted campaigns on Menstrual hygiene and sanitation, Awareness against Child Sexual Abuse, Mental Health Awareness, etc. Our mentors regularly engage with the students during festivals, recreational activities, etc to create healthy bonds. We even conducted a vaccination drive during the pandemic.

CRY IITR is an earnest effort to bridge the inequalities that exist in the opportunities our children have access too.



Eco-grOUp

Eco Group was founded last year by super enthusiastic first year green soldiers, marching on the path to make the campus (hence a part of the world) green, sustainable and eco friendly.

The green army has already made its mark - installed segregation bins in the hostels, partnered with an electronic waste recycling company, hosted webinars for the village students in collaboration with UBA, worked along with NSS for several awareness campaigns.

The Eco Group is currently under the umbrella of the Institute Green Committee with the Director as Chairman. The group will keep brainstorming new ideas to make the campus and the world a better place.

Recruitment Cracker:

Do you want to solve humanity's current greatest crisis? Did you know India is the 5th most vulnerable country to climate change? Are you determined to be a part of the solution? Then hop on, you are already enlisted in the green army!



OUTReAch

Outreach cell, IIT Roorkee, is a student-led community under the aegis of Dean of Students' Welfare, IIT Roorkee, to connect the outside world with the culture of IIT Roorkee.

We spread the message of IIT-R to places near and far, and our simple motto is to help new students achieve excellence. Meeting all of your demands, we ensure to deliver the most appropriate message of our institution, so you don't have to look further beyond. We glorify the advancements of IITR and aid aspirants and future students to make life-changing decisions. We are the one-stop destination to introduce you to our modern life and traditional values, and we secure this bond at your fingertips.

Outreach is a group of students with inherent leadership skills, wanting to make a difference and to work for the development of the institute. Apart from the usual work, students get to know more about how things work in the institute.

Recruitment Cracker:

To get recruited you just need to have passion to drive you towards working for your institute and some basic knowledge about stuff that happens in the vertical of your interest. Recruited students are expected to be motivated towards improving the image of the institute, should be passionate about the work in the group. Students are encouraged to check out our website and our insta handles.



qAGaAR

Qagaar is a group that aims to create a safe, welcoming, and accepting environment for all and foster a healthy supportive atmosphere on the campus. It aims to sensitize the campus junta and turn it into a safe space for all. Brought back to life amidst the Pandemic, their current focus is to help people learn and unlearn things they've been conditioned to think about the LGBTQ+ community.



uba

UBA, an MoE flagship programme, is an initiative aimed at using the knowledge base of institutes of higher education to find solutions to ground-level problems in local communities. A group of about 20 students form UBA IITR's core team. We've adopted 5 village clusters and organize regular visits, where we identify existing developmental challenges in these villages, hold brainstorming sessions to find appropriate technologies and evaluate the feasibility of solutions, and implement these solutions.

In the past few years, our team has completed several milestones, like organising Self-Help groups to increase women employment and self-reliance, Dental Camp, SHG development (Holi and Diwali stalls), Public Library setup, 'Water-ATM' initiative, Samarthya, etc.

Recruitment Cracker:

We're looking for students with natural, genuine empathy and a willingness to work. A basic understanding of rural governments and management is always a bonus. Passion, and a good vision are traits we look out for in our interviews, and we'll try to put you on the spot with tricky situation-based questions, which we hope to get balanced, confident answers for.

MaGAZinEs

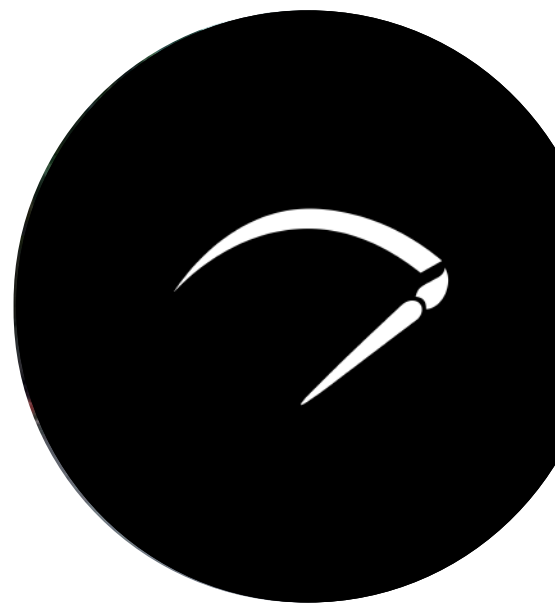


Geek Gazette

Started 6 years ago as a technology oriented magazine, Geek Gazette functions under the aegis of the ACM IIT Roorkee Chapter. Growing out of their original aim, GG has expanded to include topics even obliquely related to technology.

The functioning is similar to other magazines in the campus, with the magazine being divided into four verticals: Editorial, Finance, Design and Web Development.

They come out with a self-financed semesterly issue which opines about topics that are covered in extensive detail in the boundless abyss famous around the world as the internet.



Kshitij

Kshitij is the official literary magazine of IIT Roorkee. They publish stories and poems written by the students who are part of it and also host open editorials (in both Hindi and English). The frequency of publishing varies from 3-4 magazines per year. Like their fellow campus magazine Geek Gazette, their team has four verticals: Editorial (Hindi & English), Finance, Web-Design and Design

Recruitment Cracker:

Different cells require different characteristics: Writing well for Editorials; familiarity with modern designing tools and web-development for Design and Web-D; a knack of convincing people and selling stuff for Finance.



Watch Out!

Watch Out! is the official news and media body of IIT Roorkee, the group responsible for the creation of this Freshman Guide. We cover the happenings and ongoings of life at IIT Roorkee along with the issues that surround the administration, placements, academics, cultural council and bhawans. Some editorials and notorious fake news pieces also make way on our website and Facebook page. In conjunction to the web presence, a print magazine is distributed every Semester.

BrANCH

SPeCiFIC

CEC



Civil Engineering
Consortium

Civil Engineering Consortium (CEC) is the official departmental group for the Civil Engineering Department of IIT Roorkee. The society organizes official freshers & farewell, various case studies, guest lectures and workshops partnered with industry leaders and experts. It also organizes the annual civil fest - Civil Conclave and a sports meet - Eklavya, which witnesses participation from various other IITs.

Recruitment Cracker:

A problem solving mindset is much appreciated here. A knack for solving real world problems and interest in case studies is just enough to get into this group.

ECSS



ECSS (Electronics and Communication Students Society) is the first official student body representing the ECE department. There has always been a lack of awareness among students about pursuing a career in core electronics, despite the existence of a thriving community of core companies and vast research scope. Also, the student-professor relationship in ECE is highly limited to academic activities. The group thus works collectively to promote core electronics and foster a healthy student-teacher relationship. It is a new group formed this year in April. It has organized faculty talk series, including a talk on Drone technology and its challenges. In the present semester, the group is organizing an alumni talk.

Recruitment Cracker:

ECSS being the first student society of ECE, welcomes everyone from the ECE department, including master students. The spirit of volunteerism and motivation to work for the flourishing core electronics culture will benefit the students applying for the recruitment process.



EESS

Electrical Engineering Students' Society (EESS) comprises a bunch of electrical engineers who aim to help the students of the EE department by organising various events, alum talks, placement talks etc.

They also float open projects under professors of the department. Additional perks of joining this group is interaction with professors, alums, and seniors of the department which also helps polishing your communication skills.

Recruitment Cracker:

EESS has something for everyone; with different sections in their group namely Design, Sponsorship and finance, Tutoring and Mentoring, Web Development, Editorial, Operation and Alumni Outreach. The main aim is to organise events in the department and increase interaction among department members. There is no specific prerequisite for joining the group, just enthusiasm to learn and work for the department will lead you to EESS!



MieSS

Mechanical and Industrial Engineering Students Society (MIESS) is the official society representing the students of Mechanical and Industrial Engineering department of IIT Roorkee. Its aim is to build a strong interaction between students and faculty of the department and hence act as a medium for students to put forth their views over to the ones in-charge. We hold various internship and placement talks with esteemed alumni and seniors and organize workshops in collaboration with other societies. Events and competitions are regularly held, like Nascence- the formal freshers event of the MIED department and Mecholympia.

Recruitment Cracker:

We have three verticals- Events: handling the managing side of things, Editorial: handling the messaging and advertising side of things and Design which handles the poster making and other related tasks.

MiScELlAnEoUS



CDC

CDC is a student led group that aims for providing quality training avenues and skill development. The cell strives to ease access to nascent career prospects in corporate, industries as well as academics. The cell acts as a bridge between alumni and students through conducting workshops, seminars, lecture series, mock interviews. Mentorship and connections with think-tanks of the industries is what CDC helps with. There are five verticals open for recruitments: Promotions and Liaising, Events and Operations, Analysis and Research, Outreach and Corporate Relations, Content Design and Social Media Management.

Recruitment Cracker:

Discipline and dedication is all that is required. The cell requires a fair share of your time and efforts since every action has challenging and dire consequences since coordination is an end to end process with various companies. Good speaking, confidence and proper management skills help. Also a person open to exposure to talk to executives of reputed companies is welcomed..



ESPORTS
IITR

Esp0rTs

One of the newly made club, eSports is a playground for PC and mobile gamers of R-land. It is the group for all who love gaming nights, random discussion over latest game reveals, streaming events and much more. Few of the successful events conducted by them included Inter-Bhawan Valorant tournament, walk-in events like "Arcade Kaishi" and sundry role-playing, FPS and other games.

Recruitment Cracker:

The group looks for hard working individuals who are just as passionate about promoting the eSports culture, people who are willing to put in their blood and sweat to make an impact. Looking from technical aspects, Operations, Video editing, Designing, Sponsorship and Promotions are major work areas inside the club. Learning these skills would surely assist you in the recruitment process.



P-BLOCK

P-Block is a community of Product-Minded people aimed at improving learning and simultaneously working together to build & launch new products. PM, which stands for Product Manager entails a job that is to identify existing user problems, carry out user research to validate it, come up with product ideas & execute these ideas within given constraints! At P-BLOCK, one learns to keep up with the latest product innovations & startups, attend cohort-based live classes, monthly discussions of relevant study materials & interview sessions with industry experts and build products to solve real-world problems.

Recruitment Cracker:

A genuine interest in the functioning and positioning of the products one uses everyday forms the most basic prerequisite to join this group. Knowing more about product development serves as a bonus. (Per suggestions by the members of the P-Block, YCombinator is an excellent resource for learning about product development and startups).

PIC



Heard of the whooping crore plus packages and 1000+ placement offers within the first 72 hours of the placement season? PIC is what handles these. The cell anchors the on-campus placement and internship drive with the team of 15 placement managers, 30-40 coordinators and more than 100+ associate coordinators. PIC has managed to bolster its relationship with the recruiters and the companies, with the echoes around of the splendid stats and rankings when it comes to placement and packages compared with the fellow sister IITs.

Recruitment Cracker:

Discipline and dedication is all that is required. The cell requires a fair share of your time and efforts since every action has challenging and dire consequences since coordination is an end to end process with various companies. Good speaking, confidence and proper management skills help. Also a person open to exposure to talk to executives of reputed companies is welcomed..