



DAYANANDA SAGAR COLLEGE OF ENGINEERING



An Autonomous Institute Affiliated to VTU, Approved by AICTE & UGC, Accredited by
NAAC with 'A' grade, Accredited by NBA

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

- - GENESIS PRESENTS - -

CATALYSIS

V2.0



A 3 - DAY INTER-DEPARTMENT TECH FEST

Prof. Madhura J
Prof. Bharat B C
Faculty Coordinator

Dr. Rajeshwari J
Professor and HOD
Dept. of ISE, DSCE

Dr. B G Prasad
Principal
DSCE

TechnoSeek:

Event Overview:

- "TechnoSeek" is a unique university-level technical treasure hunt competition that combines the thrill of traditional treasure hunt with typical CTF. It challenges participants to combine their technical knowledge and problem-solving skills to unravel a series of hidden clues throughout the campus. The competition is designed to encourage participants to think creatively, work together in teams, and apply their technical expertise to uncover the final location.

Event Rules:

Eligibility:

- All university-level students are eligible to participate in TechnoSeek.
- Valid student identification must be presented when requested.
- Pre-registration is mandatory. No on-site registrations will be accepted.

Team Composition:

- Teams can have 2 - 4 participants.
- Substitutes are not allowed during the competition.

Treasure Hunt Format:

- The competition will involve solving a series of technical clues and puzzles.
- Each clue will lead participants to the location of the next clue hidden within the campus.
- The final clue will guide teams to the ultimate destination where they will be declared winners.
- Winners would be decided by the total time taken(including penalties) by a team to complete the challenge.

Clue and Puzzle Difficulty:

- Clues will be graded in terms of difficulty, with varying levels of technical knowledge required to decipher them.
- Team members should work together to solve each clue and proceed to the next location.
- Clues may encompass a wide range of technical domains, so participants should be well-versed in various fields of technology.

Time Limit:

- The treasure hunt must be completed within the allocated time frame.
- The timer will start when the event begins, and no additional time will be granted.

Hint Requests:

- Teams are allowed to request hints if they are struggling to solve a clue.
- The number of hint requests per team may be limited.
- Each hint has a time penalty associated with it (which would depend on the level of the problem), and this would be added to the final time countdown.

Winning Criteria :

- The team which completes all the challenges with the least amount of time taken wins.
- If no team is able to complete all the challenges within the allotted time limit, then the team which completes the highest number of challenges with the least amount of time taken wins.
- In case of a tie, the team which did not use any hints would be favored over the other team.
- If the tie still remains, a bonus round may be conducted to dissolve the tie.

Code of Conduct:

Fair Play:

- All participants are expected to display good sportsmanship and integrity throughout the event. Damaging the clues or trying to hinder the treasure hunt is considered a violation.

Respect for Campus:

- Participants must respect the campus environment, and no damage should be caused to campus and infrastructure during the treasure hunt. For any such damages the participants would be responsible for the same.

Environmental Responsibility:

- Teams should adhere to environmental standards and not engage in actions harmful to the surroundings.

Respect for Opponents:

- Participants are expected to treat their opponents with respect and courtesy, and not try to harm or sabotage them in any way.

Prizes:

- Prizes will be awarded to the top-performing teams, including the winning team and the runner-up.

Grounds for Disqualification:

- Teams may be disqualified for violations of the event rules, including cheating, unsportsmanlike conduct, sabotaging the treasure hunt, interfering with opponents or not adhering to the code of conduct. The event organizers' decisions in such cases are final.

Disclaimer:

- The TechnoSeek event organizers reserve the right to modify the rules and guidelines at their discretion. Participants are expected to adhere to any such modifications. Any disputes or issues will be resolved by the organizers, and their decisions are final.

By participating in the "TechnoSeek" technical treasure hunt competition, participants agree to abide by the terms and conditions outlined in this rulebook.