TECHEVINCE 9.0

A new Beginning for a Brighter tomorrow
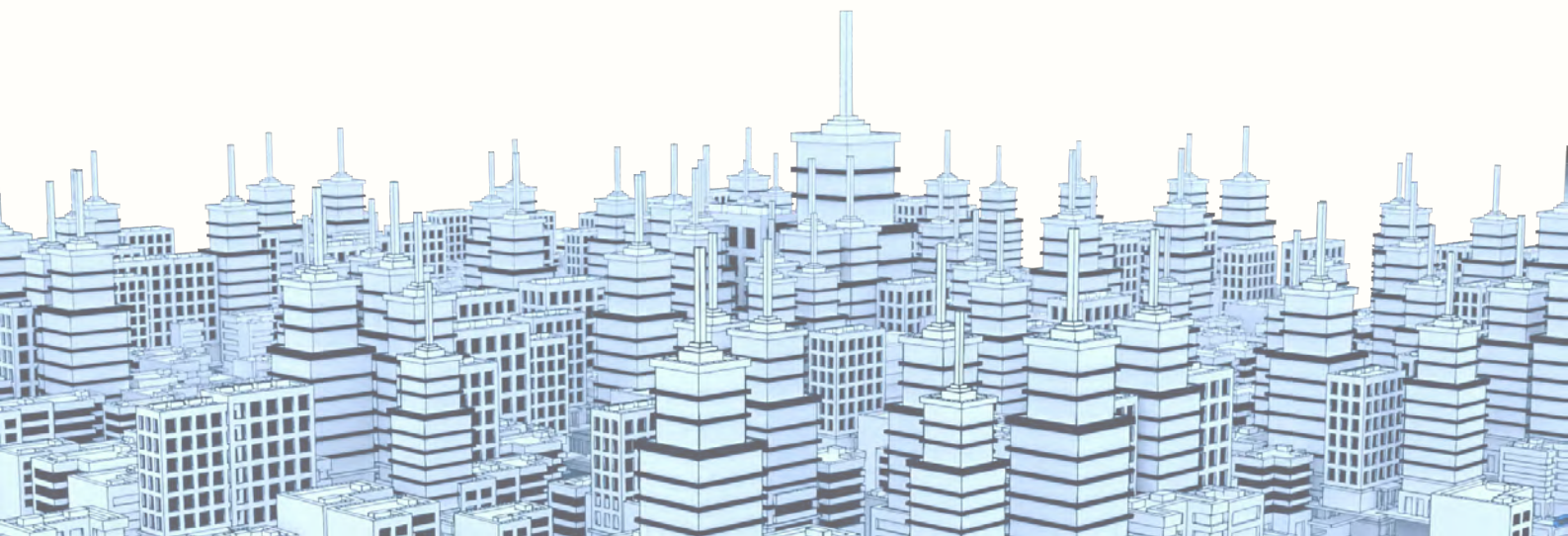
Proposal Letter

IIT Guwahati | April 23'

Technical Board
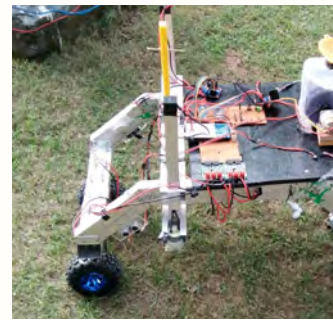IIT Guwahati

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WHAT IS TECHEVINCE?

Techevince is an annual intra-college event that provides a forum for the students to showcase the projects they had been working over in their tenure to provide a remedy for some real-world problems or rather innovate upon an idea that would take the world to an entirely new level of infrastructural or technical advancement. This year IIT Guwahati will be witnessing the 9th version of this module. Techevince has three categories for the participants to showcase their projects. Techevince gives a hands-on opportunity for the students to dip into the corporate pool and enhances the interpersonal skills essential to excel in the corporate arena.

EVENT STRUCTURE.

Hardware
Yuvaan, Antha Sagri, INnDrone
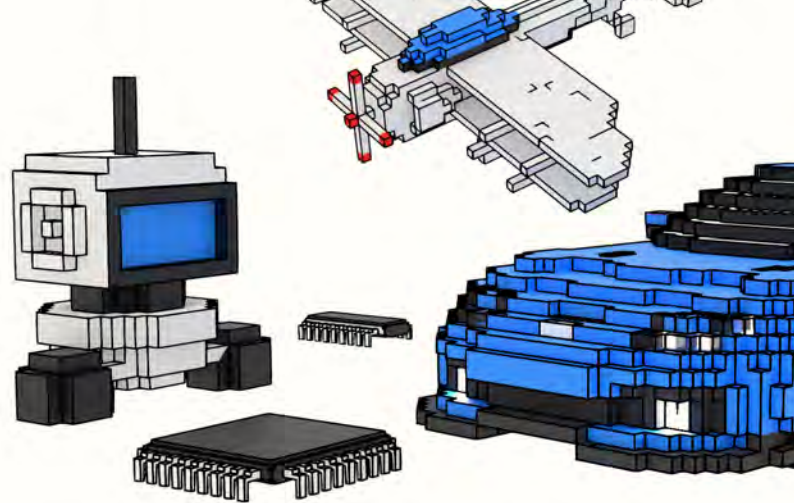
Software
Campus Rush, Classroom Reality

Business
Mind The Product, MnAnalyse & Many More...

Techevince will be going to be held on 23rd April at IIT Guwahati Campus. Various tech clubs with over 500+ students will participate in this mega tech expo and present their astounding projects and work in their respective domains. Techevince has three categories for participants to showcase their projects, as mentioned earlier– HardWare, SoftWare, and Business respectively. For each category, we have three awards decided by the particular panel:– The first panel is the judges, that are delegates from some decorated companies in the tech arena. The second panel is the audience consisting of the student community at large and some academic staff of the institute. Lastly, the panel is a conglomeration of these two panels– Overall Winners for the category.

HARDWARE CLUBS.

4i Lab

4I lab is an initiative undertaken by various IITs, established with the goal of conducting applied research in engineering technologies relevant to industrial and societal tasks, and to understand the science, engineering and social role of technology and how it can shape our future.

Automobile Club

The Automobile Club of IIT Guwahati comprises of young, hardworking individuals with a shared passion for automobiles. Our love for the latest technologies and innovations in the realm of automobiles drives us to design and fabricate vehicles of our own.

Robotics Club

We are a group of tech enthusiasts who believe in a bigger vision of knowledge through exposure. From small utilities to fully-fledged multifunctional bots, we have potential to pull it off right from scratch.
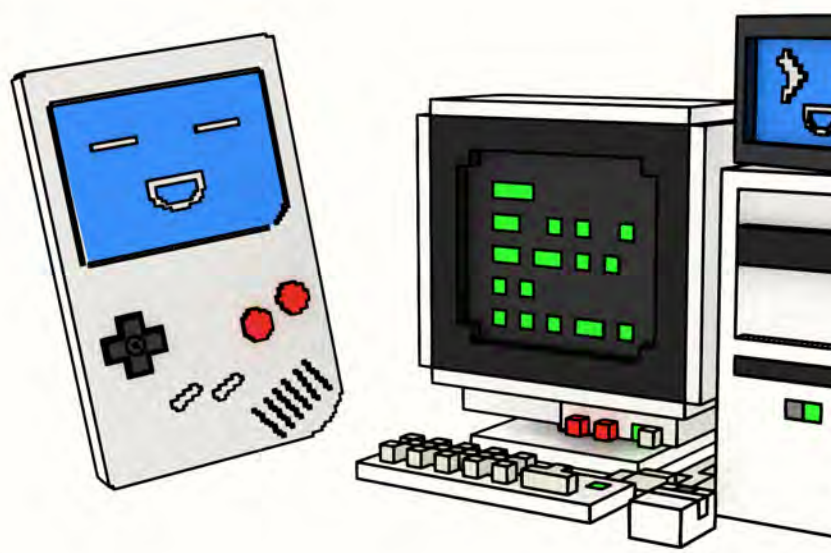
Electronics Club

The Electronics club aims to provide a platform to explore the world of electronics through hands-on experience. We strive to aid students in acquiring practical knowledge and taking part in innovative projects which help them contemplate, discuss, debate and tackle real-life challenges. Teamwork and bonding is what runs our club and helps us strive.

Aeromodelling

We primarily focus on drones with an aim to make them smarter and easier to operate by anyone without experience. We also work with hobbyists on planes and FPV(First Person View) Drones for fun. We are a group of tech enthusiasts who believe in a bigger vision of knowledge through exposure. From small utilities to fully-fledged multifunctional bots, we have potential to pull it off right from scratch.

SOFTWARE CLUBS.

Coding Club

Being the Coding Club of a technical institution, we do pretty much everything and anything related to coding. Coding events, Workshops, Hackathons (48 hours non stop coding), contests are just to name a few. We believe in coding our problems away.
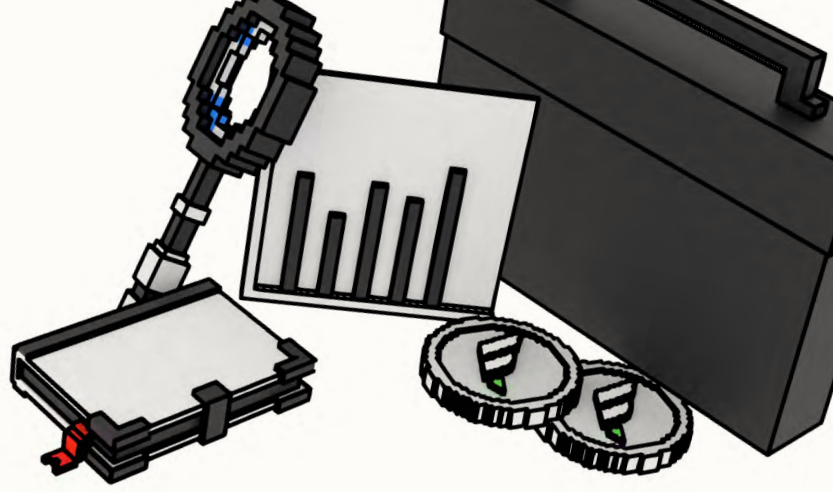
IITG.ai

IITG.ai is a platform for the AI community of IITG to discuss, learn and collaborate on advancements in the field of AI. Within a short span, we grew from just 4 members to nearly 50 and we only look forward from here. We create a culture of contribution to the dynamic, fast-changing world of AI research.

GameDev & Esports

GameDev & Esports club aimed to bring together students who were interested in game development and competitive e-sports. The club provided a platform for students to learn, collaborate and showcase their skills in various gaming tournaments and competitions. The club conducted workshops and training sessions on game development and e-sports, where students could learn about game design, programming, and game engines. The club also organized various gaming tournaments and competitions, both online and offline, for students to participate in and showcase their skills. We ideate about games, discuss their mechanics, improve on the Ideation, and develop the game as a team. We hold internal Game-Jams, where club members compete against each other in teams to make the best game within a stipulated time on the given theme. We play many different and unique games and have discussions about game design analysis. We also conduct and stream various esports tournaments.

BUSINESS CLUBS.

E-Cell

At E-Cell IIT Guwahati, we crave and explore the constantly evolving world of entrepreneurship and start-ups. We host various webinars, podcasts and book summaries, innovative games, brainstorming sessions, and competitions to spread the essence of entrepreneurship. We also host the most prominent annual entrepreneurial summit of the northeast, "UDGAM," an event centered around entrepreneurship.

Finance & Economics Club

To begin with, we, at the Finance & Economics Club, share an equal zeal, love and passion for learning the various aspects of the fascinating and extensive world of economics and finance. From the popular stock market trading to the complicated mathematics of risk management, from the debates on economic ideologies to the synergies of tech giants joining hands, we explore everything, we study everything.

Consulting and Analytics Club

The Consulting and Analytics Club is a student body aimed at helping students explore the world of management consulting and data science. It is a collective for like-minded individuals operating through a 'knowledge-session' approach, the application of which is encouraged by participating in competitions and by working on live projects.

FEATURED PROJECTS.

HARDWARE

Reaper
by Aeromodelling club

- Surveillance drone with **1.5kg** payload capacity
- Prototype capable of sustained flight for over **45min**
- Body frame made up of 3D printed composites

Tachyon 2.0
by Automobile club

- Latest student build formula racecar that has represented IIT Guwahati at the Pan India Level
- We also bring to you a new era of bicycles– E–bikes. The project entails converting a cycle into an electrical bike, where we'll add BMS and supervisory control system to the bicycle

FEATURED PROJECTS.

4I LABS

Antahsagari
by 4i Lab

- Antahsagari is an **underwater ROV** being developed at 4I Labs.
- It aims to provide a solution for gathering underwater data from the bed of the mighty Brahmaputra River.
- The data can then be analyzed for various purposes and developments.

Inndrone
by 4i Lab

- InNDrone is an **Unmanned Aerial Vehicle** being developed that can inspect indoor areas and move without the help of GPS.
- The drone can map the entire area while constantly sensing for obstacles and planning its path to move efficiently without any manual intervention.
- This also applies in hazardous situations like fire accidents and earthquakes where humans reach is impossible.

Raman
by 4i Lab

- Project Raman is a powerful android robot designed as an adult human, with its body shape built to resemble the human body.
- Our objective is to explore and research the field of robotics to facilitate robot interaction and cooperation with humans.
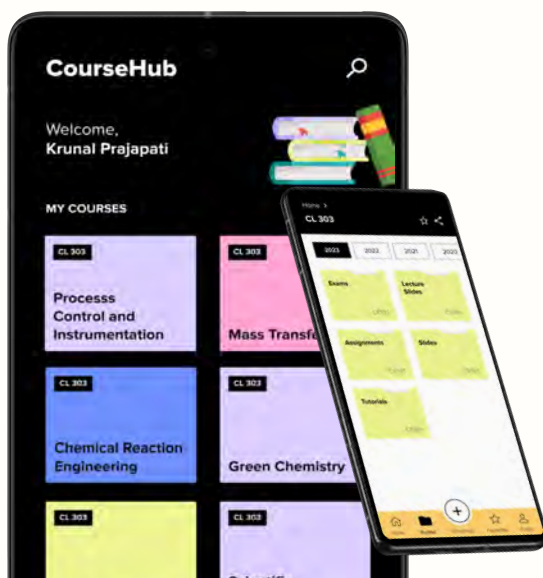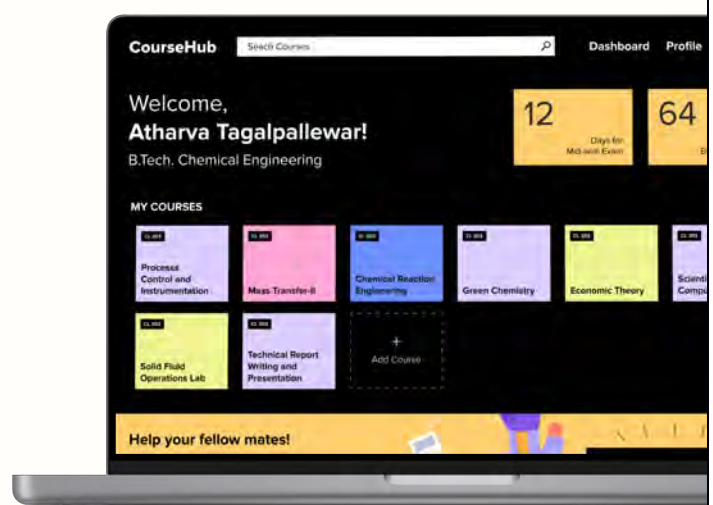
FEATURED PROJECTS.

CourseHub
by Coding Club

- CourseHub is a flagship initiative by Coding Club, IIT Guwahati, that aims to **make course materials more accessible** to students at IIT Guwahati.

- The platform is easily searchable and organized by course, year, and topic, making it easier for students to find what they need.

- Our platform is also designed to be user-friendly and easy to navigate.

- In addition to our website, we have also developed an app that provides students access to our platform on their mobile devices.

- The app is available for both Android and iOS platforms. Node.js, Express, and MongoDB are used for the backend.

- The website uses React JS and Redux, while the iOS and Android apps are developed using Flutter.

WHY PARTNER?

8k+
Direct Reach

2k+
Footfall

5k+
Mailing Database

7.5k+
Facebook Followers

8k+
Discord Members

19.2k+
Instagram Reach

500+
LinkedIn Followers

SPONSORSHIP MILEAGES.

Promotion

Get a table and set up a personalised camp for the entire weekend to come and learn more about your company and the opportunities you offer.

Swag

Students love free stuff. Bring swag such as shirts, socks, stickers, or anything else with your logo on it to get students to engage with your company.

Social Media Promotions

We will provide our social media platforms and promote your flagship content.

Offline Branding

Various creative banding through props. Logo on all offline banners and posters to be pasted on all hotspots of IIT Guwahati. Logo on the entrance gate flex to be inaugurated by Director of IIT Guwahati and Chief guest.

Website Visiblity

Addition of logos of your company to our website.

Bring Judges

Your input is valuable! Reserve a place among our final panel of judges. Finalist Judges are responsible for picking up the final winners in various tracks.

Media Coverage

Media coverage of the event will cover all sponsors in their articles.

SPONSORSHIP DETAILS.

TITLE SPONSOR

₹2,00,000*

ASSOCIATE TITLE

₹1,00,000*

EVENT PARTNER

₹50,000*

These amounts are negotiable. Taxes excluded.

CONTACT US.

If you are interested to collaborate with us or for any other talks/negotiations, please feel free to contact us!

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