

Robocup Junior
(Pre-college Robot-ics Competition)

Won TOP Ranks!

3 Teams advanced to the 2024 International Championship at Eindhoven in Netherlands.

RoboCup promotes Robotics and AI Research & Development by presenting a publicly appealing yet formidable challenge. This international competition offers unique opportunities for participants ranging from age 14 to postdoctoral R&D groups to showcase their skills and innovations on a global stage.

Through RoboCup, participants not only engage in cuttingedge research but also gain valuable experience and exposure in the field of robotics and artificial intelligence.



Scan to view the list of teams who have received ranking and judges awards.

To World Tournament

3 Teams Advanced to the International Tournament at Eindhoven in Netherlands

-July 17th to 22nd

Upper League

1ST PLACE

Rescue Line League

Team CAD (*)**

Christopher Sperry, Dhruv Mandalik, Aarish Patel (all Age 16)

1ST PLACE

OnStage League

Team JAM Session (***)

Aditi Gopalakrish, Maya Baireddy , Julia Chan (Age 15-16)

1ST PLACE

Rescue Line League

Team New AJE (***)

Andrew Dai,

Etaash M. Venkata, Jiachen Jiang (Age 16-17)

Other Ranking Teams

Rescue Upper Leagues

2ND PLACE

Rescue Line League

Octocurries

Gautam Bava, Rohan.Nair, Jainil.Patel, Pranoy Mazumder (Age 13-14)

3RD PLACE

OnStage League

Team CasKADe

Achyut Nuli, Dennis.Reznik Krishna.lyer (Age 14-16)

1ST PLACE

Rescue Simulation Entry Level

Team LS

Luke Jia, Sravya Kunamneni (Age 15 to 16)

Primary League

1ST PLACE

Rescue Line Primary Level

Bionic Sheep

Alice Fan, Lillian Cai (Age 12-13)

Judges Awards

Throughout all Rescue Upper Leagues

BEST Teamwork Team RV

Rohit Mudduluru, Vedaang Verma Excellent communication, collaboration between team members. Both show great characteristics of leadership.

Excellent Mechanical/Electronic Award

Team CasKADe

Achyut Nuli, Dennis.Reznik, Krishna Iyer

Well structurally integrated mechanical and electronic components.

Performed Computer Vision (like a self-driving a car)

Excellent Algorithms Award Team RV

Rohit Mudduluru, Vedaang Verma

Utilized Computer Vision to solve field challenges.

Team also designed its own robot structure with completely 3D-printed components

more Judges Awards ...

BEST Teamwork

Throughout all Rescue Leagues

Team RV

Rohit Mudduluru, Vedaang Verma

Excellent communication, collaboration between team members.

Both show characteristics of leadership.

Strongest Rookies Award

Throughout all Rescue Leagues

JET

Ethan Zhou, Jacob Van Elkan, Tyler Lee

Age 13 and 14 (turning to 14 in May). Thus, the whole team is in upper league. Also utilize versatile open-source Arduino controllers and platform.

Excellent Engineering Practice Award

Throughout all Rescue Upper Leagues

CAD

Christopher Sperry, Dhruv Mandalik, Aarish Patel

Impressive Technical Paper, and demonstrated high engineering practice disciplines.

Judges Awards for Primary Leagues

Excellent Hardware Design Tri-umph

Aditya Mohile, Benjamin Zhang, Prathyush Siva

Excellent Algorithms Design

Robotatos

Arnav Korgaonkar, Audrey Zhang, Harini Murali, Lexi Qiu