



**STEPCONE-2024**  
**DEPT OF EEE**  
**SOP(Standard operation and procedure)**

**EVENT NAME :-** Let enlightenment the dark(LED)

**Team Size:**3

**Duration:**

10:30 PM to 5:00 AM

**Event Description:**

**Fun Events and Music Breaks (Throughout the Night):**

- Short breaks with engaging and energizing activities to keep participants alert.
- Music program to add a fun and dynamic element to the night.
- Providing snacks

**1:Introduction (10:30 PM - 11:00 PM):**

- Welcome and overview of the event.
- Explanation of rules and guidelines.
- Briefing on the problem statements.

**2: Research Phase (11:00 PM - 2:00 AM):**

- Participants conduct research using the internet and relevant research papers.
- Submission of resources at the end of the research phase.

**3: Blueprint Preparation (2:00 AM - 3:30 AM):**

- Participants create a blueprint using flow charts to outline their solutions.
- Coordinators are available for guidance and assistance.

**4: Presentation Preparation (3:30 AM - 4:30 AM):**

- Participants prepare a PowerPoint presentation based on their research and blueprint.
- Include pictures, diagrams, and key points.

**5: Final Presentation (4:30 AM - 5:00 AM):**



- Each team presents their solution using the prepared PowerPoint.
- Q&A session with judges.



### **NOTE:**

- Use only authorized online resources for research.
- Copying someone else's work is not allowed. If you do that, you will be disqualified.
- Each team must submit their resources at the end of the research phase.

**Date:** [To Be Announced] **Time:** [From 10:30 to 5:00] **Venue:** [To Be Announced] **Team range:** 1-3

We are expecting for 23 teams And each team contains 3 member

### **Event Objectives:**

The " Let Enlightenment the dark(LED)" event aims to provide participants with a platform to showcase their problem-solving skills, research abilities, and presentation talents in the field of electrical and computer science. Participants will engage in an overnight challenge that combines technical problem-solving with creativity and teamwork..

### **Judging Criteria:**

- Research depth and quality.
- Clarity and innovation in the blueprint.
- Effectiveness and creativity in the presentation.
- Team collaboration and communication.

**Prizes and Recognition:** Get Cash prizes and recognizable certificates by competing your research skills

- Winner will be awarded with a cash prize of 2000/-
- Runner will be awarded with a cash prize of 1000/-

### **Registration:**

Secure your spot in this Let enlightenment the dark(LED)! Register online at [Registration Link] and showcase your talent and reserch skills. Limited slots available, so sign up early to ensure your participation.

### **Rules and regulations:**

#### **Team Composition:**

Each team should consist of a max of 3.

Teams must register in advance and provide the names of all team members.



### **Research Phase:**

Participants are allowed to use online resources and relevant research papers provided by the organizers.

Each team must submit their resources at the end of the research phase. Failure to do so will lead to penalties or disqualification.

### **Blueprint Preparation:**

During this phase, teams are required to create a blueprint using flow charts to outline their solutions.

Coordinators will be available for guidance and assistance, but the blueprint should primarily reflect the team's own work and ideas.

### **Presentation Preparation:**

Participants are expected to prepare a PowerPoint presentation based on their research findings and blueprint. Presentations should include visuals such as pictures, diagrams, and key points to effectively communicate the proposed solution.

### **Final Presentation:**

Each team will have a designated time slot to present their solution using the prepared PowerPoint.

Presentations should be concise and cover all key aspects of the proposed solution.

A Q&A session with judges will follow each presentation. Teams should be prepared to answer questions and defend their solutions.

### **Behavior and Conduct:**

All participants must maintain professionalism and respect throughout the event.

Any form of misconduct, including disruptive behavior or disrespect towards judges or other participants, will result in immediate disqualification.

### **Time Management:**

Teams are strictly need to the specified time slots for each phase of the event. Late submissions or exceeding allocated presentation times will lead to penalties.

### **Organizer's Authority:**

The decisions of the event organizers and judges are final. Any disputes or issues arising during the event will be handled by the organizers, and their decisions will be binding.

### **Conclusion:**

The " Let enlightenment the dark(LED)" event aims to foster a spirit of inquiry, collaboration, and creativity among participants. We encourage everyone to approach the challenges with enthusiasm and a commitment to excellence. May the night be filled with learning, fun, and memorable experiences!