



IET The Institution of
Engineering and Technology

Xavier Institute of Engineering

in collaboration with

**THE INSTITUTION OF ENGINEERING AND TECHNOLOGY,
Mumbai LN**

24HOURSHACKATHON TECHNOVA

Organized by

**Technical Committee
of XIE Student Council**

BROCHURE

ABOUT US



The Jesuits manage Xavier Institute of Engineering (XIE). They are the members of the Society of Jesus which is an international spiritual organization of priests and brothers in the life of the Catholic Church. It was founded in 1541 by St. Ignatius of Loyola. It is approved by the All India Council of Technical Education (AICTE), New Delhi, recognized by the Directorate of Technical Education, Govt. of Maharashtra and affiliated to University of Mumbai.

Like most Latin phrases, it is very succinct. It points to the role of an educator, not to be concerned merely with cerebral development, but with every aspect of a student's life, ranging from the physical to everything else of the mind and spirit. The supervision involved is not parental, but what emanates from concern and friendship, and the reward of the effort is that the student feels self-fulfilled, respectful, responsible, and fully human.



This Latin word is taken from the Jesuit motto, whose acronym is AMDG, declaring that all that is to be done is for the greater glory of God. Doing things "greater" or "more" for God, never satisfied with what's done, but always wanting to do more and more for Him, can lead to self-absorption and to the psychological aberration of perfectionism. Rather, it is the effort to do what is always joyfully fulfilling and productive, the self-giving never without the accompaniment of cheerfulness.

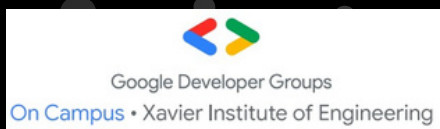
COMMITTEES

STUDENT COUNCIL

The Student Council of XIE exists to enhance the overall graduate experience at Xavier Institute of Engineering by promoting the general welfare and concerns of the students, creating new programs and initiatives to provide opportunities for growth, interaction and communicating with management on behalf of the students. The council is an elite team specially formed to build and boost the morale of the students. All of the students who are members of the council are highly motivated and committed to their duties.



GOOGLE DEVELOPER GROUP



GDG on Campus XIE is a vibrant community for students at Xavier Institute of Engineering interested in exploring Google technologies. Our goal is to foster a peer-to-peer learning environment where students can develop their technical skills, collaborate on real-world projects, and create solutions that benefit local businesses and the community. Whether you're an undergraduate or graduate student, if you're passionate about innovation and growth as a developer, GDG on Campus XIE is the perfect place to connect, learn, and make an impact.

THE INSTITUTION OF ENGINEERING AND TECHNOLOGY

Operate professionally and ethically to gain trust. Be open and honest with each other. Respect everyone and value each other's contribution. Work towards the highest level of service and satisfaction. Use agile methods and seek innovative solutions to add value. Continually improve and adopt best practices. Encourage staff and volunteers to work together. Recognise the value of talented individuals working in teams. Be collaborative and partner with other organisations.



OTHER DEVELOPER COMMUNITIES



In addition to these clubs, PHCET also has other computer science related communities such as Cyber Security club, AI and Data Analysis club which focus on educating students about the latest cybersecurity trends and AI/Data analysis technologies respectively. These clubs provide students with a wealth of opportunities to explore their interest and develop their skills in variety of computer science related fields

TECHNOVA



GENERAL RULES

- Teams can consist of 2-4 members. Participants cannot be part of multiple teams.
- Participants must be registered students of the institution or as specified in the event guidelines.
- All participants must register before the hackathon starts. Late entries are not allowed.
- All code, designs, and content created during the hackathon must be original and created within the event timeline. Pre-built projects or plagiarized content will lead to disqualification.
- Prohibited Content: Projects must not include offensive, illegal, or inappropriate material.
- Team Collaboration: Teams must work independently. External help, other than approved mentors or resources, is not allowed.
- Participants can use open-source libraries, frameworks, AI, and APIs, provided proper credit is given

SECURITY RULES

- **Entry Check:** All participants will undergo security checks; unauthorized personnel are prohibited in restricted areas.
- **Prohibited Items:** Sharp objects, inflammables, narcotics, alcohol, and harmful items will be confiscated.
- **Zero Tolerance for Abuse:** Physical or verbal abuse will lead to disqualification.
- **Property Damage:** Damage to college property will result in serious consequences.
- **Non-Permitted Products:** Items not allowed will be confiscated and not returned.
- **Valuables:** Team Spandan-Transmission is not responsible for lost or damaged valuables; participants carry them at their own risk.
- **Post-Event Conduct:** After the event, participants will be treated as general audience members.

DOMAIN



APP DEVELOPMENT

WEB DEVELOPMENT



ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Problem Statement to be revealed on Hackathon Day*

PRIZE POOL

Win Extra
Swags &
Goodies

Rs.80,000 +
worth of Prize
Pool

Winners Earns
Internships*

ADDITIONAL PERKS

Showcase your talent and dedication with a certificate of achievement for every participant!

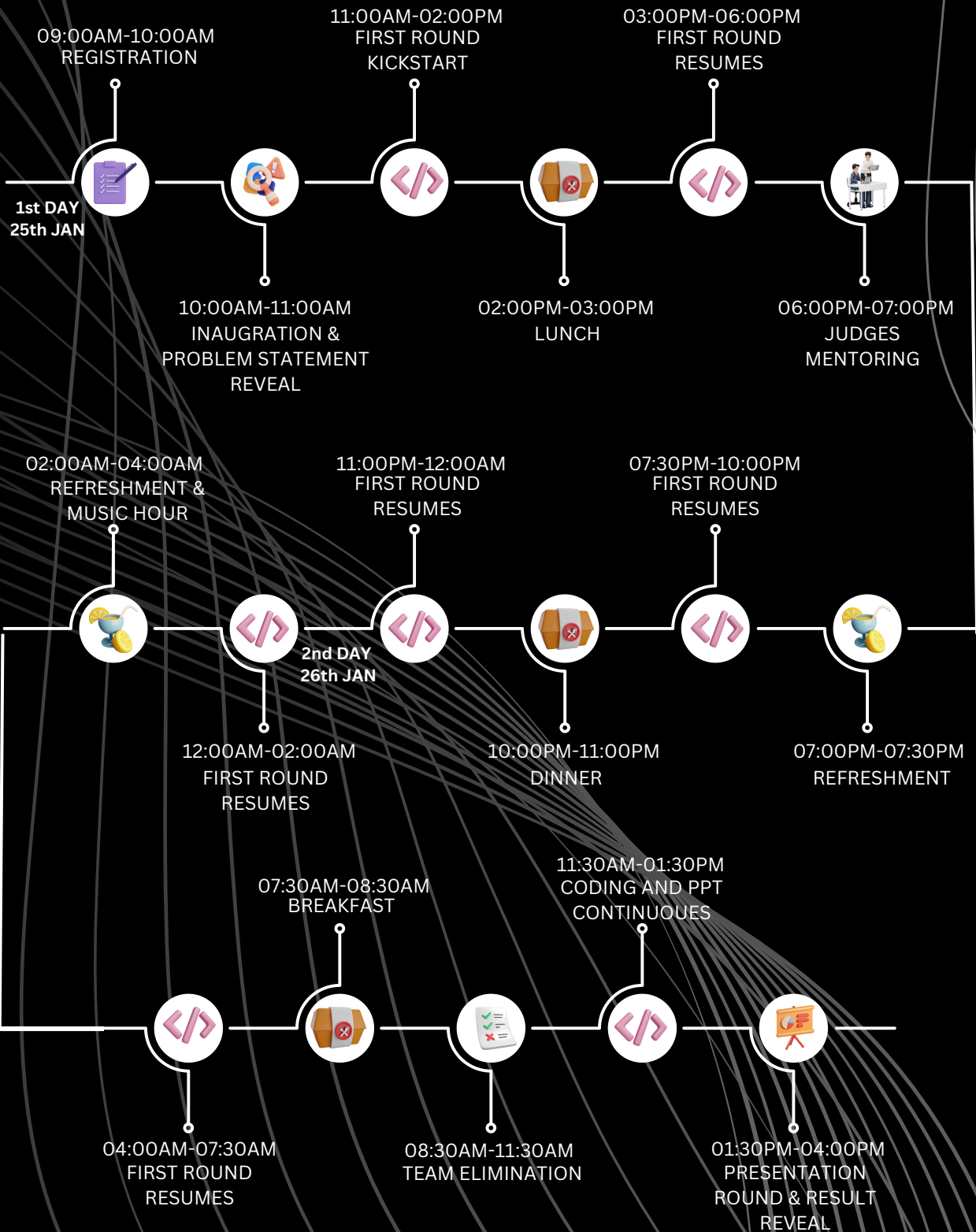
Cool T-shirts, trendy stickers, and bragging rights await the champions!

Compete, innovate, and win big with jaw-dropping rewards up for grabs!

Stand out and secure a chance to kickstart your career with an exclusive internship offer!*

*Subject to Company

TIMELINE



REGISTRATION PROCESS

REGISTRATION

The registration fee is set at Rs 500 per team, and each team can consist of 2-4 members. Please ensure accurate information is provided during registration

LINK

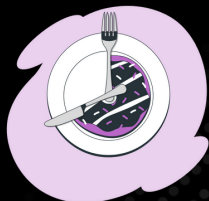
[Click here to Register Now!](#)

Only the team leader should register, gathering details from all members .Limited Spots Available in Each Domain.

PAYMENT CONFIRMATION

Selected team are required to pay the registration fee of Rs.500 per team to secure there teams position in hackathon

FACILITIES



FOOD AND BEVERAGES



FREE WIFI THROUGHOUT CAMPUS



FREE ACCOMMODATION



JAMMING SESSION

VENUE ADDRESS



Xavier Institute of Engineering Mahim Opposite
S.L.Raheja Hospital, Mahim Causeway, Mahim,
Mumbai - 400016

(10 minutes walking from Mahim Railway Station)
₹10/person sharing taxi

CONTACTS

Feel free to reach out with any questions or doubts regarding the hackathon.
We're here to help and ensure you have the best experience possible!

PHONE NUMBER



Dhrumil Dholakia
918007862610



Simran Gorad
917304787710

SOCIAL MEDIA



@xie.transmission



@xie.studentcouncil



@xie_iet

