



PAAVAI ENGINEERING COLLEGE

(Autonomous)

TECHFINIX'26

DEPARTMENT OF CSE

(ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

EVENT DESCRIPTION

1.Event Name: AI - Vision Craft

Note: 1-2 Participants per team. Laptop Mandatory

Faculty Coordinator: Mrs. G. Kiruthiga

Faculty Number: 6380865624

Student Coordinator and Number:

1. Arya Sree Ashok (7907617564)
2. R. Siva Kumar (9047515010)

Event Description:

AI VISIONCRAFT is an on-the-spot AI creative competition where participants transform a theme revealed at the event into an original visual creation using AI. Participants can compete individually or in teams of up to 2 members. They must create either a 30–60 second AI-generated video or an AI-based storyboard/visual concept within the given time. Participants can use AI tools for image, video, audio, and editing. All major creative work must be completed during the event, followed by a 3–5 minute presentation explaining the concept and AI workflow.

Event Rules:

- The theme will be revealed only at the beginning of the event.
- Participants must create their work entirely during the event; pre-created content and templates are not allowed.
- Participants may use AI-based image, video, audio, and editing tools.
- Each submission must include the AI tools and key prompts used, along with a brief workflow explanation.
- Each team will have 3–5 minutes to present their concept and approach.

Event time: 1 hour 30 mins

Task completion: 1 hour

Evaluation: 30 mins

2.Event Name: AI - Tri-Quest

Note: 2-3 Participants per team.

Faculty Coordinator: Mrs. R. Poonkodi

Faculty Number: 6382623617

Student Coordinator and Number:

1. K Jaivarshini (8015215866)
2. R Arjun (9345724469)

Event Description:

AI TRI-QUEST is a three-round team competition designed to test AI knowledge, problem-solving, strategic thinking, and teamwork. Teams will progress through Scenario Analysis, AI Bidding Battle, and Kingdom Conquest. The team securing the highest total Kingdom Points at the end of Round 3 will be declared the winner.

Round 1 – Scenario Analysis: Analyze real-world AI scenarios and propose practical solutions within the given time.

Round 2 – AI Bidding Battle: Bid coins before answering questions; correct answers earn the bid, while wrong answers lose the bid.

Round 3 – Kingdom Conquest: The Commander and Emperor answer questions to capture kingdoms, with challenge tasks available for strategic recovery.

Event Rules:

- Each team must consist of 2–3 members.
- Teams must follow the instructions and time limits announced for each round.
- In Round 1, each scenario must be analyzed within 2 minutes.
- In Round 2, teams can bid 1–5 coins before answering each question.
- In Round 3, the Commander answers first, followed by the Emperor if the answer is incorrect.
- The team with the highest total Kingdom Points at the end of Round 3 will be declared the winner.

Event time: 2 hour

Task completion: 1 hour 30 mins

Evaluation: 30 mins

3.Event Name: AI Spin & Solve

Note: 2-3 Participants per team. Laptop Mandatory

Faculty Coordinator: Mr. A. Pavithra

Faculty Number: 8098751807

Student Coordinator and Number:

1. V Saranraj (7604880262)
2. B Karthik(9080745231)

Event Description:

AI SPIN & SOLVE is a technical team challenge designed to test participants' problem-solving, coding, development, and AI-assisted technical skills. Each team of 2–3 members will spin the wheel to receive a randomly assigned challenge. The challenge selected is final, and teams must develop a working solution within the given time. Participants can use approved AI coding assistants but must understand and explain their implementation. The event concludes with a short demonstration of the solution, functionality, technical approach, and AI usage..

Event Rules:

- Each team must consist of 2–3 members.
- Each team gets only one spin, and the assigned challenge is final; no re-spin is allowed.
- Teams must complete the assigned challenge within the given time limit.
- Pre-built projects, copied solutions, and previously prepared code are strictly prohibited.
- AI coding assistants and approved AI tools may be used, but participants must understand and explain the generated solution.
- Teams must demonstrate their working solution and explain its functionality, technical approach, and use of AI.

Event time: 1hour 30mins

Task completion: 1hour

Evaluation: 30mins