

RGUKT/Acad/2025/NB-Hub/

Date: 17-02-2025

CIRCULAR

Subject: RGUKT – Academic Section – Invitation to Participate in India Automation Challenge 2025 Reg.

Dear Students,

This is to inform you that the Industrial Automation Magazine is inviting the final year students to showcase their innovative projects in automation, robotics, and AI by participating in the **Indian Automation Challenge (IAC) 2025.**

Why Participate?

- ✓ Cash Prizes ₹50,000 for 1st place, ₹30,000 for 2nd, and ₹20,000 for 3rd (for colleges).
- ✓ Industry Recognition Top colleges will be featured in Industrial Automation Magazine and on LinkedIn (20,000+ followers).
- ✓ For Students Gain industry exposure, networking opportunities, and additional cash prizes.
- ✓ Automation Expo 2025 Present your project at Asia's secondlargest industrial automation event.

Submission Details

Deadline: February 28, 2025

- Submission Guidelines
- Evaluation Criteria
- FAQs

Submit Your Project Here:

[https://docs.google.com/forms/d/e/1FAIpQLSfMWQ5Azfr8CvpjNSOaLYOP i11mvQ6UUDbO_mJflaHcr1dThA/viewform?pli=1]

For any queries or assistance, reach out at **crm@industrialautomationindia.in** or call **+91-7977201419**.

This is a fantastic opportunity to gain industry recognition and take your project to the next level. Don't miss out!

Sd\-Associate Dean Engineering

Copy to:

- 1. The Secy to the VC
- 2. The OSD
- 3. The Administrative Officer
- 4. All the Associate Deans / HoDs for information
- 5. All the Notice Boards / University Hub



Submission Guidelines

Welcome to the India Automation Challenge (IAC) 2025! This guide provides detailed instructions for project submission, including updated eligibility criteria, requirements, and evaluation metrics. Follow these guidelines to ensure your submission meets all criteria and is successfully registered for this prestigious challenge.

Eligibility Criteria

Who Can Participate:

• Final-year undergraduate or postgraduate students specializing in automation, robotics, AI, or related fields.

Team Composition:

- Each team must have a minimum of 3 members and a maximum of 4 members.
- Teams must be nominated by the Head of Department (HOD).

Number of Nominations:

• Each department can nominate up to two projects for the Challenge.

To participate in IAC 2025, teams must submit the following:

1. Project Report

- Format: PDF
- Content:
 - Project Title
 - Objective and Scope
 - Methodology



- Implementation Details
- · Anticipated Impact
- Conclusion
- Word Limit: 2,500 words

2. Working Model Confirmation

• Teams must confirm that their project includes a demonstrable working model.

3. Budget Statement

- Format: PDF
- Content:
 - Details of resource allocation for project development.
 - Total project costs and utilization breakdown.

4. Optional Video Demonstration

- Format: YouTube or Google Drive link (ensure "Anyone with the link" access).
- Duration: Maximum 2 minutes.
- Content: Showcase the working model and its functionality.

5. Team Information

- Names, emails, and LinkedIn profile links of all team members.
- Name, designation, email, and contact number of the HOD submitting the project.

Submission Process

1. Complete the Registration Form:

• Use the provided Google Form link to register your team: Click Here.

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2. Upload Required Documents:

- Attach the Project Report and Budget Statement as PDFs in the form.
- Provide the YouTube or Google Drive link for the video demonstration (if applicable).

3. Ensure Accuracy:

 Verify all details before submission, as incomplete or inaccurate submissions will not be considered.

4. Submission Deadline:

• All submissions must be completed by February 28, 2025.

Evaluation Criteria

Submissions will be assessed based on the following parameters:

1. Innovation and Originality (40%):

- How unique and creative is the project?
- 2. Feasibility and Practicality (30%):
 - Is the project implementable and functional?
- 3. Impact and Relevance (20%):
 - Does the project address real-world challenges effectively?
- 4. Scalability (10%):
 - Can the project be scaled for larger applications?

Key Dates

- Submission Deadline: February 28, 2025
- Shortlist Announcement: March 12, 2025
- Final Presentations and Demonstrations: March 25, 2025
- Awards Ceremony & Project Showcase: August 2025 at Automation Expo 2025



Important Notes

- Only projects submitted via the official Google Form will be considered.
- Travel, accommodation, and meal expenses for Automation Expo 2025 will not be covered by the Challenge.
- Digital certificates will be provided to all participants, with special recognition for the top 10 teams.
- Past participants are not eligible to participate in this competition.
- For the latest updates on the event follow us on LinkedIn- Click Here to Follow

We look forward to your institution's participation and support in shaping the future of automation. For any questions or assistance, please feel free to contact us at crm@industrialautomationindia.in or 7977201419.

Thank you for your continued dedication to nurturing the next generation of innovators.

Sincerely, Benedicta Chettiar Industrial Automation Magazine



To, The Head of Department

Subject: Be Part of History: Invitation to the India Automation Challenge 2025

We are thrilled to announce the India Automation Challenge (IAC) 2025, a groundbreaking initiative that will set new standards in the world of automation, robotics, and AI education. For the first time ever, your college has the chance to win substantial cash prizes, and your students will also receive separate cash prizes, making this opportunity a game-changer for institutions and students alike.

This is more than a competition—it's an exclusive opportunity for your institution and students to gain unparalleled industry recognition, forge life-changing connections, and display their talent on one of Asia's biggest platforms: Automation Expo 2025.

Why Your College Can't Miss This!

- · Cash Prizes for Colleges:
 - 。 ₹50,000 for the 1st place college
 - ₹30,000 for the 2nd place college
 - ₹20,000 for the 3rd place college
 - (Only the top 3 colleges will receive institutional cash prizes.)

Featured Interviews & Recognition:

- Principals/HODs of the top 10 colleges will be interviewed and featured in the prestigious Industrial Automation Magazine.
- Colleges will also be prominently showcased on our <u>LinkedIn</u> pages and other media channels, reaching over 20,000+ followers and generating lakhs of impressions monthly.



Unmatched Industry Exposure:

- The top 10 projects will be displayed at Automation Expo 2025, attended by 20,000+ industry leaders, investors, and decision-makers.
- Winners will only be announced during the Awards Ceremony at the expo, adding prestige and excitement to the event.

Student Cash Prizes & Perks:

- · All top 10 student teams will receive cash prizes (exact amounts to be revealed later).
- Participating students will receive digital certificates, with top teams getting special recognition.

Life-Changing Opportunities for Students:

- Projects will be evaluated and showcased to top leaders in the industry, opening doors to internships, job offers, or even mentorship opportunities.
- Students will gain the rare chance to present their innovations directly to industry veterans, setting them apart as future leaders in automation, robotics, and AI.

How to Participate

- 1. As the Head of Department, you can nominate up to 2 projects per department.
- 2. Each team should consist of 3–4 members and submit a working model along with the required documentation.
- 3. Submit your projects via the official Google Form link: <u>Click Here.</u>

Key Dates

- Submission Deadline: February 28, 2025
- Shortlist Announcement: March 12, 2025
- Final Presentations: March 25, 2025
- Awards Ceremony & Project Showcase: August 2025



A Transformative Opportunity for Institutions & Students

With cash prizes for both institutions and students, prestigious features in leading industry platforms, and unmatched exposure to decision-makers, this is your chance to put your college on the map and provide your students with opportunities that could change their lives forever.

We look forward to your institution's participation and support in shaping the future of automation. For any questions or assistance, please feel free to contact us at crm@industrialautomationindia.in or 7977201419.

Sincerely, Benedicta Chettiar Industrial Automation Magazine



Submission Process

Q7: How do we register for the Challenge?

Teams must register via the official Google Form link: <u>Google Form Link</u>. Ensure that all required documents are uploaded during registration.

Q8: What documents are required for submission?

- Project Report (PDF)
- Budget Statement (PDF)
- Optional: Video demonstration (YouTube or Google Drive link) showcasing the working model.

Q9: What is the deadline for submission? The submission deadline is February 28, 2025.

Q10: Can we edit our submission after submitting the Google Form? No, submissions are final once the Google Form is submitted. Please double-check all information before submitting.

Project Requirements

Qll: Do we need a working model for our project? Yes, a working model is mandatory for eligibility. Teams must demonstrate that their project is practical and functional.

Q12: Is a video demonstration mandatory?

No, a video is optional. However, submitting a video can enhance your submission by effectively showcasing your working model



Frequently Asked Questions (FAQ)

General Information

Q1: What is the India Automation Challenge (IAC) 2025?

The India Automation Challenge (IAC) 2025 is a premier platform for final-year students to showcase their innovative projects in automation, robotics, and AI. It offers participants the opportunity to win cash prizes, gain industry recognition, and present their projects at the prestigious Automation Expo 2025.

Q2: Who can participate in the Challenge?

Final-year undergraduate and postgraduate students specializing in automation, robotics, AI, or related fields are eligible. Each team must be nominated by their Head of Department (HOD).

Note: Past participants of the India Automation Challenge are not eligible to participate again.

Q3: Is there a registration fee? No, registration for the India Automation Challenge 2025 is completely free.

Eligibility and Team Requirements

Q4: What is the team size requirement? Each team must consist of a minimum of 3 members and a maximum of 4 members.

Q5: Can a department nominate more than one project? Yes, each department can nominate up to two projects for the Challenge.

Q6: Can a team have members from different departments? Yes, team members can come from different departments as long as the project is submitted by the HOD of one department.

Q13: What should the project report include?

The project report should include the following:

- Project Title
- · Objective and Scope
- Methodology
- Implementation Details
- Anticipated Impact
- Conclusion

Evaluation Criteria

Q14: How will projects be evaluated?

Projects will be assessed based on the following criteria:

- . Innovation and Originality (40%): How unique and creative is the project?
- Feasibility and Practicality (30%): Is the project implementable and functional?
- Impact and Relevance (20%): Does the project address real-world challenges effectively?
- Scalability (10%): Can the project be scaled for larger applications?

Q15: Who will evaluate the projects?

An esteemed panel of industry experts, academic leaders, and automation professionals will evaluate the projects.

Awards and Recognition

Q16: What are the prizes for the Challenge?

- 1st Place (College): ₹50,000
- 2nd Place (College): ₹30,000
- 3rd Place (College): ₹20,000
- Top 10 Student Teams: All receive cash prizes (exact amounts to be announced).
- Recognition: Special certificates for the top 10 teams and digital certificates for all participants.



Q17: Will the winning projects be showcased?

Yes, the top 10 projects will be showcased at Automation Expo 2025, attended by 20,000+ industry leaders and decision-makers.

Q18: Will colleges and students receive additional recognition?

- Colleges: The top colleges will be featured in Industrial Automation Magazine and promoted on our LinkedIn page (20,000+ followers and lakhs of impressions monthly).
- Students: Gain industry recognition, visibility, and potential opportunities for internships, jobs, or mentorship.

Logistics and Support

Q18: Will travel and accommodation be provided for the final presentations? No, travel, accommodation, and meal expenses are the responsibility of the participants.

Q19: How can we stay updated about the Challenge?

Follow our official pages for updates:

- Industrial Automation Magazine on LinkedIn Follow
- India Automation Challenge (IAC) page on LinkedIn <u>Follow</u>

Q21: Who do we contact for queries or assistance?

For any questions, reach us at:

- · Email: crm@industrialautomationindia.in
- Phone: +91-7977201419

We look forward to your participation in the India Automation Challenge 2025. Good luck to all the teams!



SHOWCASE. COMPETE. CONQUER.

FOR THE 1STTIME EVER!

COLLEGES STAND A CHANCE TO WIN **₹1 LAKHS** IN CASH PRIZES! STUDENTS RECEIVE CASH PRIZES TOO !



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