

## EMBEDDED TREASURE HUNT

### **Description:**

- Embedded Treasure Hunt is an interactive team-based technical event that blends embedded systems knowledge with problem-solving and logical thinking.
- Participants must solve a series of **embedded-system-related clues and tasks** to progress through multiple levels and reach the final treasure.
- The event promotes hands-on understanding, teamwork, and real-time decision-making.

### **Event Rules:**

- Team Size: Each team may consist of **2 to 4 members**.
- Participation Rule: A participant can be part of **only one team**.
- Event Structure:
  - The hunt consists of multiple levels with embedded-related challenges.
  - Each correct solution leads to the next clue.
- Resources Provided: Necessary hardware components, datasheets, and clues will be provided by the organizers.
- Prohibited Items: Use of mobile phones or external internet sources is strictly prohibited.
- Time Limit: The total duration of the event will be **45–60 minutes**.
- Final Verdict: The decision of the judging panel shall be final and binding.

### **Judging Criteria:**

- Accuracy: Correctness of solutions at each level.
- Technical Knowledge: Understanding of embedded systems concepts.
- Time Efficiency: Speed of completion with minimal penalties.
- Team Coordination: Effective collaboration and task distribution.

### **Contact Information:**

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### **Prize Details:**

Winner – Rs. 1500

1<sup>st</sup> Runner – Rs. 1000

2<sup>nd</sup> Runner – Rs. 500