



RAJARAJESWARI COLLEGE OF ENGINEERING



AN AUTONOMOUS INSTITUTION UNDER VTU BELAGAVI, APPROVED BY AICTE, UGC AND GOVT.

#14, RAMOHALLI CROSS, KUMBALAGODU MYSORE ROAD, BENGALURU - 560 074.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING







PRESENTS

ELCOM-X
2K26

TECHNICAL QUIZ

THINK. ANALYZE. ANSWER. WIN.

RULES & GUIDELINES

-  EACH PARTICIPANT/TEAM MUST ANSWER WITHIN THE GIVEN TIME LIMIT (E.G., 30-60 SECONDS PER QUESTION).
-  NO USE OF MOBILE PHONES, INTERNET, OR EXTERNAL HELP IS ALLOWED DURING THE QUIZ.
-  QUESTIONS WILL BE TECHNICAL IN NATURE (E.G., PROGRAMMING, IT CONCEPTS, GENERAL TECHNOLOGY AWARENESS).
-  EACH CORRECT ANSWER EARNS POINTS, WHILE WRONG ANSWERS MAY CARRY NEGATIVE MARKING (IF SPECIFIED).
-  NO DISCUSSION OR SIGNALING BETWEEN PARTICIPANTS DURING THE QUIZ IS PERMITTED.
-  THE QUIZMASTER'S DECISION WILL BE FINAL IN CASE OF ANY DISPUTES.



EVENT TIME :
12 pm to 3 pm

CASH PRIZE :
₹2000



SCAN TO REGISTER



FACULTY COORDINATOR :

Prof. Chaitanya.S
99004 03554

STUDENT COORDINATOR :

Sowmya
91433 88555



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

PRESENTS

ELCOM-X 2K26

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

LENS TECH EXPO

A PHOTOGRAPHY & VISUAL CREATIVITY CONTEST

VENUE : ROOM NO 404

GUIDELINES



Individual Participation

Only one member per entry; no team submissions allowed.



Theme Based

Photos must strictly follow the given theme.



Original Work

Images must be captured by the participant; no plagiarism.



Equipment Allowed

DSLR, camera, or mobile phones can be used.



Editing Limits

Only basic editing allowed; no heavy manipulation or AI images.



Submission Rules

Submit within the deadline in proper format (JPEG / PNG) with correct naming.



EVENT TIME

12 PM - 3 PM



PRIZE POOL

₹35,000



FACULTY COORDINATOR

Prof. Vani.S.B

99163 93828



STUDENT COORDINATOR

Nikita s

866 043 3466



SCAN TO REGISTER

CAPTURE | CREATE | INSPIRE

FOCUS YOUR VISION. CAPTURE THE EXTRAORDINARY.



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A NATIONAL LEVEL TECHNICAL SYMPOSIUM

BUG SLAYERS

 A DEBUGGING & LOGIC THINKING CONTEST

 VENUE : ROOM NO 419

RULES & GUIDELINES



Each team must identify and eliminate all given bugs in the code.



Solutions must be logical and based on correct debugging methods.



No external help, internet use, or pre-written solutions are allowed.



Code must be tested and verified after every correction.



Partial or incorrect fixes will not be accepted for scoring.



The judge's decision on correctness and final result is final.



EVENT TIME

12 PM TO 3 PM



PRIZE POOL

₹35,000

SCAN TO REGISTER



FACULTY COORDINATOR

Prof. Vani.S.B

☎ 99163 93828



STUDENT COORDINATOR

Nikita s

☎ 866 043 3466

DEBUG TODAY, DOMINATE TOMORROW!



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

National Level Technical Symposium

ELCOMX 2k26

ROBO RACE

RULES AND REGULATIONS

- A TEAM CAN HAVE MAXIMUM OF 4 MEMBERS
- TWO TEAM MEMBERS ARE ALLOWED INSIDE THE ARENA AS ROBOT HANDLERS
- REMAINING TEAM MEMBERS MUST REMAIN OUTSIDE THE GAME ZONE
- PARTICIPANTS WHO MISBEHAVE MAY BE ASKED TO LEAVE THE COMPETITION AREA AND RISK BEING DISQUALIFIED FROM THE CONTEST
- ROBOTS OR PARTICIPANTS THAT CAUSE DELIBERATE INTERFERENCE WITH OTHER ROBOTS OR DAMAGE TO THE ARENA WILL BE DISQUALIFIED
- ALL DECISIONS ABOUT SCORING, GAME PLAY AND TIMING, PARTICIPATION MADE BY THE ORGANIZING COMMITTEE ARE FINAL. TEAMS SHOULD COMPLETELY RESPECT THEIR VOTE AND DECISIONS
- THERE WILL BE TWO ROUNDS
- ONE TECHNICAL TIME OUTS (2 MIN) WILL BE PROVIDED
- PARTICIPANTS SHOULD BE PRESENT AT THE ALLOTTED TIME SLOT. FAILURE TO DO SO MAY RESULT IN DISQUALIFICATION

PRICE POOL:
35K/-

DETAILS:

DATE: 06-05-2026

TIMING: 12 PM TO 3 PM

VENUE: RRCE CAMPUS

FACULTY COORDINATOR:

PROF. AJAY M

99450 22075

STUDENT COORDINATOR:

MITHILESH

91138 97131

RULE BOOK

REGISTER HERE:





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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

PRESENTS

A NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELCOM-X 2K26 COMPONENTS MAPPING

FOLLOW THE CLUES • SOLVE THE MYSTERY • CLAIM THE TREASURE

EVENT DETAILS



DATE
6 MAY 2026



TIME
11:45 AM ONWARDS



VENUE
DSP LAB



TEAM SIZE
4 MEMBERS
PER TEAM



TAG LINE

Ready to test your brain & speed?
Join the Components Mapping and
find what others can't! ⚡

TREASURE HUNT RULES

- Each team must have 4 members 👥
- Follow the clues in order – no shortcuts 😊
- Skipping clues is not allowed 🚫
- Wrong order = out of the game
- Stay within the given area 🌐
- Respect other teams – no spying 👁️
- Don't touch others' clues
- Return all items – treasure, not keepsakes 😊
- All clues lead to the same treasure
- Complete all clues to win 🏆
- Judges decision is final



PRIZE POOL
₹35K

SCAN TO REGISTER



STUDENT COORDINATORS

KAVANA K – 82968 22932
☎️ D G POORNIMA – 93530 18214



FACULTY COORDINATOR

LOKESH K
☎️ 98457 44692



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DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

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NATIONAL LEVEL SYMPOSIUM

ELCOM-X

2K26

CODE DEBUGGING

RULES

- ✓ Team: Max 2 members
- ✓ Language: C / C++ only
- ✓ Task: Debug within given time
- ✓ Note: No change in core logic
- ✓ Output: Must match given requirements
- ✓ Evaluation: Correctness, execution & explanation
- ✓ Disqualification: Cheating / plagiarism
- ✓ Others: Maintain discipline
- ✓ Judges' decision is final



- * Debugging Checklist
- ✓ Find the bug
 - ✓ Analyze the code
 - ✓ Fix the issue
 - ✓ Test thoroughly
 - ✓ Optimize



EVENT TIME
12 pm to 3 pm



Prize Pool
35000



SCAN TO
REGISTER

FACULTY COORDINATOR :

Prof.Akshatha.B G

88811 20733



STUDENT COORDINATOR :

Jahnavi

866 043 3466

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Department of Electronics and Communication

NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELCOM-X

2K26

LINE FOLLOWER

FOLLOW THE LINE. FINISH WITH PRECISION.



RULES

- Team: 1-4 members (one team per participant)
- Robot: Fully autonomous
Size $\leq 25 \times 25 \times 25$ cm, Weight ≤ 3 kg
- Power: Onboard only (≤ 12 V), no external supply
- Track: Black line (2-3 cm), may include turns & intersections
- Start: On referee signal, no touching during run
- Restarts: Max 2-3 allowed (+ time penalty)
- Scoring: Based on time, accuracy & penalties
- Disqualification: Manual control, track damage, unfair methods
- Note: Report 30 mins early • Judges' decision is final



PRIZE POOL

35k

DETAILS:

DATE: 06-05-2026

VENUE : 4TH FLOOR LOBBY

Time : 12pm onwards

FACULTY COORDINATOR:

PROF. SREEPATHI V

9448772636

STUDENT COORDINATOR:

DHIRAJ SHARMA M S

9353936576

REGISTER HERE:



Faculty Coordinators :

DR. DEEPIKA J, DR. HARITHA K SIVARAMAN, PROF.SURESH M

DR. SUNITHA R

DR.RANGAIAH L

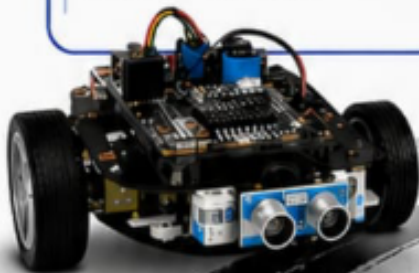
DR. R BALAKRISHNA

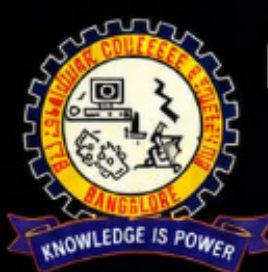
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DEAN ACADEMICS

PRINCIPAL

CONVENER





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

presents

A NATIONAL LEVEL TECH SYMPOSIUM

ELCOM X 2k26 CIRCUIT RIGUP

RULES



1. OBJECTIVE:

Teams must accurately assemble the provided circuit diagram on a breadboard and demonstrate its functionality within **10 minutes**.



2. TEAM & TOOLS:

Maximum of 2 members per team; all components (battery, breadboard, and wires) will be provided—no external components or internet allowed.



3. THE "SIGNAL":

Once the circuit is complete, teams must shout "**SIGNAL!**" and stop working immediately; judges will then verify the output.



4. SCORING:

Points are awarded based on Full Functionality (60%), Speed of Completion (30%), and Wiring Neatness (10%).



5. REPLACEMENTS:

If a component is damaged, one replacement is allowed, but it will result in a 5-point penalty from the final score.



DATE
6/5/26



TIME
12 TO 3 PM



PRICE POOL
₹ 35K

at 4th floor ADE lab



STUDENT COORDINATOR
DIVYA C
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FACULTY COORDINATOR
PROF. SANTOSH CHAVAN
+91 97397 36421

THINK. CONNECT. BUILD. WIN!
ONE CIRCUIT. ENDLESS INNOVATION.
BE THE CHAMPION!

Scan To Register





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PRESENTS







☆ A NATIONAL LEVEL TECH SYMPOSIUM ☆

ELCOM-X


2K26


PROMPT XPLOSION

RULES

-  A single prompt contains multiple rapid sub-questions.
-  All questions must be answered within a fixed short time.
-  Skipped questions cannot be revisited.
-  Points are awarded only for correct answers.
-  No use of external help or devices is allowed.
-  The quizmaster's decision is final.

THINK. ANALYZE. ANSWER. WIN.

 **EVENT TIME :**
12 pm to 3 pm

 **NO OF PLAYERS :**
min1 or max4

 **PRICE POOL :**
₹2000

SCAN TO REGISTER



FACULTY COORDINATOR :
Dr. A. Muruganandham
☎ 94438 25711

STUDENT COORDINATOR :
Preethi
☎ 98453 42606



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A NATIONAL LEVEL TECHNICAL SYMPOSIUM

ELCOM-X 2K26

IDEATHON

INNOVATE • BUILD • PITCH

HIGHLIGHTS



REAL-WORLD
PROBLEM SOLVING



IDEA PITCHING
ROUNDS



EXPERT
EVALUATION



PRIZES &
CERTIFICATES



RULES & REGULATIONS

- Each team must have 2-4 members
- Teams must present original ideas only
- 3-5 minutes for presentation
- 2 minutes for Q&A
- PPT allowed (max 7-9 slides recommended)

Must include:

- ★ Problem Statement
- ★ Proposed Solution
- ★ Feasibility
- ★ Impact
- And any changes can be made without prior notice
- Judges decision will be final

EVENT DETAILS



DATE
6 MAY 2026



TIME
2:00 PM ONWARDS



VENUE
CLASSROOM 402



TEAM SIZE
2 - 4 MEMBERS

PRIZE POOL



₹35K

“ ONE IDEA CAN CHANGE EVERYTHING. ”

SCAN TO REGISTER



STUDENT COORDINATOR
SANATH
9449355229



FACULTY COORDINATOR
DR. HARITHA K S
9113011127

THINK • CREATE • SOLVE