



**SPECTRUM**

# **HACKBUILD**

**HACKATHON**



**Google Developer Groups**

On Campus • Vidyalankar Institute of Technology



# **HACKBUILD BROCHURE**

## **STARTING FROM**

**12TH AUGUST 2025**



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Google Developer Groups

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# ABOUT US

## GOOGLE DEVELOPER GROUPS ON CAMPUS VIT

Google Developer Group (GDG) VIT Mumbai is a student-led tech community that empowers developers to learn, build, and grow with Google technologies.

As part of the global GDG on Campus initiative, it bridges classroom learning with real-world tech skills through workshops, tech talks, and hackathons.

With events like Flutter roadshow, Shape The Web, Beyond the Browser, Solution Challenge Guidance, Winter of Code and many more... fosters a culture of innovation, collaboration, and peer learning.

Spectrum, the annual flagship fest of GDG On Campus VIT Mumbai, unites students, developers, and innovators—fostering learning, creativity, and collaboration through real-world challenges.





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**VIT** | Vidyalkar  
Institute of  
Technology  
Accredited A+ by NAAC

# ABOUT US

## VIDYALANKAR INSTITUTE OF TECHNOLOGY, MUMBAI

Vidyalkar Institute of Technology (VIT), established in 1999, is a premier engineering institution affiliated with the University of Mumbai and approved by AICTE.

With a mission to impart quality technical education and foster innovation, VIT has consistently aimed to transform young minds into capable professionals.

The institute's commitment to academic excellence and holistic development has earned it recognition as one of Mumbai's leading engineering colleges.



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**PRIZE POOL**

**RS.40,000+**





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# DOMAINS

## APP / WEB

BUILD POWERFUL AND INTUITIVE WEB AND MOBILE APPS USING TOOLS LIKE FLUTTER, REACT, AND FIREBASE. FOCUS ON UI/UX, BACKEND INTEGRATION, AND REAL-WORLD FUNCTIONALITY.

## AI/ML

EXPLORE SMART SOLUTIONS USING PYTHON, TENSORFLOW, AND SCIKIT-LEARN. LEARN TO BUILD INTELLIGENT MODELS AND SOLVE REAL-WORLD PROBLEMS WITH DATA.

## BLOCKCHAIN

BUILD DECENTRALIZED APPS WITH BLOCKCHAIN, ETHEREUM, AND SOLIDITY, FOCUSING ON SMART CONTRACTS AND REAL-WORLD USE CASES.



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## SPONSORS



.XYZ



TOPCLUB



DEVFOLIO



POLYGON



ETHIndia

ETHINDIA

## COMMUNITY PARTNERS



GDG CLOUD  
MUMBAI



CESA VIT



CSI VIT





## EVENT FLOW

### Tuesday, 12th August

ROUND 1 KICKS OFF ONLINE, WITH ALL TEAMS RECEIVING A COMMON PROBLEM STATEMENT FOR ABSTRACT SUBMISSION (300-700 WORDS, PPT/PDF/WORD). THIS ROUND IS FOR EVALUATION ONLY; ACTUAL HACKATHON PROBLEMS WILL DIFFER.

### Saturday, 16th August

THE REGISTRATION AND ABSTRACT SUBMISSION PERIOD FOR ROUND 1 WILL CLOSE. NO ENTRIES WILL BE ACCEPTED AFTER THIS DEADLINE, AND THE EVALUATION OF ABSTRACTS WILL BEGIN.

### Tuesday, 19th August

THE RESULTS FOR ROUND 1 WILL BE ANNOUNCED, AND 35 SHORTLISTED TEAMS WILL BE SELECTED FOR ROUND 2. WHATSAPP GROUP WILL BE CREATED FOR ONLY THOSE TEAMS, AND A PAYMENT FORM (₹200 PER TEAM) WILL BE SHARED FOR CONFIRMATION.





## EVENT FLOW

### Wednesday 20th August

AT 11:00 AM, THE MAIN LIST OF PROBLEM STATEMENTS WILL BE RELEASED ALONG WITH A CHOICE FORM. TEAMS CAN SELECT THEIR PREFERRED PROBLEM STATEMENT ON A FIRST-COME, FIRST-SERVE BASIS. BY 2:00 PM, FINAL PROBLEM STATEMENTS WILL BE ALLOTTED, AND TEAMS CAN IMMEDIATELY BEGIN WORKING REMOTELY.

### 20th - 22nd August

TEAMS WILL WORK REMOTELY DURING THE ONLINE DEVELOPMENT PHASE TO BUILD THEIR SOLUTIONS FOR THE ASSIGNED PROBLEM STATEMENTS UNTIL 3:00 PM ON 22ND AUGUST.

### Friday, 22nd August

3:45 PM to 7:45 PM

ALL 35 SHORTLISTED TEAMS WILL REPORT TO VIT FOR A MIDWAY SHOWCASE AND MENTORSHIP SESSION. TEAMS WILL PRESENT THEIR CURRENT PROGRESS (NEARLY 90% WORK SHOULD BE COMPLETED), RECEIVE FEEDBACK FROM MENTORS, AND GET SUGGESTIONS FROM JUDGES TO REFINE THEIR SOLUTIONS FOR THE FINAL EVALUATION.





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# EVENT FLOW

## **Saturday, 23rd August**

**9:00 AM to 1:30 PM (OFFLINE)**

TEAMS WILL PRESENT THEIR UPDATED SOLUTIONS WHILE CONTINUING TO CODE. JUDGES WILL EVALUATE ALL SUBMISSIONS AND SELECT THE TOP 10 - 12 TEAMS BASED ON THE COMBINED SCORES FROM BOTH DAYS.

LUNCH WILL BE PROVIDED FOR THE TOP 10 - 12 TEAMS.

## **Saturday, 23rd August**

**3:00 PM to 6:00 PM (OFFLINE)**

THE TOP TEAMS WILL PITCH THEIR FINAL SOLUTIONS TO THE JUDGING PANEL. IMMEDIATELY AFTER THE PITCHES, WINNERS WILL BE ANNOUNCED, AND THE FELICITATION CEREMONY WILL TAKE PLACE.





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# **RULES & GUIDELINES**

TEAM SHOULD CONSIST OF 2 TO 4 PEOPLE, TEAMS CAN BE INTER DEPARTMENTAL OR INTER COLLEGE AND INTER YEAR. ALL TEAM MEMBERS SHOULD BE UNDER GRADUATE STUDENTS.

PARTICIPANTS ARE NOT ALLOWED TO SUBMIT PREBUILT PROJECT, THE ACTIVITY OF PARTICIPANTS WILL BE MONITORED TO ENSURE THAT THE PROJECT IS DONE WITHIN GIVEN TIMEFRAME.

USE OF LLMS LIKE COPILOT, CHATGPT, GEMINI, CLAUDE IS ALLOWED. USE OF LOVEABLE, BOLT LIKE AI IS PROHIBITED.



**APPLY NOW**



**JOIN GROUP**



**REGISTER**



**VISIT NOW**



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## **VENUE ADDRESS**

**VIDYALANKAR INSTITUTE OF TECHNOLOGY  
2VCC+J6V, COLLEGE MARG  
WADALA (E), SANGAM NAGAR  
MUMBAI, MAHARASHTRA 400037**

**BUS/ TAXI FROM DADAR STATION WEST (₹10 - ₹20)**

**BUS/ TAXI FROM WADALA STATION WEST (₹10)**

## **CONTACT US**

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## **SOCIALS**



**in**

