

Robotics competition - 7th edition

24 - 31 January, 2021

Project competition information



Powered by



www.eduprime.com

Project competition

Date & venue: 25 - 30 January, 2021 – Online.

Time: Evening 5-8 pm slots on weekdays, 12-7 pm on weekend. The slots will be given to each participant via whatsapp.

Eligibility: The competition is open for all students of Eduprime who have completed at least Level 1.

Registration date: Before 15 January, 2021. Registrations will not be accepted after last date. On the spot registrations are not allowed. The participant has to register by filling all the necessary details on the registration link sent via whatsapp.

Categories: The participant will be allotted only one category based on their selection (the level you completed or 1 level below). It will not be changed in any case post final registration date. Only one project can be submitted. You cannot participate in 2 categories. The categories are explained in the FAQ section.

Topic: The project can be made on any topic of your choice. Be innovative.

Model: The project must be an electronically working model (not just construction). Kindly make sure the project is not a standard design from any levels. It should have proper application with art and craft involved in it for presentation.

Construction: The participants must use the electronic components from the kits provided to them during their levels. Parts from kits from level 1 upto your category can be used as well. The participants can use external building/construction/stationery materials in their project. No external electronic component can be used in the project. But make sure no additional electronic parts are used other than those provided in the kit as it shall lead to disqualification.

Video & picture: Please submit a video & picture of the project with the participant in it. The project video should not be longer than 3 minutes. The last date to send the videos & pictures is 20 January, 2021 – to <u>projects@eduprime.com</u>

Presentation day: The project will be displayed online (live working). Each participant will have 2 minutes to explain the project to them & rest of the time will be interaction. It will be judged by an external judge and participant will have 5 minutes of interaction (live – online) with the judge on the presentation day. The decisions made by the judge & organising team will be final and will not be changed in any case.

Winning parameters - EPIIC: <u>Execution</u> (working efficiency, user friendly), <u>Presentation</u> (communication, confidence, video), <u>Ideation</u> (Clarity, research, use), <u>Innovation</u> (uniqueness, futuristic), <u>Creation</u> (design - shape, color, materials, elements).

Frequently asked questions (FAQ)

Q1. How a category is allotted to a participant?

A: On your choice. You can select the level you have completed or 1 level below that. E.g. you have completed level 4 and studying in level 5. You can then select level 4 or 3. *Note: Only one category can be selected, you cannot participate in 2 categories.*

Q2. Can a participant register with two projects?

A: No. Each participant shall register himself/herself with one project only. In case you have two projects then register with the best one from your side. 1 project & 1 category.

Q3. Can a participant use an extra component from someone else's kit?

A: No. They are allowed to use only the set of components they get in the kit. However, they can keep a spare part with them, but it should not be a part of their project. This may lead to disqualification.

Q4. Can a participant use parts from higher level kit?

A: No. The participants only can use the kits of the category in which they are making that project. For example, if a participant has completed level 4 and he/she makes a level 3 project, he/she will not be allowed to use any parts from level 4 kit. This may lead to disqualification. However, the participant can use the kits from lower level i.e. level 1, 2 & 3 in this case. For more information, look at the table in below.

Category	LEVEL KIT				
	L1	L2	L3	L4	L5
L1 project	✓				
L2 project	✓	✓			
L3 project	✓	✓	✓		
L4 project	~	✓	✓	\checkmark	
L5 project	✓	✓	✓	\checkmark	✓

 \checkmark - The ones that are ticked can only be used.

Q5. What all things a participant must present during the competition?

A: The participant must have the whole project along with all the materials and components ready.



Eduprime Robotics Competition – 7th edition

Q6. What if 2 participants display same project? How will the winner be decided?

A: The winner will be decided on various parameters by the judge. Idea of the project is one of the parameters. The creativity, presentation, working and application showed by a participant will help them to decide winner in all cases.

Q7. How can a participant collect the parts that are lost or damaged?

A: The list of the components must be sent on whatsapp to us on +91-9167661282. The parts can be collected from Ghatkopar-west head office. Alternatively, the parts can be couriered to the participant's place within 3 working days with courier cost applied. For courier, the list must be provided on or before 15 January, 2021. After this we will not be taking any orders for courier, but the parts can then be collected from office.

Q8. Can a participant assemble the project during online session?

A: No, the project must be ready before the judging session. You must check prior to the online demo & keep it working on until demo finishes.

Q9. What are video submission guidelines?

A: The video must not be longer than 3 minutes. Take the video in landscape mode on your phone; and if possible in portrait mode as well. For recordings from iphone, please convert the video to regular formats otherwise video sharing with judges becomes difficult. Explain the project focussing on the parameters we have shared.

Q10. What are picture submission guidelines?

A. Please take enough pictures of the project, project + participant & project + participant headshot. Please submit pictures in jpg or png format only. Please take good pictures as we will be sharing about the participant & the project on our social media.

Q11. Is it a team competition or individual?

A: The competition is only for individuals and not for groups/teams.

Q12. When will we come to know about the final slots of judging schedule?

A: The final slots will be updated as soon as we get the video submissions. It will be notified via whatsapp.

Q13. Can parents view the online judging session?

A: Yes, the parents are allowed to be in the session. However, no parent is supposed to speak on behalf of his/her child during the whole session, unless asked by the judge. The student-participant must be the only one to explain and answer to the judges. Interference of parents without permission shall lead to disqualification.



Eduprime Robotics Competition – 7th edition

Q14. Is there any registration fee for the competition?

A: No. The registration is free of cost for all participants. Eduprime Team does not ask for any money for registration. Beware of spam ;)

Q15. When and how will we come to know about the winners?

A: The winners will be announced on our official website, <u>www.eduprime.com</u>. It will be announced on 8 February, 2021.

*Kindly go through the document properly. We have tried to cover all the questions and queries you may face. In case any query is not covered in this document, you can call us on **09167661282** / **022-25001013** on weekdays, 11 am to 4 pm only. Evenings we are busy in batches with our young masterminds.