

INDIAN SOCIETY FOR TECHNICAL EDUCATION,  
(ISTE) SLIET CHAPTER  
SANT LONGOWAL INSTITUTE OF ENGINEERING  
AND TECHNOLOGY



# SLIET INNOVATION SUMMIT 2024

20 - 21 SEPT 2024

## MYSTERYMAZE

## PROBLEM STATEMENTS

UNLEASHING THE POWER OF AI-ML



## SLIET INNOVATION SUMMIT : MYSTERYMAZE

The Mystery Maze event at the SLIET Innovation Summit is an exhilarating AI-driven treasure hunt designed to engage participants in a thrilling adventure across a designated play area. Participants will utilize modern AI tools to decipher clues and navigate through the maze to uncover the ultimate prize. This event combines technology with exploration, encouraging teamwork, problem-solving skills, and strategic thinking among participants.

### DETAILED DESCRIPTION

- **Format:**
  - Participants, organized in teams of 3-6 members, will embark on a treasure hunt across the play area.
  - Each team will be provided with a map highlighting checkpoints where clues can be found.
  - Clues will incorporate AI tools and technologies, challenging participants to apply their knowledge creatively.
- **Objective:**
  - The goal is to navigate the maze, solve the riddles using AI tools effectively, and reach the final checkpoint to claim the prize.
- **Team Size:**
  - Teams must consist of 3-6 participants who will collaborate to solve puzzles and decode clues.
- **Reward:**
  - The winning team will receive a reward, which may include cash prizes, goodies, or a combination thereof, as determined by the organizing team.
- **Registration:**
  - Teams must register for the Mystery Maze event before the specified deadline to participate.



## DETAILED DESCRIPTION

- **Technology Integration:**
  - Participants will utilize AI tools and resources provided by the organizers to enhance their problem-solving capabilities.
- **Time Limit:**
  - The treasure hunt will have a specified time frame within which teams must complete the challenge.
- **Fair Play:**
  - The event will be conducted with fairness and transparency, ensuring equal opportunity for all participants.

## JUDGEMENT CRITERIA

- **Completion Time:** The team that successfully reaches the final checkpoint in the shortest time will be declared the winner.
- **Accuracy:** Correctly deciphering clues and following the designated route as per the provided map.
- **Teamwork:** Collaboration and effective communication among team members.

## CERTIFICATION POLICY

- All Participants will receive participation certificate.
- **Winners Certificate:** The winning team will receive a certificate of achievement.
- **Prizes:** The winning team will receive the designated reward, which could include cash prizes, goodies, or both.