



IEEE DTU
Student Branch

IEEE DTU's
VIHAAN'17
where you break loops

SPONSORSHIP BROCHURE

27th - 28th October
Delhi Technological University



WHO ARE WE?

IEEE DTU Student Branch is the **oldest** as well as the **largest** student branch in Delhi Section of Region 10. With the aim of instilling scientific temperament in the student community through a plethora of activities around the year it boasts of a colorful history spanning over three decades. Today, IEEE DTU claims to have under its wing a massive strength of more than 450 student members, working actively throughout the year.

IEEE Women in Engineering is the largest professional organization dedicated to promoting women scientists and engineers and believes in encouraging talent that is not bounded by gender. IEEE WIE, DTU chapter aims to carry the vision forward through its initiatives to motivate and retain women in STEM.

Accolades Received By IEEE DTU



Stuff that keeps us busy all year



Techweek (August)

Weeklong series of open for all workshops ranging from robotics, programming, Matlab to graphic designing and personality development for freshers.

Self Interest Group Classes (Year long)



Second and third year members take special classes for their juniors, mentoring them in various technical skills throughout the academic year at regular intervals.



Workshops & Trainings (year long)

IEEE DTU frequently organises skill development workshops and trainings with collaboration from external parties. Recent examples include Ethical hacking workshop, Android development workshop and SWEBOK Training.

IEEE Xtreme(October):



IEEE Xtreme is a global challenge in which teams of IEEE Student members—advised and proctored by an IEEE member, and often supported by an IEEE Student Branch—compete in a 24-hour time span against each other to solve a set of programming problems.



Programming Interviews Boot-Camp(June):

Conferences and Seminars(YEAR LONG): Networking is the success mantra and we at IEEE DTU do justice to it by regularly organizing Conferences and talks. Recent examples include India International Conference on Image processing.

Volunteering(December):



An extensive 4-day Programming Boot Camp, over 2 consecutive weekends, was organized by the 4th year Student Members of IEEE

REPERTOIRE

Techno-management Fest(OCTOBER)

Repertoire is IEEE DTU's annual techno-management festival comprising of the following events:

Vihaan

Vihaan is the flagship event organized by IEEE DTU Women in Engineering (WIE) Affinity Group. Vihaan is an event which gives a chance to women engineers to showcase their true potential. This year Vihaan will be a 24 hour HACKATHON focussed towards promoting participation of women engineers.

Junkyard

Junkyard assesses a participant's skill to ingeniously utilize the provided junk and transform it into a mechanically feasible and innovative contraption. The event is carried out in levels. The element of time constraint further adds to the test of creativity and resourcefulness.

Panache

A one-of-a-kind multimedia quiz, designed to test the quizzers' knowledge based on everything under the sun, the multi-level quiz features questions from fields like science, technology, business, politics, current affairs, mythology, entertainment, literature, sports and history

TROIKA



It is the annual Technical Festival of IEEE DTU Student Branch, which is held in the beginning of February. Lined up with creatively conceptualized, technologically exhausting and entertaining events, TROIKA witnesses huge participation from all over India every year.

1. **Todo en Uno:** It is an IQ challenge with questions from different fields such as aptitude, memory, attentiveness.
2. **Brainwave:** It is a hardware designing competition, which deals with the implementation of hardware knowledge in an ingenious way in 3 categories: Open hardware challenge, Simulation challenge and Problem solving challenge.
3. **Radix:** It is conceptualized to test the bot engineering skills such as designing, construction and operation of robots. Events such as Robo-wars, Robo-Race and Line followers have been special highlights of Radix.

Bits-Bytes-Bots (BBB):

BBB challenges the grit and wit of the best of the programmers, with nothing but their codes coming to their rescue.

Bits: On-site programming challenge

Bytes: Online programming contest

Bots: Artificial intelligence programming competition

Bulls n Bears:

Bulls n Bears is a real time simulation of online stock markets conceptualized to test and hone one's analytical skills, resourcefulness and prudence.

MIST :

Introduced in TROIKA' 11, it is the online treasure hunt. It has seen an enthusiastic participation with over 20,000 participants from over 44 countries.

Technovision:

Technovision is the technical paper presentation competition, which brings out the research acumen of students.

S-PAVEe:

S-PAVe is a bundle of marketing and analytical events, carefully constructed to test your business acumen and push you to your limits. It consists of the following events: Business Quiz, Guesstimates round and a Case Study Competition.

S-PAC:

The splendid extravaganza of Troika comes to an end with the Student Professional Awareness Conference (S-PAC). It features presentations by experts from the corporate world, providing a unique opportunity to gain key insights into career relevant issues such as entrepreneurship, management, financial planning and so on. It highlights the importance of professional integrity, career development, innovation and humanitarian challenges in engineering.

T HACKS

T-Hacks, short for Troika-hacks, is an amalgamation of Software and Hardware Hackathon where all participants are required to develop a product which may be a Mobile App, a Web App, a Hardware Device or a combination of both of them in the given time of 24hrs. Attracting the best talent across the country, the event also brings together evolving and established technology organizations to bring out the best mentorship and event challenges. T-Hacks '16 was one of the biggest college Hackathon. We don't say that, Numbers do!

500+ teams from all over the country registered

120 teams were shortlisted for the on-site battle

400+ developers took the nerve wrecking challenge

1 lakh worth cash prize for the ultimate Winner



Probably you haven't met us. Hear from those who have!

Events were well organized and everything went very smoothly. Highly recommended for every techie.
Rohin, MAIT

I participated in online coding competition "vihaan" organised by IEEE. The questions consisted of easy, medium and hard level questions. Doing them gave me a good practice of data structures and algorithms. I truly learnt a lot!
Khyati Grover, DTU

T-Hacks was one of the best college hackathons. I had a wonderful experience meeting some of the finest developers from all over India.
Jayaditya Gupta, Amity University

My experience with IEEE was an enthralling journey. There is a great spectrum of things to be a part of be it coding, corporate, logistics etc. The best part according to me is the way a person can build a network of people around and get the most impossible things done.
Aditi Kaushal(IEEE DTU Alumni)
Google

The hackathon was competitive at a good level and the accommodation by the facilitators was amazing and on par with what was expected. The coordinators were kind enough to help us out through our issues and we were fortunate enough to make something productive during those hours. Hope to be part of the amazing Hackathon this year too and give my best.
Samraj, CSE, MAIT

The events IEEE DTU conducts are amazing. The seniors have great knowledge which is clearly seen. I learnt a lot in their events and thank IEEE DTU for that...!
Vipul, EEE, 4th year, MAIT

PUTTING VIHAAN INTO PERSPECTIVE

Vihaan is the annual flagship event organized by IEEE DTU Women in Engineering (WIE) Affinity Group, which is the largest professional organization dedicated to promoting women scientists and engineers. The event aims to encourage ideation of new solutions to create a world free of gender inequalities, especially in technology.

IEEE WIE believes in encouraging talent that is not bound by gender and with Vihaan, IEEE DTU aims at carrying this thought forward. At the heart of this initiative lies the fundamental belief that an idea alone is the driving force of the universe, not whom it comes from. Eliminating the roadblocks that women face at home, workplace or elsewhere and encouraging them into a competitive and interactive environment, and to bring out their true potential, is the ultimate endpoint of this event.

Vihaan, until last year was a debating and group discussion contest to bring out solutions promoting gender diversity in technology.

In 2016, for the first time, Vihaan was organized as an online coding competition, exclusively for girls. The 3 hour coding challenge on Hackerrank saw an overwhelming participation from all over the country.

VIHAAN'17

Where you break **LOOPS**

It's Back, and it's Bigger and Better!

After the huge success of its previous edition, this year Vihaan will be a 24-Hour Hackathon, providing a platform to budding developers to convert ideas into products.

100+ on-site teams expected.

Each team with at least one female member

300+ expected Participation.

Grand prizes.

And lots of swag.

Empowerment. Learning. Innovation.

Venue: Delhi Technological University

Date: 27-28th October

MESSAGE FROM THE TEAM

GREETINGS!

Our vision is to let Vihaan take shape of a platform where participants, mentors, organizers as well as the sponsors can interact and lay down the start of a much stronger tie than what is on paper. To have a productive yet enjoyable night of mutual learning, networking, innovation and supporting a noble cause of gender diversity in technology.

Vihaan' 17 is going to be organized under Repertoire' 17, our annual techno-management fest which witnesses a footfall of 1000+. It is going to be one of the largest college Hackathons in North India, with an expected onsite participation of 300+ and prizes worth at least over a lakh. The theme for this event is to promote women in engineering by making at least one female member per team necessary and hence expecting a female participation of 100+.

Supporting Vihaan as a sponsor would not only give you the cliché Hackathon benefits like talent recruitment, branding, platform awareness and crowd interaction but would also be your chance to add to your Corporate Social Responsibility(CSR) accounts by sponsoring a University event aimed at community good.

All our events and activities are not only aimed at inculcating technical and professional growth within our student chapter and the broader community, but, are also a journey to define ourselves, find our ways and most importantly to take back something from it as a team. Every successful event is a reflection of our bond and abilities as a team.

We hope you would appreciate our vision, what we do and how we do it. It would be an honor for us to be able to associate with you through Vihaan, 2017. With your esteemed support, we are sure to add glory to the grandeur of Vihaan.

Sponsorship Categories

Because you give POWER to us.

Sponsor

Bronze

Silver

Gold

Platinum

Partner

Food partner

Goodie/Swag partner

Apparels

Travel Partner

Connectivity partner

Media partner

Be a Sponsor

	TITLE	GOLD
Amount(INR)	1,50,000	75,000
Use of organization's platform/API	✓	✗
Decide the problem statement	✓	✗
Keynote address during event briefing	✓	✗
Logo on organizer & participant T-Shirts	✓	✓
Position in the event's judging panel	✓	✓
Opportunity to set up kiosk in campus	✓	✓
Mentoring participants during event	✓	✓
Audience interaction during event	20min	10min
Platform to make job/internship offers	✓	✓
Digital Advertisement and/or Product Sampling during event	✓	✓
Promotion through media partners & feature in event teaser	✓	✓
Brand merchandise/ brochure included in participant's kit	✓	✓
Database access of all registered participants	✓	✓
Mention in annual reports & publications	✓	✓
Brand recognition on website & social media handles	✓	✓

Be a Sponsor

	SILVER	BRONZE
Amount(INR)	50,000	25,000
Use of organization's platform/API	X	X
Decide the problem statement	X	X
Keynote address during event briefing	X	X
Logo on organizer & participant T-Shirts	X	X
Position in the event's judging panel	X	X
Opportunity to set up kiosk in campus	X	X
Mentoring participants during event	X	X
Audience interaction during event	5min	X
Platform to make job/internship offers	✓	X
Digital Advertisement and/or Product Sampling during event	✓	X
Promotion through media partners & feature in event teaser	✓	✓
Brand merchandise/ brochure included in participant's kit	✓	✓
Database access of all registered participants	✓	✓
Mention in annual reports & publications	✓	✓
Brand recognition on website & social media handles	✓	✓

BE A PARTNER

CATEGORY	ELIGIBILITY
Food Partner	Breakfast/Lunch/Dinner/Snacks or any combination of them for 400+ people
Goodie/Swag Partner	Goodies/Gifts/Coupons etc for participating teams
Apparel Partner	Organiser T-shirts (20)
Travel Partner	A fully sponsored trip for winning team or discount coupons to top 3 teams or accommodation for speakers(if required)
Media Partner	Recognition of the event on your platform.
Connectivity Partner	Internet hotspot devices for 300+ audience

Broadly, partnering with us would give you:

- Recognition as a partner in all event proceedings and promotion.
- Increase your product reach in a footfall of 400 of young, bright and educated people.
- Get live feedback on your product/Service.
- Digital advertisement(video teasers)of your product in event breaks AND/OR on our social media handle(s)
- Assistance in setting up a kiosk in the campus

The exact partnership benefits are negotiable and would depend on the value of your support in kind/as a service and mutual needs subject to college authorisation.

CUSTOM SPONSORSHIP PACKAGES

If none of the aforementioned sponsorship packages suit your needs, we are also open to the idea of tailoring sponsorship packages that may meet the need of your company or your organisation subject to clearance by the college authorities.

If interested in custom sponsorship packages, feel free to get in touch with us.

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