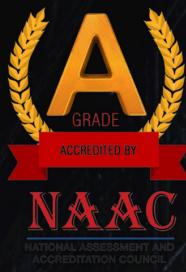




Sri Sai Vidya Vikasa Shikshana Samithi®

# SAI VIDYA INSTITUTE OF TECHNOLOGY

Approved by AICTE New Delhi, Affiliated to VTU, Recognized by the Govt. of Karnataka, Accredited by NBA, New Delhi(CSE, ECE, ISE), NAAC - "A" Grade  
Rajanukunte, Bengaluru - 560064, KARNATAKA



Proudly hosts

State-level Technical Fest

# TECHVIDYA 2025 CHANAKYOTSAV



PRIZE POOL  
**1.5 LAKH**  
PLUS

#### Convenors

Dr. VRINDA SHETTY | Dr. VIKRAMATHITHAN A C  
+91 93434 24422 | +91 79757 38993

#### Chief Student Coordinators

S Lekha Reddy | Purav S  
+91 81473 88296 | +91 73380 33618

For more details visit [www.saividya.ac.in/Techvidya2025](http://www.saividya.ac.in/Techvidya2025)



**TECHVIDYA**  
**2025**

# EVENTS

**Hackathon**

**Paper Presentation**

**CryptoHunt**

**Technophilia**

**FreeFire**

**Clash Royale**

**Valorant**

**Capture the Flag**

**Optithon**

**WebCraft**

**VisualX**

**Guess The Prompt**

**Code Decathlon**

**Escape Room**

**BGMI**

**Artify**

**Imagify**

**Mindify**

**Ludify**

**Technical Quiz**

**Platronics**

**Touch Me Not**

**Techenact**

**Cryptic Cross**

**Science Spark**

**Thermocol Modelling**

**CAD Clash**

**Link-0-Motion**

**Bridge The Gap**

**Dalal**

**Mark-King**

**The Data Hustle**

**People Craft - Gen Z**



TECHVIDYA  
2025

# HACKATHON

14 NOVEMBER

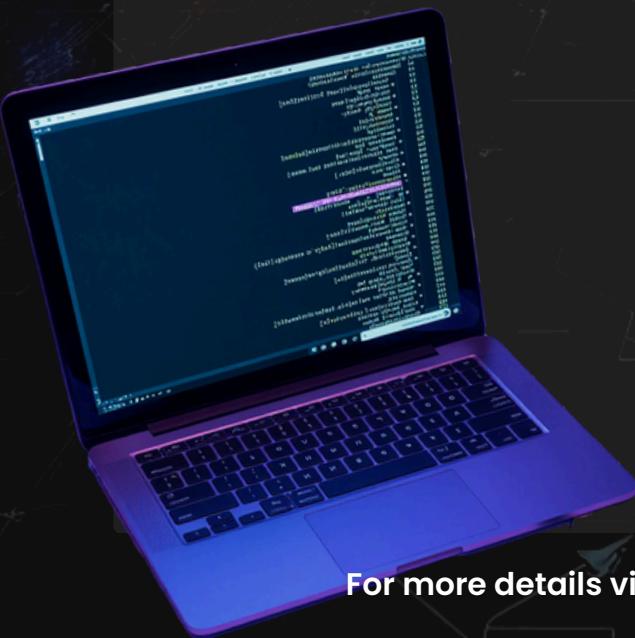
AT 8 AM

IN LH 135

- INFO

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



For more details visit [www.saividya.ac.in/Techvidya2025](http://www.saividya.ac.in/Techvidya2025)



TECHVIDYA  
2025

# PAPER PRESENTATION

14 NOVEMBER

AT 8 AM

IN LH 135

- INFO

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# CRYPTOHUNT

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team will be assigned three distinct QR routes to complete.
- Teams must scan and solve the clues in the correct sequence for their assigned routes.
- The final evaluation will be based on both the accuracy of the answers and the time taken for completion.
- Any team that causes damage to the venue's property will be immediately disqualified.
- Interference with other teams, such as copying answers, stealing clues, or obstructing routes, will result in disqualification.
- Receiving assistance from non-team members or using external help during the hunt is strictly prohibited and will lead to disqualification.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4





TECHVIDYA  
2025



# TECHNOPHILIA

14 NOVEMBER

AT 8 AM

IN LH 135

- All teams must have at least 2 members and no more than 4 members.
- Teams must maintain respect towards judges throughout the event.
- The use of mobile phone per team is allowed only when permitted by the organizer during quiz specific activity.
- Teams can discuss answer with the team mates within the given time.
- The event consists of 3 rounds, first round is InnoQuest and second one is buzzer round.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



TECHVIDYA  
2025



# FREE FIRE

14 NOVEMBER

AT 8 AM

IN LH 135

- Mode: CS Ranked | Format: Knockout
- Teams: 4 players each
- No camping or house climbing
- Gun skins only if both teams agree
- Unlimited ammo ON | Character skills OFF
- No VPNs, PCs, bugs, glitches, or hacks – disqualification if caught
- All members must join the assigned custom room
- No grenades, smokes, flashes, or double vectors
- Gloo Wall breaking only if both teams agree

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



**TECHVIDYA**  
**2025**

# CLASH ROYALE

**14 NOVEMBER**

**AT 8 AM**

**IN LH 135**

- All registered participants will be divided into 2 pools: pool A and pool B
- Players will play like tournaments which is a pool format where each pool member will compete in 1 vs 1 format
- Winners advance to next round within their pool until one finalist emerges from each pool
- The winner of pool A and pool B will compete in the Grand finale.
- All battles will be played in mega draft to ensure fairness.
- The first one to choose the card in the game is decided by coin flip.

**REGISTRATION FEE: 50 /-**

**TEAM SIZE: SOLO**



TECHVIDYA  
2025

# CAPTURE THE FLAG

14 NOVEMBER

AT 8 AM

IN LH 135

- Team size will be maximum of four members.
- There will be categories of challenges. Ex: Pwn, Web, OSINT, Forensics, Misc, etc.
- Flag sharing outside of your team instance is strictly prohibited.
- Winners will be based on the "Most points scored" team by the end of the event.
- Damaging infrastructure is considered unlawful.
- Using of AI/LLM is not allowed.
- Decision of the coordinators and organisers is final.
- Solutions/hints should not be discussed until the results are announced.
- Rules may be updated up to 48 hours before the contest begins. Participants must review the latest version of rules before the contest.

REGISTRATION FEE: 50 /-

TEAM SIZE: SOLO



**TECHVIDYA**  
**2025**



# OPTITHON

**14 NOVEMBER**

**AT 8 AM**

**IN LH 135**

- Each team must have 2 members
- Total duration: 2hrs
- The problem statement will be given on spot
- Team must submit the prototype and ppt with maximum of 5 slides
- Use of Gen AI tools is permitted
- One slide should have mentioned all the AI tools used and their usage
- Bring your own laptops
- Level 1: Define the core success metric (15 mins)
- Level 2: Ideate and Prototype Development and execution, building the prototype (60 mins)
- Level 3: Document preparing ppt (15 mins)
- Level 4: Presentation (30 mins)
- Each team will get 3 minutes to present

**REGISTRATION FEE: 200 /-**

**TEAM SIZE: 4**

# WEBCRAFT

14 NOVEMBER

AT 8 AM

IN LH 135

- Team size : Max 2
- The webpages (max 3) must be dynamic, visually appealing, functional, and relevant to the given theme.
- Use of AI tools is permitted, but prompt skill and originality will be evaluated.
- Time limit: 1 Hour
- Best 5 teams will be called for Presentation
- Judges' decisions will be final.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



**TECHVIDYA**  
**2025**



# VISUALX

**14 NOVEMBER**

**AT 8 AM**

**IN LH 135**

- The game has 3 Levels
- Level 1 – Visualization: Identify 5 images shown for 60 seconds each
- Level 2 – Bits of Images: Join fragmented images shown for 45 seconds each.
- Level 3 – Combination Challenge: Identify combined images; fastest correct team wins.
- Teams of 4 members, no mobile phones allowed, and judges' decision is final.

**REGISTRATION FEE: 200 /-**

**TEAM SIZE: 4**



**TECHVIDYA**  
**2025**



# VALORANT™

**14 NOVEMBER**

**AT 8 AM**

**IN LH 135**

- Participants must bring their own laptops and equipment to play.
- Lan connections will be provided.
- All the rounds will be conducted in swift play, except for the finals which will be a standard match.
- The runner-ups of the first round enter into a separate Lower bracket tournament.
- The winners of the first round enter a similar separate Upper bracket tournament.
- The first place winners of each bracket will battle in the finals for the overall first place, runner-ups will receive overall second place.
- The second place winners of each bracket will battle for the third place of the overall event.
- Hate-text, abusive texts in the all chat will not be tolerated and may lead to immediate disqualification of the teams.

**REGISTRATION FEE: 200 /-**

**TEAM SIZE: 4**



TECHVIDYA  
2025

# TECHNICAL QUIZ

14 NOVEMBER

AT 8 AM

IN LH 135

- There should be minimum 2 members in a team.
- If the teams registered in more than 10, then prelims round will be conducted and top 8 highest scoring teams will be considered for the next round.
- Total 3 rounds will be there in the quiz and in each round least scoring 2 teams will be eliminated for the next round.
- Top 2 highest scoring teams at the end of 3rd round will be considered as winners and runner up positions.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# PLATRONICS

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team can have a maximum of 4 members.
- Round 1: Objective test on Basic Electronics, Electrical Circuits, Networks, and Communication.
- Scoring: +1 mark for each correct answer and -0.5 mark for each incorrect answer.
- Selection: Top 50% of teams, based on merit, qualify for Round 2.
- Round 2: Practical round involving circuit identification, design, and implementation using a Spring Board.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4





TECHVIDY

2025



A

# TOUCH ME NOT

14 NOVEMBER

AT 8 AM

IN LH 135

- This is an individual event.
- The participant must move a wire loop around a copper cable from one end to the other without making contact with the cable.
- The participant who covers the longest distance along the cable in the shortest time will be declared the winner.

• REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# TECHENACT

14 NOVEMBER

AT 8 AM

IN LH 135

- 3-4 members in a team
- 2 rounds of 4 questions each and in each round a team gets 60 seconds to guess.
- The enactment has to be done silently (no uttering). Participants can make use of
- facial expressions, gestures and body language.
- Clues like lip-reading, pointing and spelling are not allowed.
- Each team member must enact at least once.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# CRYPTIC CROSS

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team can have a maximum of 2 members.
- Technical clues will be provided for the across and down patterns of a crossword.
- Participants must fill in the exact correct words to complete the crossword.

• REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# GUESS THE PROMPT

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team consists of 2 players.
- Photos will be provided to the players.
- Players must guess the correct prompt to recreate the same or a similar photo.
- The team whose result is closest to the given photo will be declared the winner and will advance to the next round.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4





TECHVIDYA  
2025

# CODE DECATHLON

14 NOVEMBER

AT 8 AM

IN LH 135

- The source code is divided into multiple logical snippets and provided in two separate files.
- Both files are password protected.
- Teams must solve a puzzle to obtain the passwords for the respective folders.
- After accessing the files, participants must assemble the code logically to generate the expected output.
- Teams must also fill in the missing logic to make the complete source code function correctly.
- The team that achieves the correct result in the shortest time will be declared the winner.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# ESCAPE ROOM: TECH VERSION

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team consists of 4 players.
- There are a total of 4 rounds – the first 3 are riddle-based, and the final round is a technical round.
- Each round takes place in a different room, and players must move to the next room after completing each round.
- Time limit: 10 minutes for each riddle round.
- Time limit: 15 minutes for the technical round.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# BATTLEGROUNDS MOBILE INDIA

14 NOVEMBER

AT 8 AM

IN LH 135

- Each team consists of 4 players (no outsiders allowed).
- No Wi-Fi will be provided by the institution.
- Maps will be selected on the day of the event through majority voting (no WoW modes).
- The event will be conducted in two rooms; one winner from each room will be selected to compete in the final round (TDM).
- It is mandatory for all players to download every map before playing.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# ARTIFY

14 NOVEMBER

AT 8 AM

IN LH 135

- Theme: *Eurekha: Impossible to Possible*
- Each team can have a maximum of 2 members.
- The event consists of only one round.
- The theme will be revealed during the event.
- Teams must identify a problem related to the theme and propose an idea or solution that turns the impossible into possible.
- Each team will have 15 minutes to analyze and develop their idea.
- After that, teams must present their idea or solution within 5 minutes.
- The top three ideas will be awarded.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



TECHVIDYA  
2025

# IMAGIFY

14 NOVEMBER

AT 8 AM

IN LH 135

- Theme: *Create the Art with Technology Being Its Part*
- Each team can have a maximum of 2 members.
- Participants may use any AI image generator tool or website.
- The event consists of 2 rounds.
- After Round 1, only the top 10 teams will be selected for the final round.
- Round 1: A theme will be provided, and participants must generate an image within the given time.
- Round 2: Participants must create an image based on their own creativity within the given time.
- Winners and runners-up will receive cash prizes.
- The judges' and coordinators' decisions are final.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# MINDIFY

14 NOVEMBER

AT 8 AM

IN LH 135

- Note: Participants may bring their own laptops and accessories, or systems will be provided.
- Each team consists of only one member.
- Participants will be asked questions from multiple fields.
- There will be multiple jury members.
- Any jury member may randomly ask a question related to a specific field.
- Each participant must answer within 30 seconds; if unable, they may pass to the next question.
- The top three participants with the highest scores will be awarded.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# LUDIFY

14 NOVEMBER

AT 8 AM

IN LH 135

- Theme: *Why Should Non-Technical Have All the Fun?*
- Each team can have a maximum of 4 members.
- The event consists of 2 rounds.
- Round 1: Dumb Charades involving both technical and non-technical topics.
- Based on the number of registrations and scores in Round 1, the top 8 teams will qualify for Round 2.
- Round 2: Each team will receive a hint to locate a word or sentence placed in an anonymous location.
- After finding it, teams must compose an innovative song based on the discovered phrase.
- The song must contain at least 6 lines.
- The top 3 teams, judged on creativity, will be awarded.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



TECHVIDYA  
2025



# SCIENCE SPARK

14 NOVEMBER

AT 8 AM

IN LH 135

INFO

?

?

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# THERMOCOL MODELLING

14 NOVEMBER

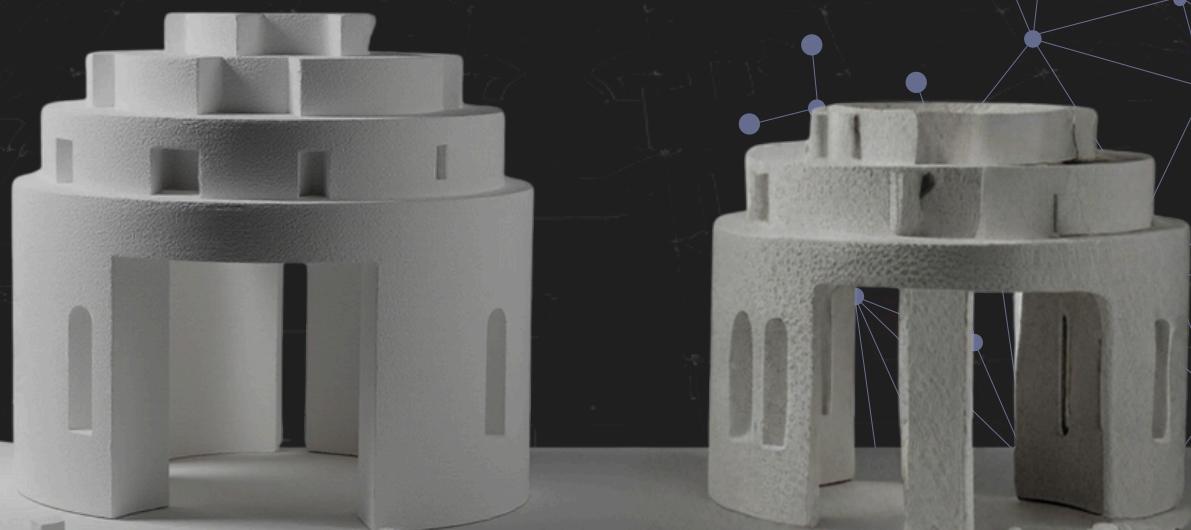
AT 8 AM

IN LH 135

- Students must bring their own materials required for thermocol modeling.
- The model should be creative.
- Each team must consist of 4 members.
- The best model, based on evaluation, will be selected as the winner.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# CAD CLASH

14 NOVEMBER

AT 8 AM

IN LH 135

- Individual event open to students from all engineering branches.
- Only Autodesk Fusion 360 software is permitted.
- Duration: 1.5 hours (90 minutes).
- The problem statement will be provided at the start of the event.
- The model must be created from scratch during the competition.
- Pre-made models, templates, or external files are not allowed.
- Participants must submit an isometric view render or screenshot in JPG/PNG format.
- Judging criteria (100 marks): Accuracy, Creativity, Detailing, Aesthetics, and Time.
- Participants must report 30 minutes before the event start; late entries may result in disqualification.
- The judges' decision is final, and any misconduct will lead to disqualification.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# LINK-O-MOTION

14 NOVEMBER

AT 8 AM

IN LH 135

- Maximum 4 members per team; register before the deadline.
- Model must be made at home using ice-cream sticks and simple materials.
- Only manual motion allowed – no motors, batteries, or electronics.
- Must show a mechanical motion (e.g., four-bar or slider-crank).
- Allowed materials: sticks, pins, glue, cardboard, straws, thread (no metal/3D parts).
- Demo: 5–10 min; Q&A: 3–5 min.
- Judging (100 marks): Working (30), Concept (20), Creativity (20), Neatness (15), Application (15).
- Teams must explain mechanism, motion, and application.
- Restricted materials or copied models → disqualification.
- Judges' decision final; best model is awarded.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# BRIDGE THE GAP

14 NOVEMBER

AT 8 AM

IN LH 135

- Maximum 4 members per team.
- Bridge model must be made at home.
- Only ice-cream sticks and glue allowed.
- No metal, plastic, or ready-made parts permitted.
- Length: 50 cm, Span: 30 cm, Width:  $\leq$  10 cm.
- Bridge must be freestanding, not fixed to a base.
- Load applied at center during testing.
- Must withstand maximum load without failure.
- Teams must explain design and load distribution.
- Judges' decision final in all matters.
- Teams must be present for demonstration and testing.
- Neatness, strength, and creativity will determine score.
- Use of disallowed materials → disqualification.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

# DALAL

14 NOVEMBER

AT 8 AM

IN LH 135

- Each group consists of 2 participants.
- Registration fee: ₹200 per team.
- Spot registration is available up to 15 minutes before the event starts.
- The jury's decision is final.
- Any team violating event rules will be eliminated immediately.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# PEOPLE CRAFT -GEN Z

14 NOVEMBER

AT 8 AM

IN LH 135

- The event focuses on empowering HR professionals and students to promote sustainable growth through innovation, collaboration, and leadership.
- Participants are encouraged to tackle real-world HR challenges and develop practical, strategic solutions that build resilience.
- There is no limit on the number of teams a college can send; all teams are welcome to participate.
- All participants must adhere to the specified team size.
- Team size: 3 members.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# THE DATA HUSTLE

14 NOVEMBER

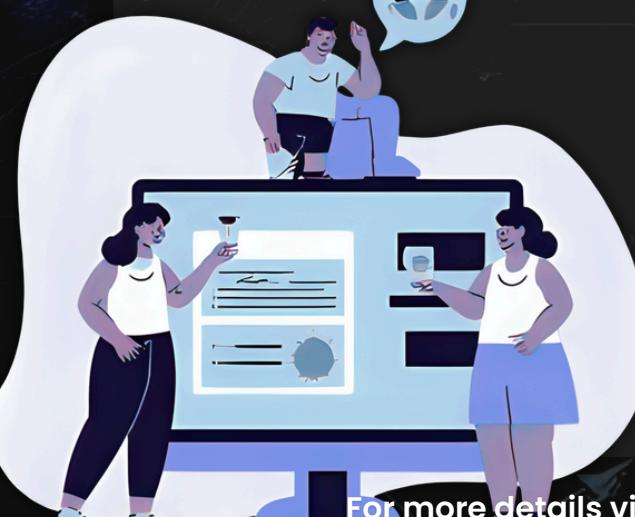
AT 8 AM

IN LH 135

- Each group must have 3 participants.
- Participants must use only their personal mobile phones and laptops.
- All participants must strictly follow the time limits.
- Participants must report 30 minutes before the event starts.
- Additional details will be announced on the spot.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4



# MARK KING

14 NOVEMBER

AT 8 AM

IN LH 135

- Event Type: Group Event
- Each group consists of 2 participants.
- Spot registration is available up to 15 minutes before the event begins.
- The jury's decision is final.
- Any team failing to follow event rules will be eliminated immediately.

REGISTRATION FEE: 200 /-

TEAM SIZE: 4

